

SERVICE MANUAL



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Outdoor unit	Indoor unit
AOYG30LAT4	ASYG07LJCA AUYG07LVLA
	ASYG09LJCA AUYG09LVLA
	ASYG12LJCA AUYG12LVLA
	ASYG07LUCA AUYG14LVLA
	ASYG09LUCA AUYG18LVLA
	ASYG12LUCA AUYG12LVLB
	ASYG14LUCA AUYG14LVLB
	ASYG07LMCA AUYG18LVLB
	ASYG09LMCA UTG-UFYD-W
	ASYG12LMCA AGYG09LVCA
	ASYG14LMCA AGYG12LVCA
	ASYG07LMCE AGYG14LVCA
	ASYG09LMCE ARYG07LLTA
	ASYG12LMCE ARYG09LLTA
	ASYG14LMCE ARYG12LLTA
	ASYG07KMCC ARYG14LLTA
	ASYG09KMCC ARYG18LLTA
	ASYG12KMCC ARYG12LLTB
	ASYG14KMCC ARYG14LLTB
	ASYG18LFCA ARYG18LLTB
	ASYG24LFCA ARYG07LSLAP
	ASYG24LFCC ARYG09LSLAP
	ARYG12LSLAP
	ARYG14LSLAP
	ARYG18LSLAP
	ABYG14LVTA
	ABYG18LVTA
	ABYG18LVTB



SPECIFICATIONS

OUTDOOR UNIT

ELECTRICAL SPECIFICATIONS

TYPE		Four room multi inverter
MODEL NAME		AOYG30LAT4
COOLING CAPACITY		8.0 kW
HEATING CAPACITY		9.6 kW
POWER SUPPLY		230 V
FREQUENCY		50 Hz
RUNNING CURRENT	Cooling	9.7 A
	Heating	10.5 A
INPUT	Cooling	2.22 kW
	Heating	2.40 kW
E.E.R.	Cooling	3.60 kW/kW
	Heating	4.00 kW/kW
AIR CIRCULATION HIGH	Cooling	3,500 m ³ /hr
	Heating	3,300 m ³ /hr

FAN MOTOR

DISCRIMINATION	MFE-60TVT
COOLING	820 r.p.m.
HEATING	780 r.p.m.

NOISE LEVEL

COOLING	50dB
HEATING	51dB

COMPRESSOR AND REFRIGERANT

TYPE		Hermetic type, Inverter, 4 poles, 3-phase, DC motor, Twin Rotary
DISCRIMINATION		TNB220FPBMT
WEIGHT (with oil)		14.3 kg
PRECHARGED REFRIGERANT		3,300 g
REFRIGERANT TYPE		R410A
FULL CHARGE	Total Pipe Length	50 m
		60 m
		70 m
ADDITIONAL CHARGE		25 g/m
MAXIMUM PIPE LENGTH (total)		70 m
MINIMUM PIPE LENGTH (total)		20 m
MAXIMUM PIPE LENGTH (each unit)		25 m
MINIMUM PIPE LENGTH (each unit)		5 m
MAX ELEVATION (between indoor units)		10 m
(between indoor and outdoor units)		15 m

MEASUREMENT

DIMENSIONS	H x W x D	830 x 900 x 330 mm
WEIGHT	Net / Shipping	68 kg / 75 kg

**INDOOR UNIT
COMPACT WALL MOUNTED**

ELECTRICAL DATA

MODEL NAME	ASYG07LJCA	ASYG09LJCA	ASYG12LJCA
CAPACITY	2.0 kW class	2.5 kW class	3.5 kW class

FAN MOTOR

DISCRIMINATION		MFD-12TYAN			
FAN SPEED	Cooling	High	1,050 r.p.m.	1,100 r.p.m.	1,200 r.p.m.
		Medium	950 r.p.m.	980 r.p.m.	1,050 r.p.m.
		Low	850 r.p.m.	850 r.p.m.	880 r.p.m.
		Quiet	710 r.p.m.	710 r.p.m.	710 r.p.m.
	Heating	High	1,050 r.p.m.	1,100 r.p.m.	1,200 r.p.m.
		Medium	950 r.p.m.	980 r.p.m.	1,050 r.p.m.
		Low	850 r.p.m.	850 r.p.m.	910 r.p.m.
		Quiet	720 r.p.m.	720 r.p.m.	720 r.p.m.
AIR FLOW	Cooling	High	560 m ³ /h	600 m ³ /h	660 m ³ /h
		Medium	500 m ³ /h	520 m ³ /h	560 m ³ /h
		Low	430 m ³ /h	430 m ³ /h	450 m ³ /h
		Quiet	310 m ³ /h	310 m ³ /h	310 m ³ /h
	Heating	High	560 m ³ /h	600 m ³ /h	660 m ³ /h
		Medium	500 m ³ /h	520 m ³ /h	560 m ³ /h
		Low	430 m ³ /h	430 m ³ /h	470 m ³ /h
		Quiet	330 m ³ /h	330 m ³ /h	330 m ³ /h
NOISE LEVEL	Cooling	High	36 dB(A)	37 dB(A)	40 dB(A)
		Medium	32 dB(A)	33 dB(A)	36 dB(A)
		Low	29 dB(A)	29 dB(A)	30 dB(A)
		Quiet	21 dB(A)	21 dB(A)	21 dB(A)
	Heating	High	36 dB(A)	37 dB(A)	40 dB(A)
		Medium	32 dB(A)	33 dB(A)	36 dB(A)
		Low	29 dB(A)	29 dB(A)	31 dB(A)
		Quiet	22 dB(A)	22 dB(A)	22 dB(A)

MEASUREMENTS

DIMENSIONS	H x W x D	280 x 790 x 203 mm
WEIGHT	Net / Shipping	8.0 kg / 10.5 kg

**INDOOR UNIT
COMPACT WALL MOUNTED**

ELECTRICAL DATA

MODEL NAME	ASYG07LUCA	ASYG09LUCA	ASYG12LUCA	ASYG14LUCA
CAPACITY	2.0 kW class	2.5 kW class	3.5 kW class	4.0 kW class

FAN MOTOR

DISCRIMINATION		MFE-60TVT				
FAN SPEED	Cooling	High	980 r.p.m.	1,030 r.p.m.	1,110 r.p.m.	1,180 r.p.m.
		Medium	910 r.p.m.	950 r.p.m.	1,030 r.p.m.	1,080 r.p.m.
		Low	850 r.p.m.	850 r.p.m.	930 r.p.m.	980 r.p.m.
		Quiet	650 r.p.m.	650 r.p.m.	650 r.p.m.	740 r.p.m.
	Heating	High	980 r.p.m.	1,030 r.p.m.	1,110 r.p.m.	1,180 r.p.m.
		Medium	910 r.p.m.	950 r.p.m.	1,030 r.p.m.	1,080 r.p.m.
		Low	850 r.p.m.	850 r.p.m.	930 r.p.m.	1,010 r.p.m.
		Quiet	650 r.p.m.	650 r.p.m.	650 r.p.m.	790 r.p.m.
AIR FLOW	Cooling	High	570 m ³ /h	600 m ³ /h	660 m ³ /h	710 m ³ /h
		Medium	520 m ³ /h	550 m ³ /h	600 m ³ /h	640 m ³ /h
		Low	470 m ³ /h	470 m ³ /h	530 m ³ /h	570 m ³ /h
		Quiet	330 m ³ /h	330 m ³ /h	330 m ³ /h	390 m ³ /h
	Heating	High	570 m ³ /h	600 m ³ /h	660 m ³ /h	710 m ³ /h
		Medium	520 m ³ /h	550 m ³ /h	600 m ³ /h	640 m ³ /h
		Low	470 m ³ /h	470 m ³ /h	530 m ³ /h	590 m ³ /h
		Quiet	330 m ³ /h	330 m ³ /h	330 m ³ /h	430 m ³ /h
NOISE LEVEL	Cooling	High	35 dB(A)	36 dB(A)	37 dB(A)	41 dB(A)
		Medium	30 dB(A)	32 dB(A)	34 dB(A)	36 dB(A)
		Low	28 dB(A)	28 dB(A)	31 dB(A)	33 dB(A)
		Quiet	21 dB(A)	21 dB(A)	21 dB(A)	25 dB(A)
	Heating	High	35 dB(A)	36 dB(A)	37 dB(A)	41 dB(A)
		Medium	30 dB(A)	32 dB(A)	34 dB(A)	36 dB(A)
		Low	28 dB(A)	28 dB(A)	31 dB(A)	34 dB(A)
		Quiet	21 dB(A)	21 dB(A)	21 dB(A)	27 dB(A)

MEASUREMENTS

DIMENSIONS	H x W x D	282 x 870 x 185 mm
WEIGHT	Net / Shipping	9.5 kg / 12.0 kg

**INDOOR UNIT
COMPACT WALL MOUNTED**

ELECTRICAL DATA

MODEL NAME	ASYG07LMCA	ASYG09LMCA	ASYG12LMCA	ASYG14LMCA
CAPACITY	2.0 kW class	2.5 kW class	3.5 kW class	4.0 kW class

FAN MOTOR

DISCRIMINATION		MFD-12CYN				
FAN SPEED	Cooling	High	1,050 r.p.m.	1,090 r.p.m.	1,190 r.p.m.	1,280 r.p.m.
		Medium	950 r.p.m.	980 r.p.m.	1,050 r.p.m.	1,120 r.p.m.
		Low	850 r.p.m.	850 r.p.m.	880 r.p.m.	1,050 r.p.m.
		Quiet	680 r.p.m.	680 r.p.m.	680 r.p.m.	750 r.p.m.
	Heating	High	1,050 r.p.m.	1,090 r.p.m.	1,190 r.p.m.	1,280 r.p.m.
		Medium	950 r.p.m.	980 r.p.m.	1,050 r.p.m.	1,120 r.p.m.
		Low	850 r.p.m.	850 r.p.m.	910 r.p.m.	1,040 r.p.m.
		Quiet	710 r.p.m.	710 r.p.m.	710 r.p.m.	770 r.p.m.
AIR FLOW	Cooling	High	560 m ³ /h	600 m ³ /h	660 m ³ /h	730 m ³ /h
		Medium	500 m ³ /h	520 m ³ /h	560 m ³ /h	600 m ³ /h
		Low	430 m ³ /h	430 m ³ /h	450 m ³ /h	530 m ³ /h
		Quiet	310 m ³ /h	310 m ³ /h	310 m ³ /h	360 m ³ /h
	Heating	High	560 m ³ /h	600 m ³ /h	660 m ³ /h	730 m ³ /h
		Medium	500 m ³ /h	520 m ³ /h	560 m ³ /h	615 m ³ /h
		Low	430 m ³ /h	430 m ³ /h	470 m ³ /h	560 m ³ /h
		Quiet	330 m ³ /h	330 m ³ /h	330 m ³ /h	375 m ³ /h
NOISE LEVEL	Cooling	High	36 dB(A)	37 dB(A)	40 dB(A)	42 dB(A)
		Medium	32 dB(A)	33 dB(A)	36 dB(A)	38 dB(A)
		Low	29 dB(A)	29 dB(A)	30 dB(A)	33 dB(A)
		Quiet	21 dB(A)	21 dB(A)	21 dB(A)	25 dB(A)
	Heating	High	36 dB(A)	37 dB(A)	40 dB(A)	42 dB(A)
		Medium	32 dB(A)	33 dB(A)	36 dB(A)	38 dB(A)
		Low	29 dB(A)	29 dB(A)	31 dB(A)	35 dB(A)
		Quiet	22 dB(A)	22 dB(A)	22 dB(A)	27 dB(A)

MEASUREMENTS

DIMENSIONS	H x W x D	268 x 840 x 203 mm
WEIGHT	Net / Shipping	8.5 kg / 10.5 kg

**INDOOR UNIT
WALL MOUNTED**

ELECTRICAL DATA

MODEL NAME	ASYG18LFCA	ASYG24LFCA	ASYG24LFCC
CAPACITY	5.0 kW class	7.0 kW class	7.0 kW class

FAN MOTOR

DISCRIMINATION		MFD-50RON		MFD-71TXAN	
FAN SPEED	Cooling	High	1,250 r.p.m.	1,480 r.p.m.	1,480 r.p.m.
		Medium	1,020 r.p.m.	1,220 r.p.m.	1,220 r.p.m.
		Low	900 r.p.m.	1,020 r.p.m.	1,020 r.p.m.
		Quiet	770 r.p.m.	900 r.p.m.	860 r.p.m.
	Heating	High	1,250 r.p.m.	1,430 r.p.m.	1,480 r.p.m.
		Medium	1,020 r.p.m.	1,220 r.p.m.	1,220 r.p.m.
		Low	900 r.p.m.	1,020 r.p.m.	1,020 r.p.m.
		Quiet	790 r.p.m.	900 r.p.m.	860 r.p.m.
AIR FLOW	Cooling	High	920 m ³ /h	1,120 m ³ /h	1,120 m ³ /h
		Medium	740 m ³ /h	900 m ³ /h	900 m ³ /h
		Low	620 m ³ /h	740 m ³ /h	740 m ³ /h
		Quiet	550 m ³ /h	620 m ³ /h	620 m ³ /h
	Heating	High	920 m ³ /h	1100 m ³ /h	1100 m ³ /h
		Medium	740 m ³ /h	900 m ³ /h	900 m ³ /h
		Low	620 m ³ /h	740 m ³ /h	740 m ³ /h
		Quiet	550 m ³ /h	620 m ³ /h	620 m ³ /h
NOISE LEVEL	Cooling	High	43 dB(A)	49 dB(A)	49 dB(A)
		Medium	37 dB(A)	42 dB(A)	42 dB(A)
		Low	33 dB(A)	37 dB(A)	37 dB(A)
		Quiet	26 dB(A)	33 dB(A)	33 dB(A)
	Heating	High	42 dB(A)	48 dB(A)	48 dB(A)
		Medium	37 dB(A)	42 dB(A)	42 dB(A)
		Low	33 dB(A)	37 dB(A)	37 dB(A)
		Quiet	25 dB(A)	33 dB(A)	33 dB(A)

MEASUREMENTS

DIMENSIONS	H x W x D	320 x 998 x 238 mm
WEIGHT	Net / Shipping	14 kg / 18 kg

Model name				ASYG07KMCC	ASYG09KMCC	ASYG12KMCC	ASYG14KMCC
Power supply				1Ø 230 V ~50 Hz			
Available voltage range				198—264 V			
Capacity			kW class	2.0	2.5	3.5	4.0
Input power			W	23	27	33	33
Running current			A	0.20	0.24	0.30	0.30
Fan	Airflow rate	Cooling	HIGH	650	700	700	770
			MED	540	560	560	600
			LOW	430	430	430	450
			QUIET	320	320	320	310
		Heating	HIGH	720	750	780	820
			MED	580	610	640	660
			LOW	460	470	520	520
			QUIET	330	330	330	340
	Type × Q'ty		Crossflow fan × 1				
	Motor output			W	30	30	30
Sound pressure level *1	Cooling	HIGH	38	40	40	43	
		MED	33	34	35	36	
		LOW	29	29	30	30	
		QUIET	21	21	21	21	
	Heating	HIGH	41	42	42	44	
		MED	35	36	38	39	
		LOW	31	31	33	33	
		QUIET	22	22	22	24	
Heat exchanger type	Dimensions (H × W × D)		mm	Main1: 210 × 670 × 26.6 Main2: 112 × 670 × 20			Main1: 210 × 670 × 26.6 Main2: 112 × 670 × 20 Sub: 84 × 670 × 13.3
	Fin pitch			Man1: 1.2, Main2: 1.1			Man1: 1.2, Main2: 1.1, Sub: 1.4
	Rows × Stages			Main1: 2 × 10, Main2: 2 × 7			Main1: 2 × 10, Main2: 2 × 7, Sub: 1 × 4
	Pipe type			Copper tube			
Enclosure	Fin type		Aluminum				
	Material		Polystyrene				
	Color		White + Pearl white (painted) Approximate color of Munsell N 9.25/				
Dimensions (H × W × D)	Net		mm	270 × 834 × 222			
	Gross			277 × 914 × 332			
Weight	Net		kg	10.0			
	Gross			12.5		13.0	
Connection pipe	Size	Liquid	mm (in)	Ø 6.35 (Ø 1/4)			
		Gas		Ø 9.52 (Ø 3/8)			
Drain hose	Method		Flare				
	Material		PP+HDPE				
Operation range	Tip diameter		mm	Ø 11.8 (I.D.), Ø 15.0 to Ø 16.8 (O.D.)			
	Cooling	°C	18 to 32				
Remote controller type	Heating		°C	80 or less			
				16 to 30			
				Wireless (Wired, Mobile app*2 [FGLair™] [option])			
NOTES: <ul style="list-style-type: none"> The protective function might work when using it outside the operation range. *1: Sound pressure level: <ul style="list-style-type: none"> These are the measured values in the manufacturer's anechoic chamber. Because of the surrounding sound environment, the sound levels measured in actual installation conditions might be higher than the specified values here. *2: Available on Google Play™ store or on App Store®. Optional WLAN adapter is also required. For details, refer to the setting manual. 							

INDOOR UNIT
COMPACT CASSETTE

ELECTRICAL DATA

MODEL NAME	AUYG07LVLA	AUYG09LVLA	AUYG12LVLA AUYG12LVLB	AUYG14LVLA AUYG14LVLB	AUYG18LVLA AUYG18LVLB
CAPACITY	2.0 kW class	2.5 kW class	3.5 kW class	4.0 kW class	5.0 kW class

FAN MOTOR

DISCRIMINATION			MFF-24RVL				
FAN SPEED	Cooling	High	590 r.p.m.	590 r.p.m.	660 r.p.m.	730 r.p.m.	790 r.p.m.
		Medium	540 r.p.m.	540 r.p.m.	580 r.p.m.	630 r.p.m.	660 r.p.m.
		Low	490 r.p.m.	490 r.p.m.	520 r.p.m.	540 r.p.m.	570 r.p.m.
		Quiet	440 r.p.m.	440 r.p.m.	460 r.p.m.	460 r.p.m.	460 r.p.m.
	Heating	High	590 r.p.m.	590 r.p.m.	650 r.p.m.	740 r.p.m.	840 r.p.m.
		Medium	540 r.p.m.	540 r.p.m.	580 r.p.m.	670 r.p.m.	750 r.p.m.
		Low	490 r.p.m.	490 r.p.m.	520 r.p.m.	600 r.p.m.	650 r.p.m.
		Quiet	440 r.p.m.	440 r.p.m.	460 r.p.m.	480 r.p.m.	500 r.p.m.
AIR FLOW	Cooling	High	540 m ³ /h	540 m ³ /h	610 m ³ /h	680 m ³ /h	750 m ³ /h
		Medium	490 m ³ /h	490 m ³ /h	530 m ³ /h	580 m ³ /h	610 m ³ /h
		Low	440 m ³ /h	440 m ³ /h	470 m ³ /h	490 m ³ /h	520 m ³ /h
		Quiet	390 m ³ /h	390 m ³ /h	410 m ³ /h	410 m ³ /h	410 m ³ /h
	Heating	High	540 m ³ /h	540 m ³ /h	610 m ³ /h	700 m ³ /h	800 m ³ /h
		Medium	490 m ³ /h	490 m ³ /h	530 m ³ /h	620 m ³ /h	710 m ³ /h
		Low	440 m ³ /h	440 m ³ /h	470 m ³ /h	550 m ³ /h	600 m ³ /h
		Quiet	390 m ³ /h	390 m ³ /h	410 m ³ /h	430 m ³ /h	450 m ³ /h
NOISE LEVEL	Cooling	High	33 dB(A)	33 dB(A)	37 dB(A)	40 dB(A)	42 dB(A)
		Medium	31 dB(A)	31 dB(A)	33 dB(A)	35 dB(A)	37 dB(A)
		Low	29 dB(A)	29 dB(A)	31 dB(A)	32 dB(A)	33 dB(A)
		Quiet	27 dB(A)	27 dB(A)	28 dB(A)	29 dB(A)	29 dB(A)
	Heating	High	34 dB(A)	34 dB(A)	37 dB(A)	40 dB(A)	44 dB(A)
		Medium	32 dB(A)	32 dB(A)	33 dB(A)	37 dB(A)	40 dB(A)
		Low	29 dB(A)	29 dB(A)	31 dB(A)	34 dB(A)	37 dB(A)
		Quiet	27 dB(A)	27 dB(A)	28 dB(A)	29 dB(A)	30 dB(A)

MEASUREMENTS

DIMENSIONS	H x W x D	245 x 570 x 570 mm
WEIGHT	Net / Shipping	15 kg / 18 kg

PANEL

MEASUREMENTS

MODEL NAME	UTG-UFYD-W	
DIMENSIONS	H x W x D	49 x 700 x 700 mm
WEIGHT	Net / Shipping	2.6 kg / 4.5 kg

INDOOR UNIT
FLOOR

ELECTRICAL DATA

MODEL NAME	AGYG09LVCA	AGYG12LVCA	AGYG14LVCA
CAPACITY	2.5 kW class	3.5 kW class	4.0 kW class

FAN MOTOR (upper fan)

DISCRIMINATION		MFD-14TXN			
FAN SPEED	Cooling	High	1,120 r.p.m.	1,240 r.p.m.	1,330 r.p.m.
		Medium	960 r.p.m.	1,050 r.p.m.	1,100 r.p.m.
		Low	820 r.p.m.	860 r.p.m.	890 r.p.m.
		Quiet	660 r.p.m.	660 r.p.m.	660 r.p.m.
	Heating	High	1,120 r.p.m.	1,240 r.p.m.	1,330 r.p.m.
		Medium	1,000 r.p.m.	1,080 r.p.m.	1,140 r.p.m.
		Low	860 r.p.m.	910 r.p.m.	940 r.p.m.
		Quiet	660 r.p.m.	660 r.p.m.	660 r.p.m.

FAN MOTOR (lower fan)

DISCRIMINATION		MFD-14SXN			
FAN SPEED	Cooling	High	950 r.p.m.	1,050 r.p.m.	1,120 r.p.m.
		Medium	820 r.p.m.	890 r.p.m.	930 r.p.m.
		Low	700 r.p.m.	730 r.p.m.	750 r.p.m.
		Quiet	560 r.p.m.	560 r.p.m.	560 r.p.m.
	Heating	High	950 r.p.m.	1,050 r.p.m.	1,120 r.p.m.
		Medium	850 r.p.m.	920 r.p.m.	970 r.p.m.
		Low	730 r.p.m.	770 r.p.m.	800 r.p.m.
		Quiet	560 r.p.m.	560 r.p.m.	560 r.p.m.

2 FAN RUNNING

AIR CIRCULATION HIGH	Cooling	High	530 m3/hr	600 m3/hr	650 m3/hr
		Medium	440 m3/hr	490 m3/hr	520 m3/hr
		Low	360 m3/hr	380 m3/hr	400 m3/hr
		Quiet	270 m3/hr	270 m3/hr	270 m3/hr
	Heating	High	530 m3/hr	600 m3/hr	650 m3/hr
		Medium	460 m3/hr	510 m3/hr	540 m3/hr
		Low	380 m3/hr	440 m3/hr	430 m3/hr
		Quiet	270 m3/hr	270 m3/hr	270 m3/hr
NOISE LEVEL	Cooling	High	39 dB(A)	42 dB(A)	44 dB(A)
		Medium	34 dB(A)	36 dB(A)	38 dB(A)
		Low	28 dB(A)	30 dB(A)	31 dB(A)
		Quiet	22 dB(A)	22 dB(A)	22 dB(A)
	Heating	High	39 dB(A)	42 dB(A)	44 dB(A)
		Medium	35 dB(A)	38 dB(A)	39 dB(A)
		Low	30 dB(A)	32 dB(A)	33 dB(A)
		Quiet	22 dB(A)	22 dB(A)	22 dB(A)

MEASUREMENT

DIMENSIONS	H x W x D	600 x 740 x 200 mm
WEIGHT	Net / Shipping	14 kg / 17 kg

INDOOR UNIT
SLIM DUCT

ELECTRICAL DATA

MODEL NAME	ARYG07LLTA	ARYG09LLTA	ARYG12LLTA ARYG12LLTB	ARYG14LLTA ARYG14LLTB	ARYG18LLTA ARYG18LLTB
CAPACITY	2.0 kW class	2.5 kW class	3.5 kW class	4.0 kW class	5.0 kW class

FAN MOTOR

DISCRIMINATION			MFG-09WVL	MFG-14WVAL			MFG-24WVAL
FAN SPEED	Cooling	High	1,160 r.p.m.	1,260 r.p.m.	1,340 r.p.m.	1,560 r.p.m.	1,380 r.p.m.
		Medium	1,000 r.p.m.	1,160 r.p.m.	1,240 r.p.m.	1,400 r.p.m.	1,300 r.p.m.
		Low	940 r.p.m.	1,060 r.p.m.	1,140 r.p.m.	1,240 r.p.m.	1,220 r.p.m.
		Quiet	880 r.p.m.	960 r.p.m.	1,030 r.p.m.	1,030 r.p.m.	1,140 r.p.m.
	Heating	High	1,160 r.p.m.	1,260 r.p.m.	1,340 r.p.m.	1,560 r.p.m.	1,380 r.p.m.
		Medium	1,000 r.p.m.	1,160 r.p.m.	1,240 r.p.m.	1,400 r.p.m.	1,300 r.p.m.
		Low	940 r.p.m.	1,060 r.p.m.	1,140 r.p.m.	1,240 r.p.m.	1,220 r.p.m.
		Quiet	880 r.p.m.	960 r.p.m.	1,030 r.p.m.	1,030 r.p.m.	1,140 r.p.m.
AIR FLOW	Cooling	High	550 m ³ /h	600 m ³ /h	650 m ³ /h	800 m ³ /h	940 m ³ /h
		Medium	490 m ³ /h	550 m ³ /h	600 m ³ /h	700 m ³ /h	880 m ³ /h
		Low	470 m ³ /h	500 m ³ /h	550 m ³ /h	600 m ³ /h	820 m ³ /h
		Quiet	440 m ³ /h	450 m ³ /h	480 m ³ /h	480 m ³ /h	750 m ³ /h
	Heating	High	550 m ³ /h	600 m ³ /h	650 m ³ /h	800 m ³ /h	940 m ³ /h
		Medium	490 m ³ /h	550 m ³ /h	600 m ³ /h	700 m ³ /h	880 m ³ /h
		Low	470 m ³ /h	500 m ³ /h	550 m ³ /h	600 m ³ /h	820 m ³ /h
		Quiet	440 m ³ /h	450 m ³ /h	480 m ³ /h	480 m ³ /h	750 m ³ /h
NOISE LEVEL	Cooling	High	28 dB(A)	28 dB(A)	29 dB(A)	32 dB(A)	32 dB(A)
		Medium	26 dB(A)	27 dB(A)	28 dB(A)	30 dB(A)	31 dB(A)
		Low	25 dB(A)	26 dB(A)	27 dB(A)	28 dB(A)	30 dB(A)
		Quiet	24 dB(A)	25 dB(A)	26 dB(A)	26 dB(A)	29 dB(A)
	Heating	High	28 dB(A)	28 dB(A)	29 dB(A)	33 dB(A)	33 dB(A)
		Medium	26 dB(A)	26 dB(A)	28 dB(A)	30 dB(A)	32 dB(A)
		Low	25 dB(A)	25 dB(A)	27 dB(A)	28 dB(A)	31 dB(A)
		Quiet	24 dB(A)	24 dB(A)	24 dB(A)	25 dB(A)	29 dB(A)

MEASUREMENTS

DIMENSIONS	H x W x D	198 x 700 x 620 mm			198 x 900 x 620
WEIGHT	Net / Shipping	17 kg / 24 kg	19 kg / 26 kg		23 kg / 30 kg

INDOOR UNIT
FLOOR / CEILING

ELECTRICAL DATA

MODEL NAME	ABYG14LVTA	ABYG18LVTA ABYG18LVTB
CAPACITY	4.0 kW class	5.00 kW class

FAN MOTOR

DISCRIMINATION			MFH-24RVL	
FAN SPEED	Cooling	High	1,380 r.p.m.	1,460 r.p.m.
		Medium	1,300 r.p.m.	1,360 r.p.m.
		Low	1,220 r.p.m.	1,260 r.p.m.
		Quiet	1,140 r.p.m.	1,180 r.p.m.
	Heating	High	1,380 r.p.m.	1,460 r.p.m.
		Medium	1,300 r.p.m.	1,360 r.p.m.
		Low	1,220 r.p.m.	1,260 r.p.m.
		Quiet	1,140 r.p.m.	1,180 r.p.m.
AIR FLOW	Cooling	High	640 m ³ /h	780 m ³ /h
		Medium	590 m ³ /h	700 m ³ /h
		Low	540 m ³ /h	560 m ³ /h
		Quiet	480 m ³ /h	500 m ³ /h
	Heating	High	640 m ³ /h	780 m ³ /h
		Medium	590 m ³ /h	700 m ³ /h
		Low	540 m ³ /h	560 m ³ /h
		Quiet	480 m ³ /h	500 m ³ /h
NOISE LEVEL	Cooling	High	36 dB(A)	41 dB(A)
		Medium	34 dB(A)	38 dB(A)
		Low	33 dB(A)	34 dB(A)
		Quiet	29 dB(A)	32 dB(A)
	Heating	High	36 dB(A)	41 dB(A)
		Medium	34 dB(A)	38 dB(A)
		Low	33 dB(A)	34 dB(A)
		Quiet	29 dB(A)	32 dB(A)

MEASUREMENTS

DIMENSIONS	H x W x D	199 x 990 x 655 mm
WEIGHT	Net / Shipping	27 kg / 36 kg

MODEL NAME	ASYG07LMCE	ASYG09LMCE	ASYG12LMCE	ASYG14LMCE
DIMENSIONS H x W x D	270 x 870 x 204 mm			
WEIGHT Net / Shipping	8.5 kg / 11.0 kg			
FAN MOTOR	MFD-12CYBL			

FAN REVOLUTION

Cooling	High	1,320 rpm	1,320 rpm	1,320 rpm	1,360 rpm
	Medium	1,160 rpm	1,160 rpm	1,160 rpm	1,220 rpm
	Low	930 rpm	930 rpm	930 rpm	990 rpm
	Quiet	680 rpm	680 rpm	680 rpm	750 rpm
Heating	High	1,320 rpm	1,320 rpm	1,320 rpm	1,360 rpm
	Medium	1,160 rpm	1,160 rpm	1,160 rpm	1,220 rpm
	Low	980 rpm	980 rpm	980 rpm	1,040 rpm
	Quiet	710 rpm	710 rpm	710 rpm	790 rpm

AIR FLOW

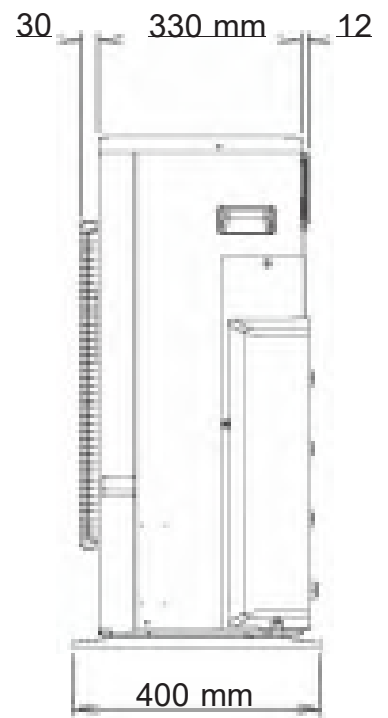
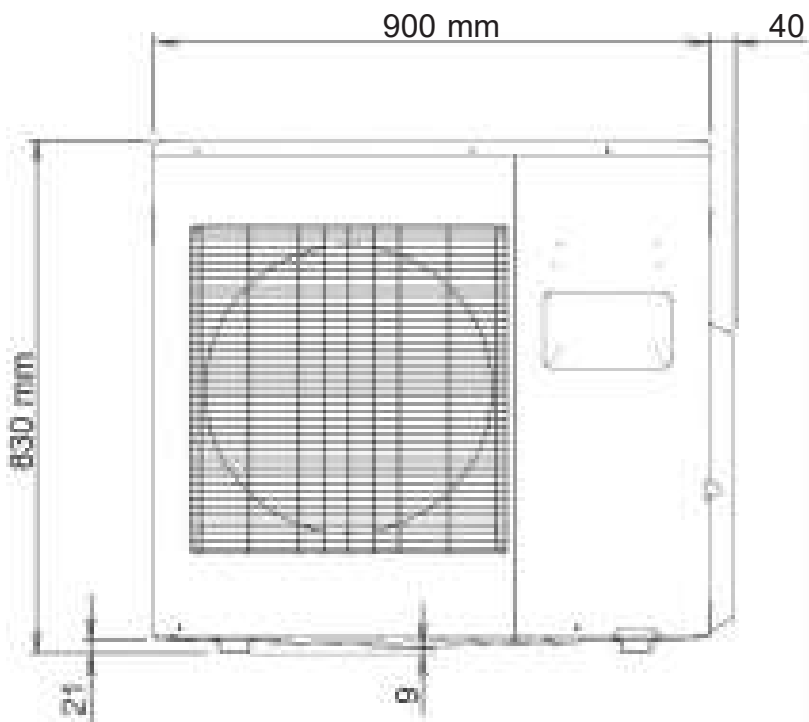
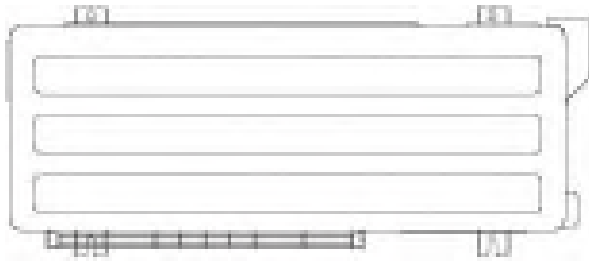
Cooling	High	560 m ³ /h	600 m ³ /h	660 m ³ /h	730 m ³ /h
	Medium	500 m ³ /h	520 m ³ /h	560 m ³ /h	600 m ³ /h
	Low	430 m ³ /h	430 m ³ /h	450 m ³ /h	530 m ³ /h
	Quiet	310 m ³ /h	310 m ³ /h	310 m ³ /h	360 m ³ /h
Heating	High	560 m ³ /h	600 m ³ /h	660 m ³ /h	730 m ³ /h
	Medium	500 m ³ /h	520 m ³ /h	560 m ³ /h	615 m ³ /h
	Low	430 m ³ /h	430 m ³ /h	470 m ³ /h	560 m ³ /h
	Quiet	330 m ³ /h	330 m ³ /h	330 m ³ /h	375 m ³ /h

NOISE LEVEL

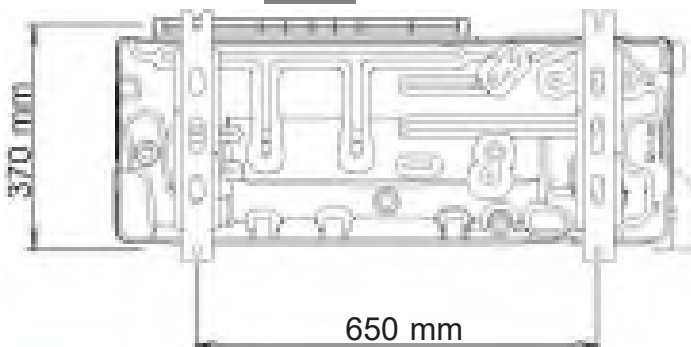
Cooling	High	36 dB	37 dB	40 dB	42 dB
	Medium	32 dB	33 dB	36 dB	38 dB
	Low	29 dB	29 dB	30 dB	33 dB
	Quiet	21 dB	21 dB	21 dB	25 dB
Heating	High	36 dB	37 dB	40 dB	42 dB
	Medium	32 dB	33 dB	36 dB	38 dB
	Low	29 dB	29 dB	31 dB	35 dB
	Quiet	22 dB	22 dB	22 dB	27 dB

DIMENSIONS

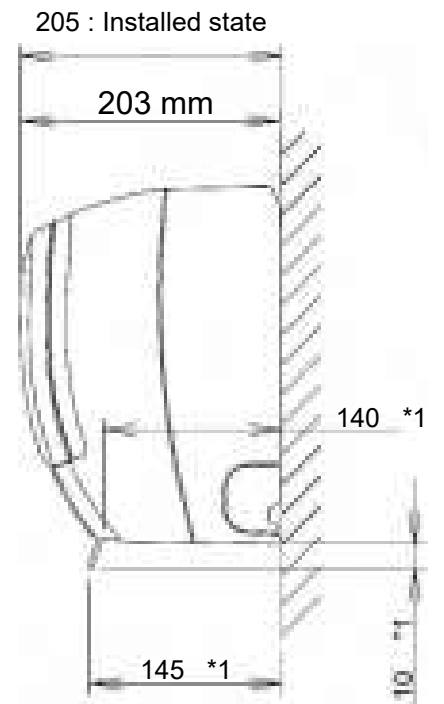
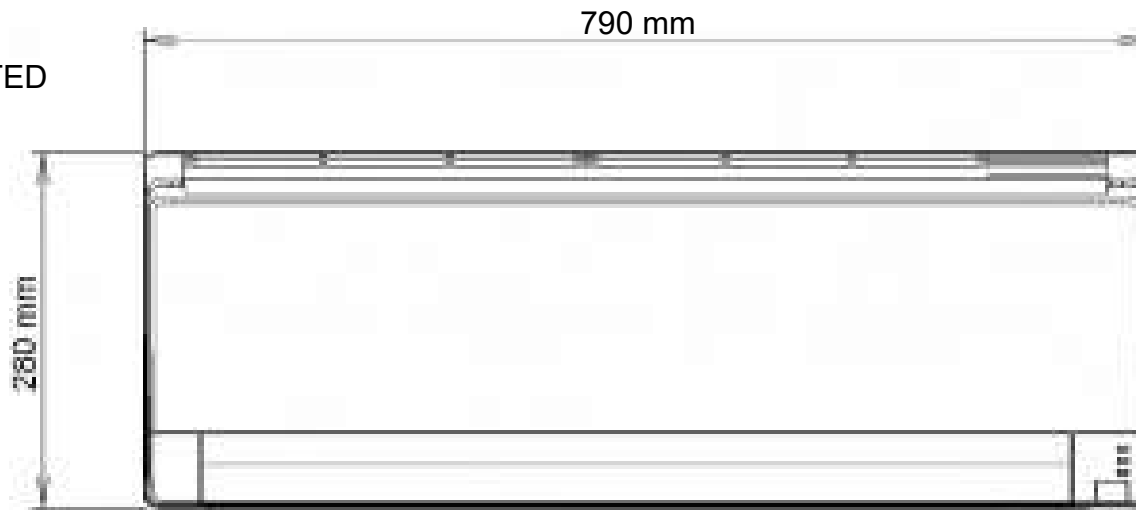
OUTDOOR UNIT



Air flow

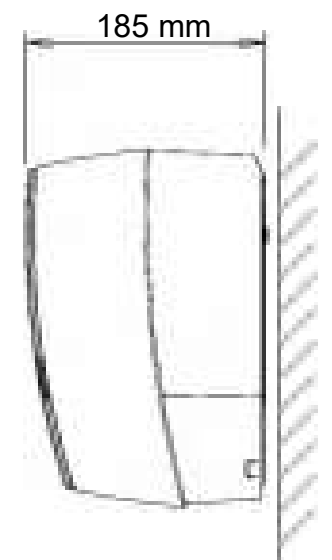
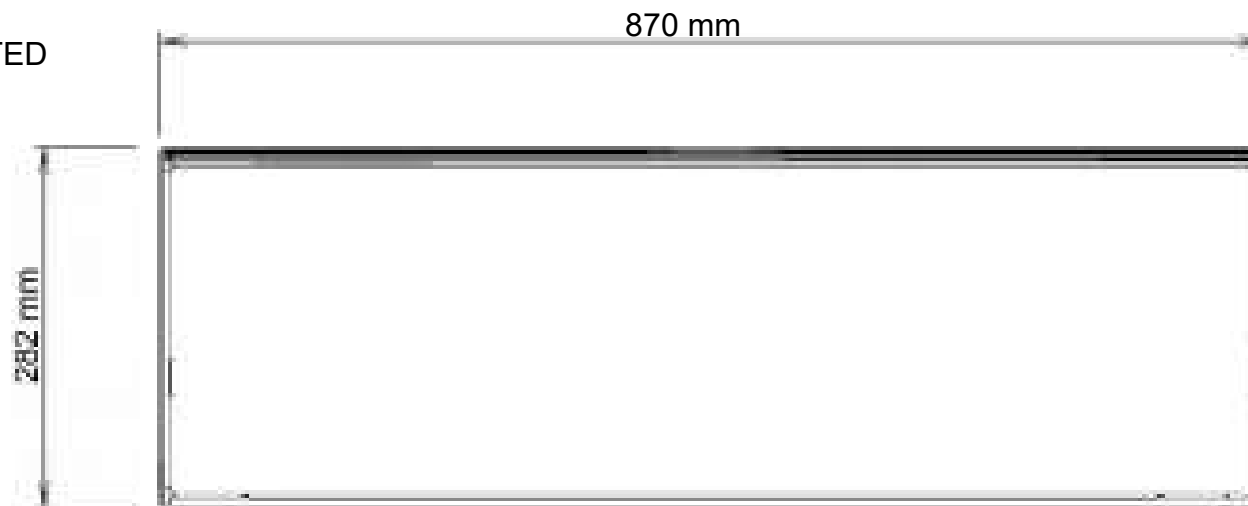


INDOOR UNIT
COMPACT WALL MOUNTED
ASYG07LJCA
ASYG09LJCA
ASYG12LJCA



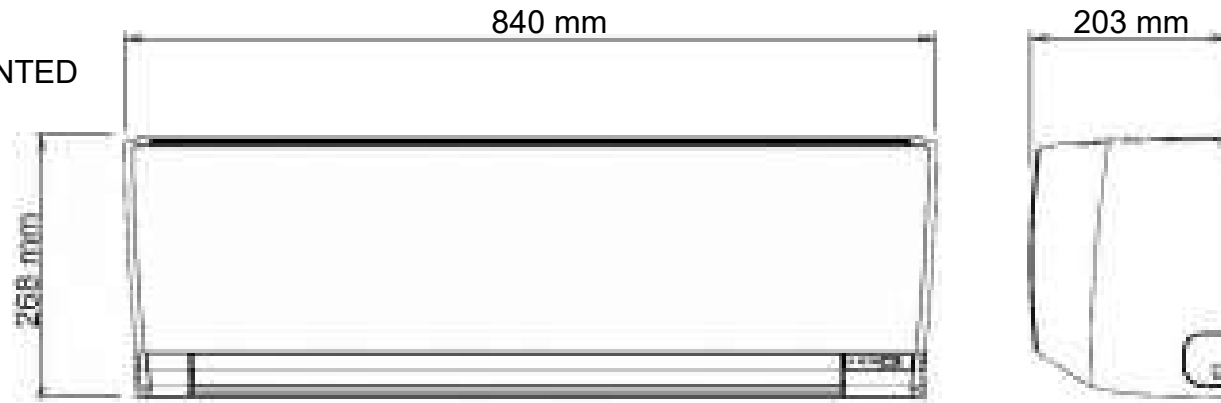
*1: Vertical flap is downward

INDOOR UNIT
COMPACT WALL MOUNTED
ASYG07LUCA
ASYG09LUCA
ASYG12LUCA
ASYG14LUCA

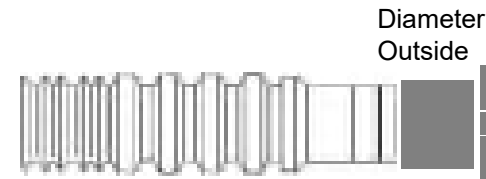
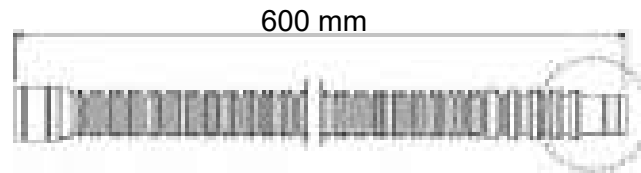


Drain hose length : 600 mm

INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LMCA
 ASYG09LMCA
 ASYG12LMCA
 ASYG14LMCA

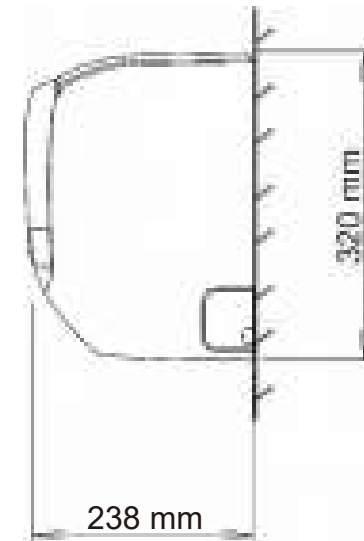
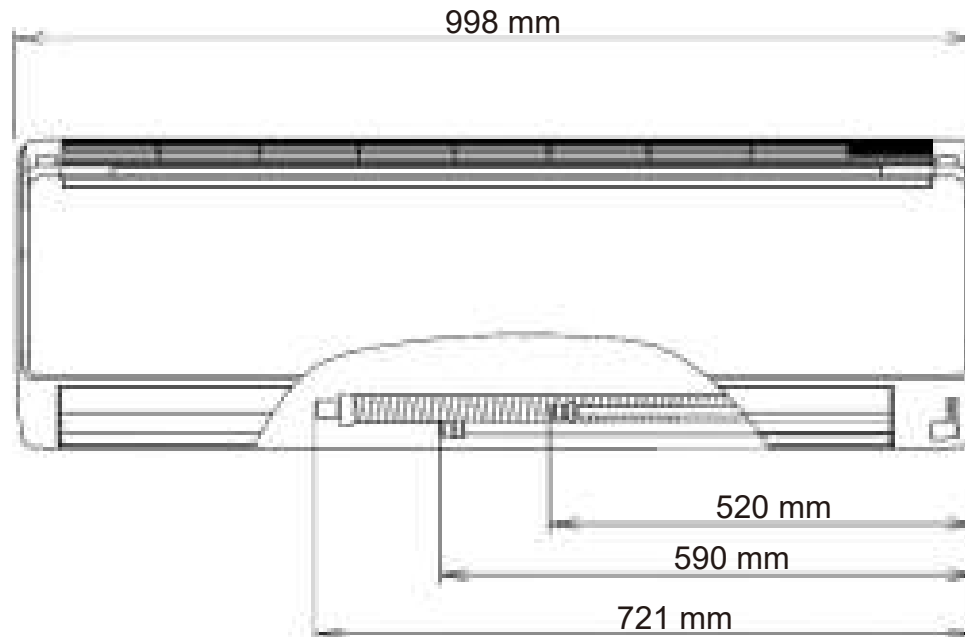


Drain hose



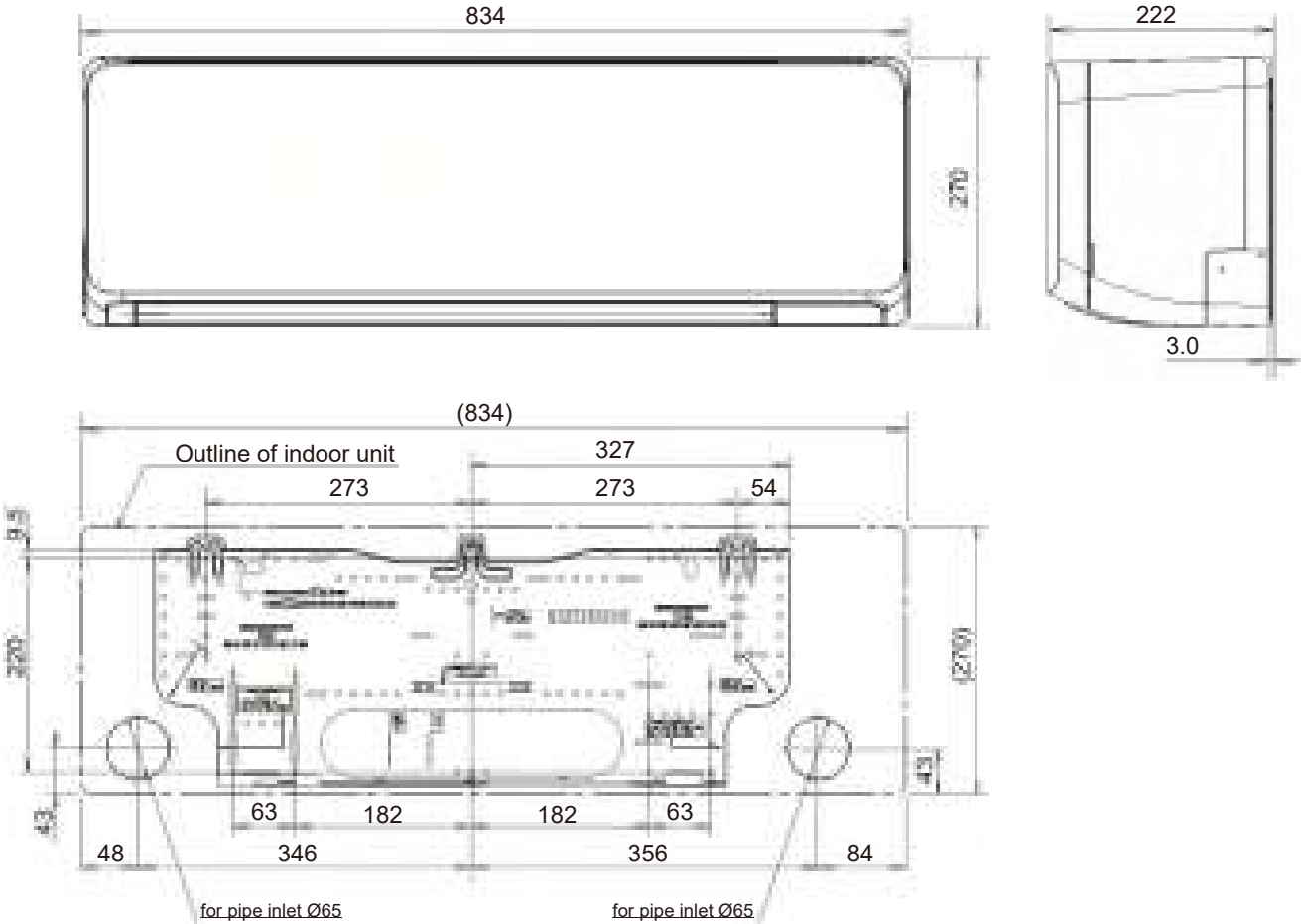
Inside : 13.8 mm

INDOOR UNIT
 WALL MOUNTED
 ASYG18LFCA
 ASYG24LFCA
 ASYG24LFCC



Models: ASYG07KMCC, ASYG09KMCC, ASYG12KMCC, and ASYG14KMCC

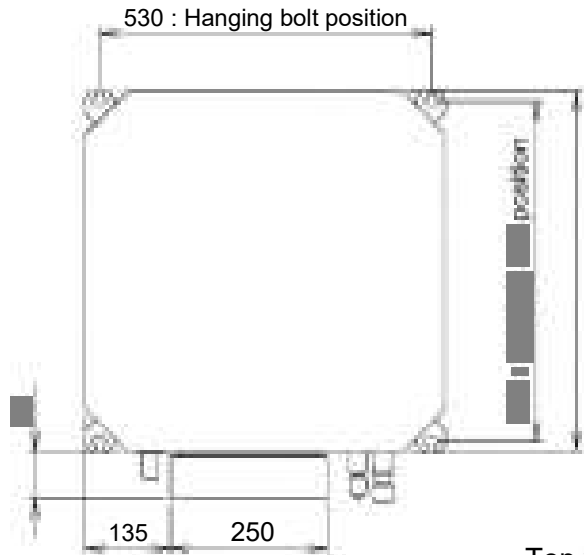
Unit: mm



INDOOR UNIT
 COMPACT CASSETTE

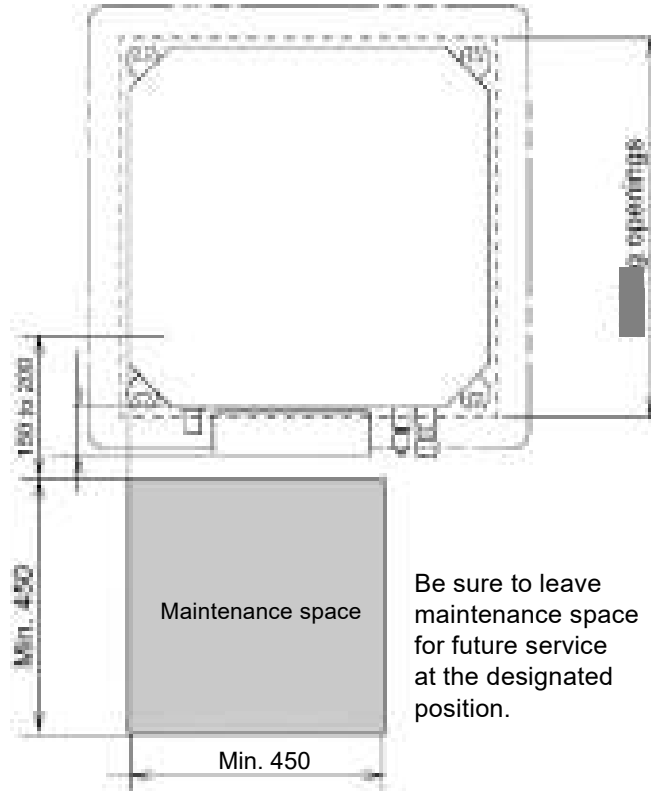
- AUYG07LVLA
- AUYG09LVLA
- AUYG12LVLA AUYG12LVLB
- AUYG14LVLA AUYG14LVLB
- AUYG18LVLA AUYG18LVLB

Unit : mm



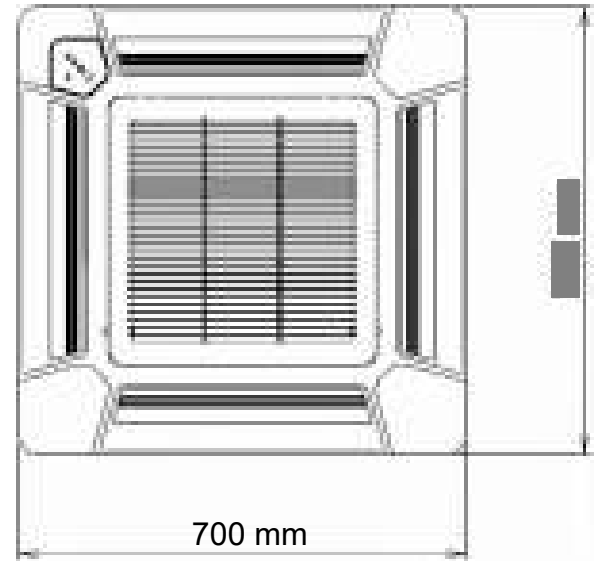
Top view

Decoration panel mounting state

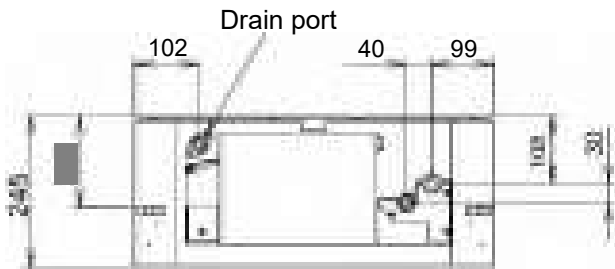


Be sure to leave maintenance space for future service at the designated position.

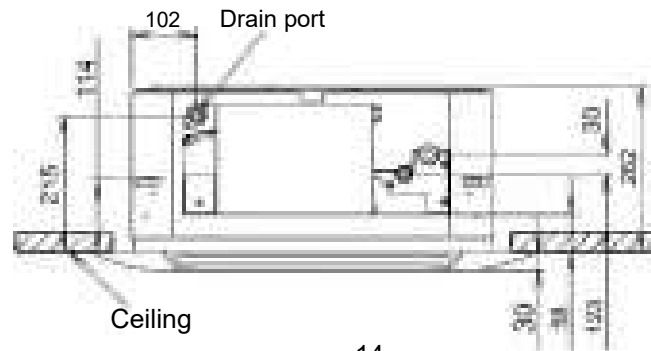
Bottom view



Side view

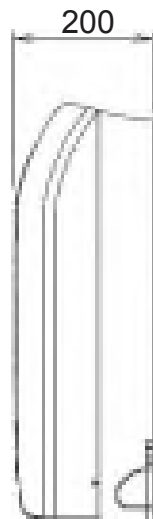
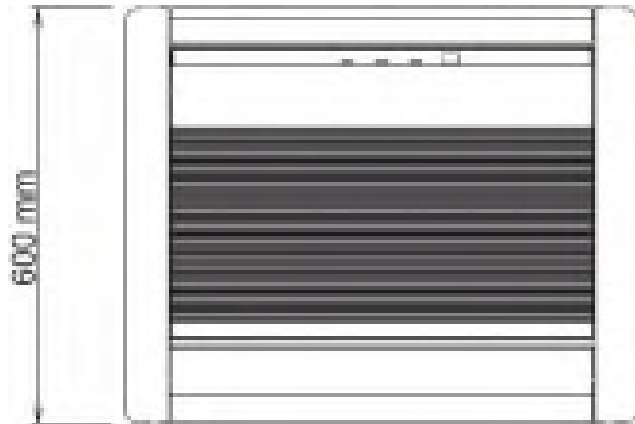
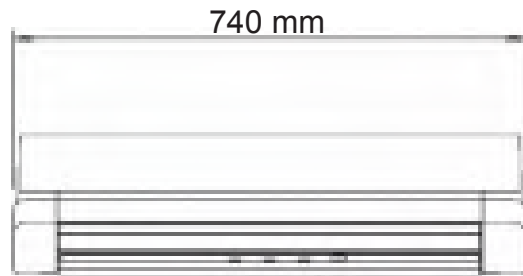


Side view

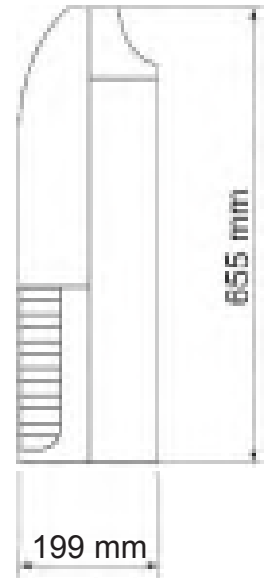
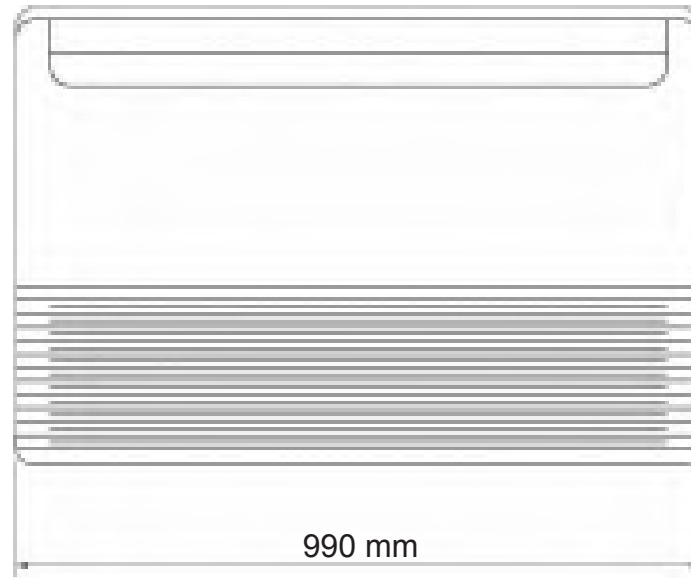


Ceiling

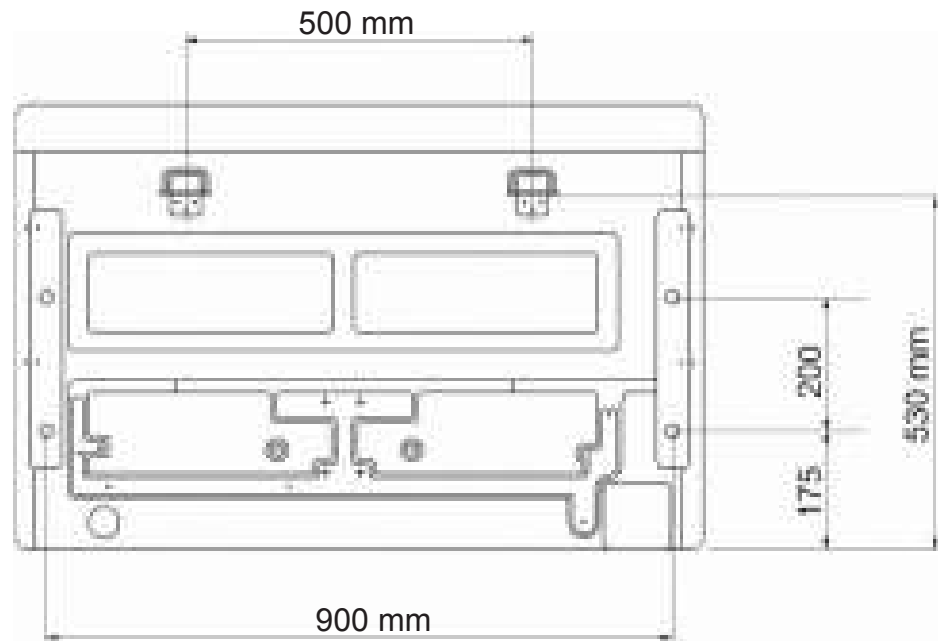
INDOOR UNIT
 FLOOR
 AGYG09LVCA
 AGYG12LVCA
 AGYG14LVCA

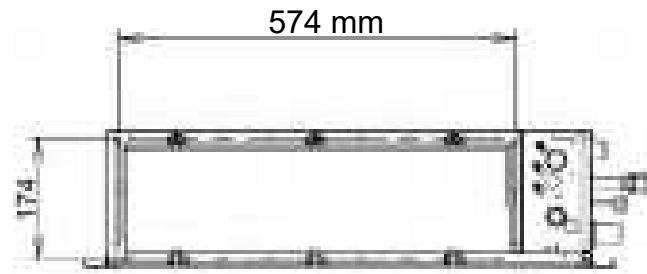


INDOOR UNIT
 FLOOR / CEILING
 ABYG14LVTA
 ABYG18LVTA
 ABYG18LVTB

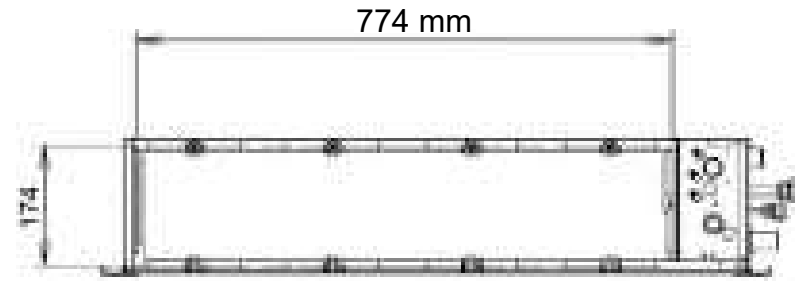


Rear view

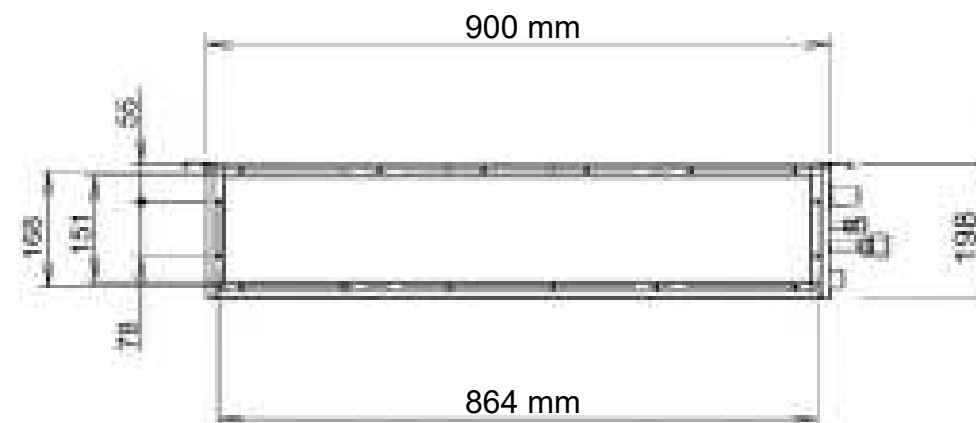
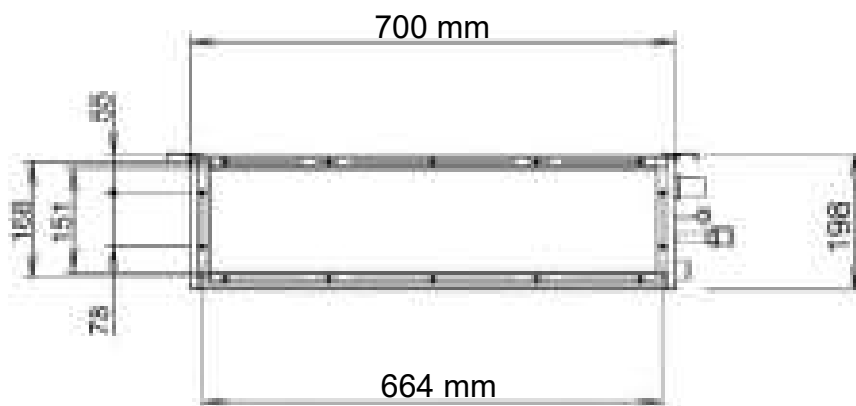
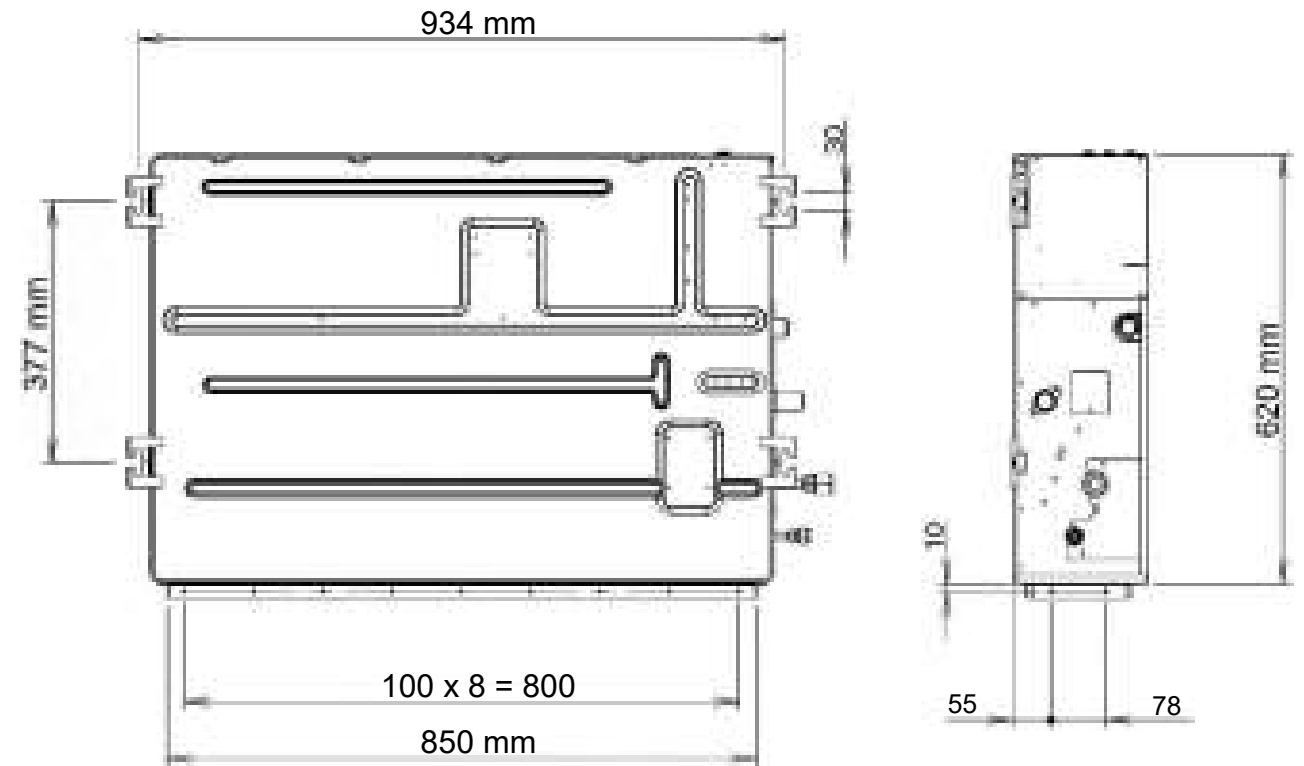
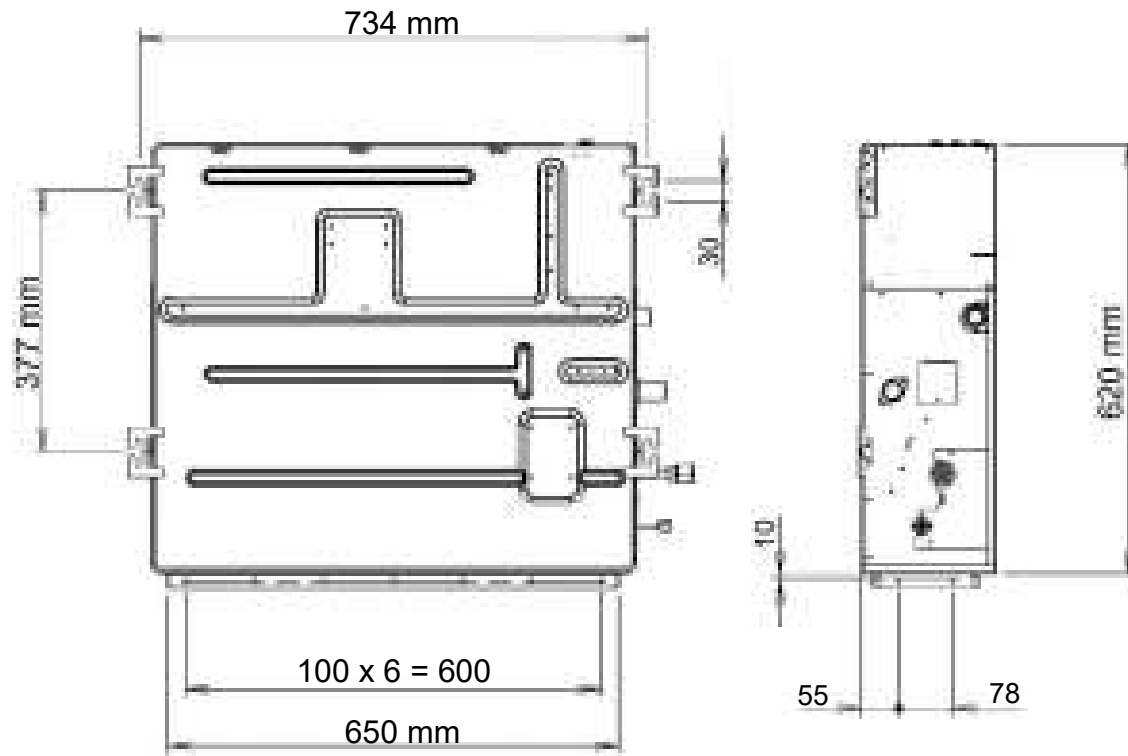


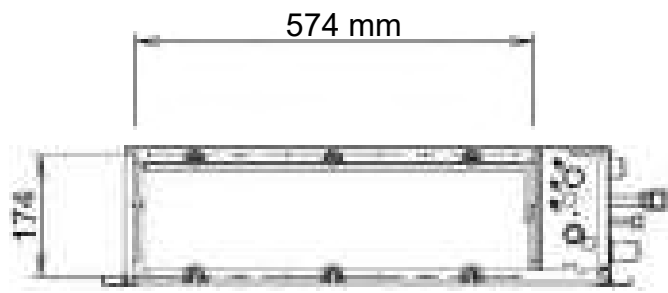


INDOOR UNIT
SLIM DUCT
ARYG07LLTA
ARYG09LLTA
ARYG12LLTA
ARYG14LLTA
ARYG12LLTB
ARYG14LLTB
(Serial number : T)

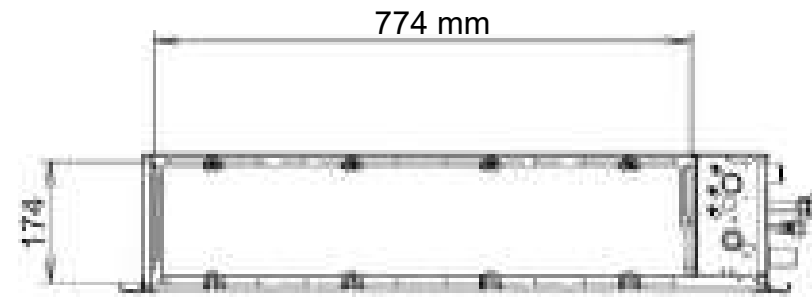


INDOOR UNIT
SLIM DUCT
ARYG18LLTA
ARYG18LLTB
(Serial number : T)

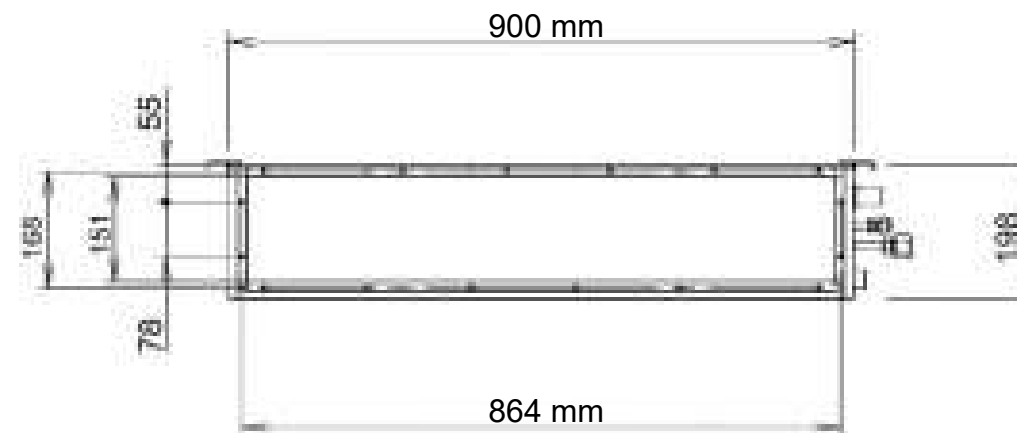
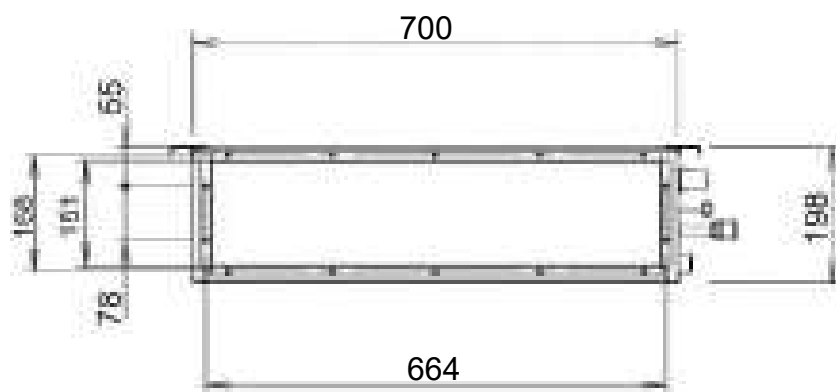
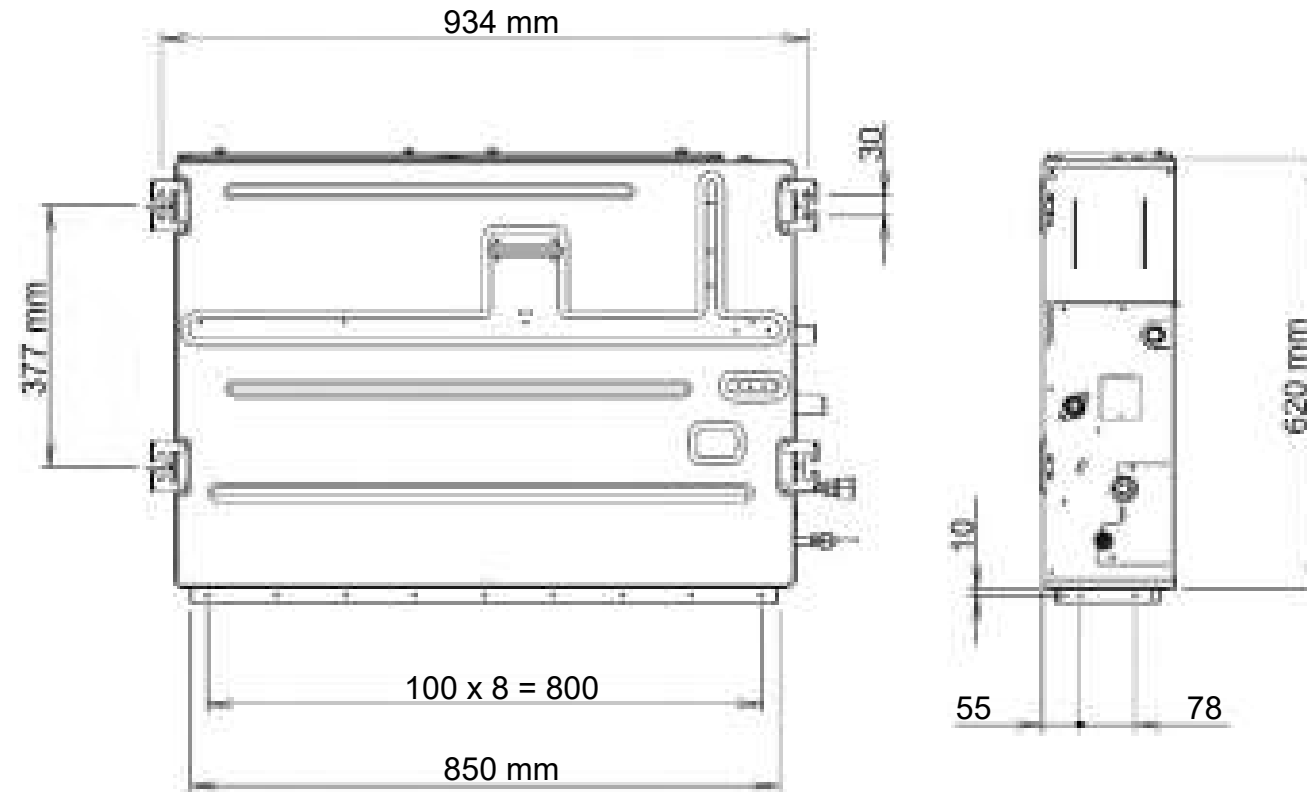
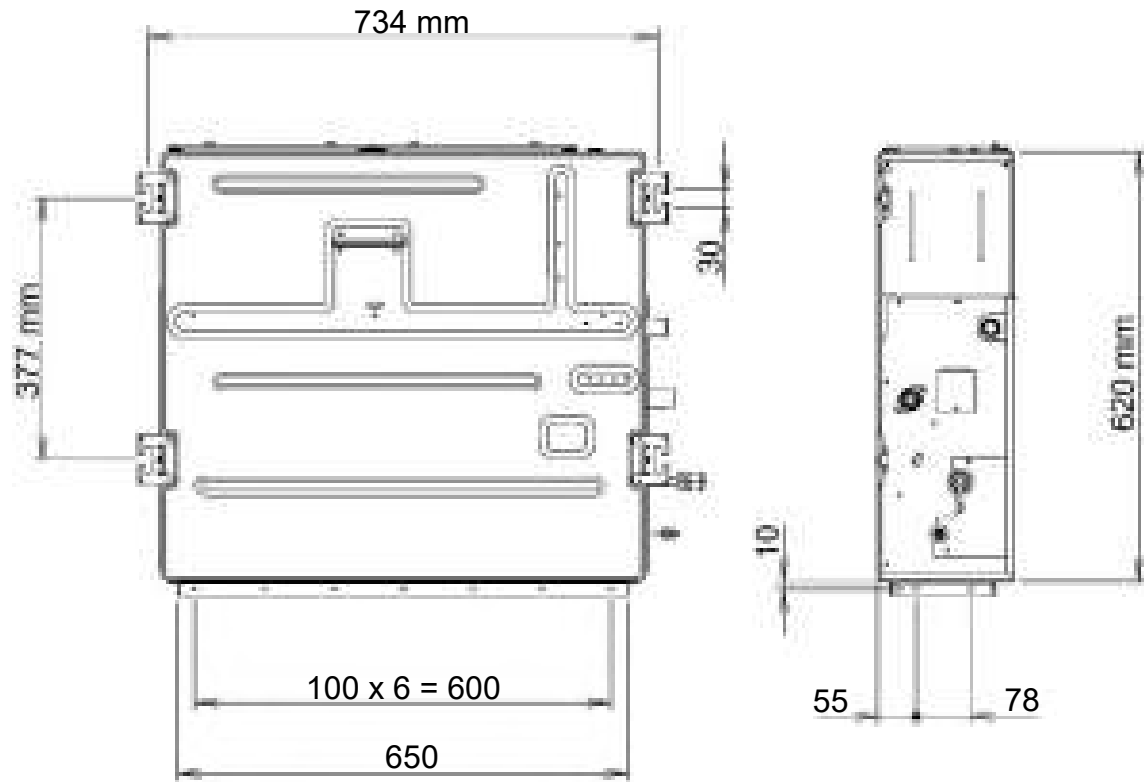




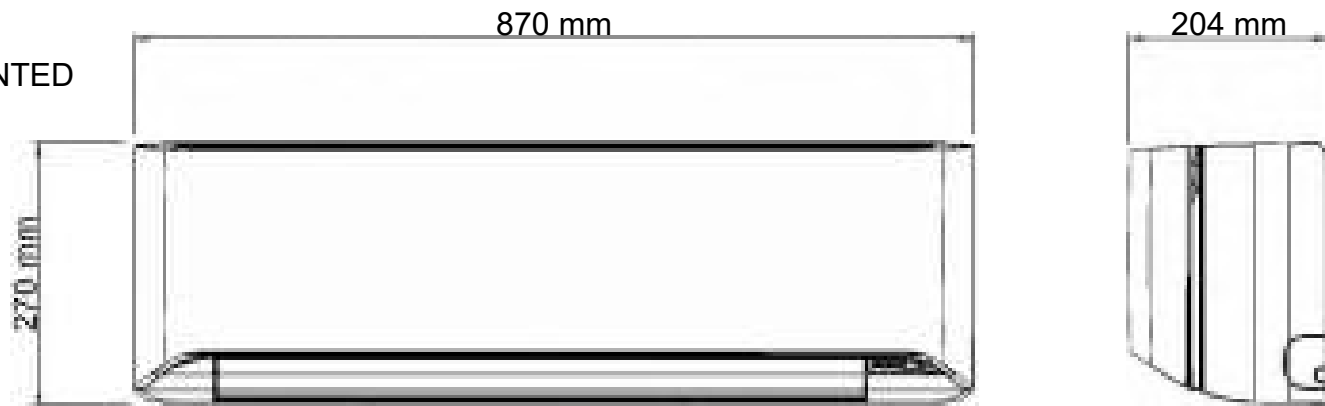
INDOOR UNIT
SLIM DUCT
ARYG07LLTA
ARYG09LLTA
ARYG12LLTB
ARYG14LLTB
(Serial number : R)



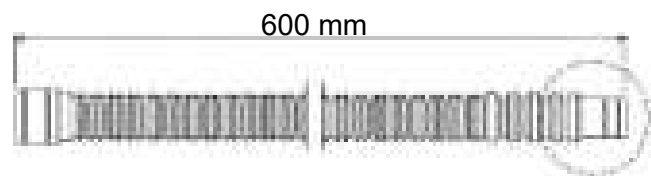
INDOOR UNIT
SLIM DUCT
ARYG18LLTB
(Serial number : R)



INDOOR UNIT
COMPACT WALL MOUNTED
ASYG07LMCE
ASYG09LMCE
ASYG12LMCE
ASYG14LMCE



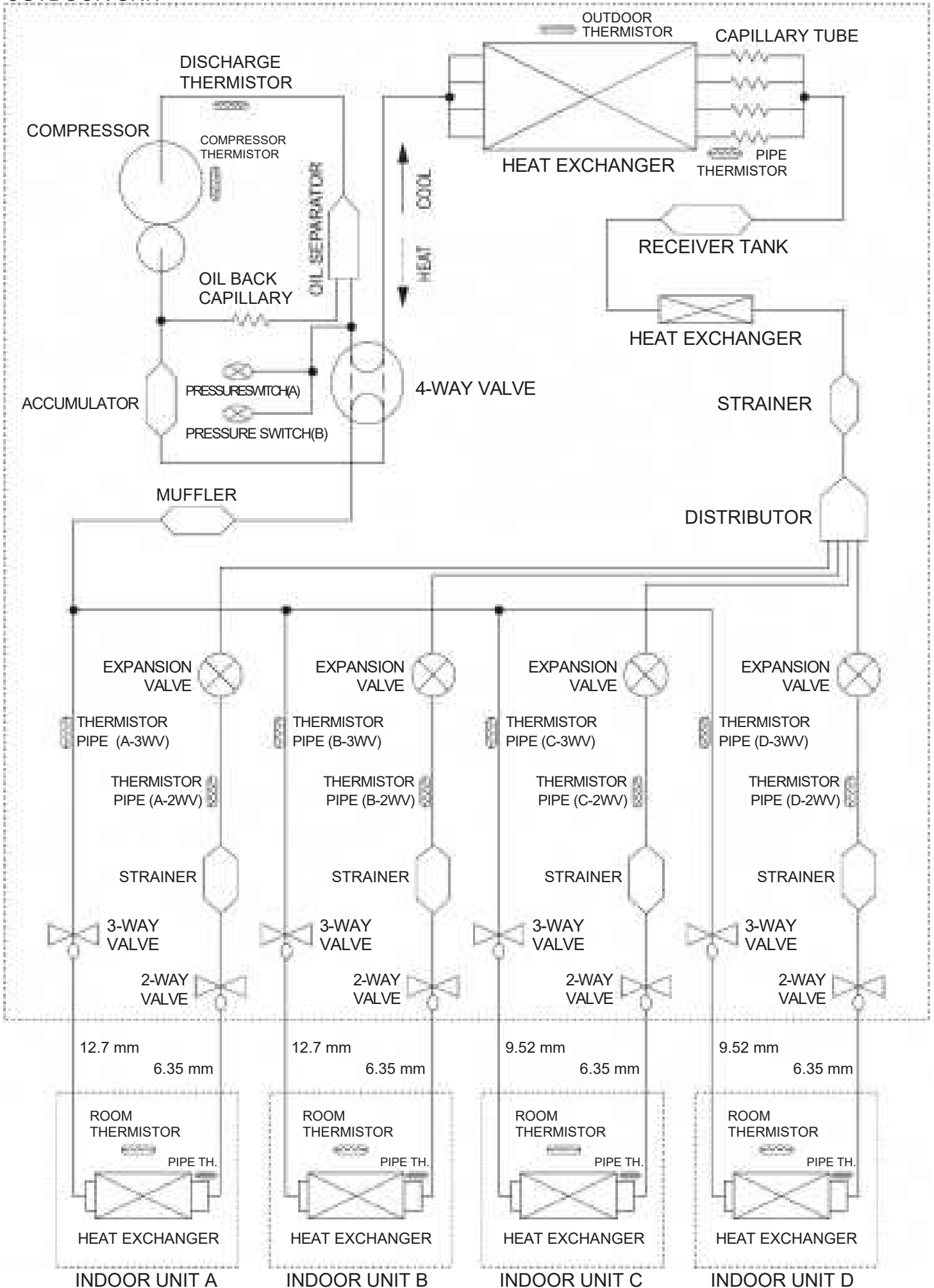
Drain hose



Inside : 13.8 mm

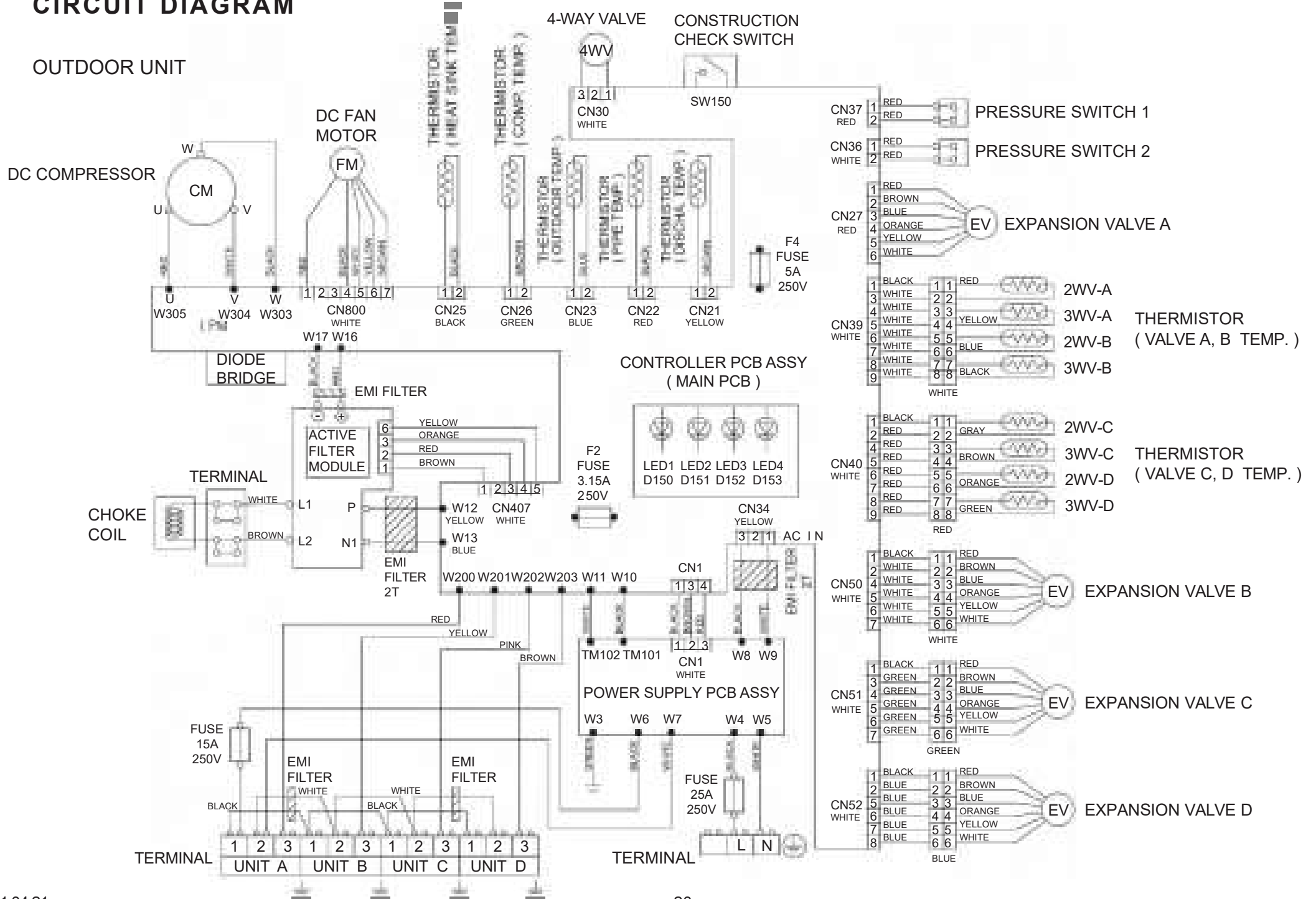
REFRIGERANT SYSTEM DIAGRAM

OUTDOOR UNIT

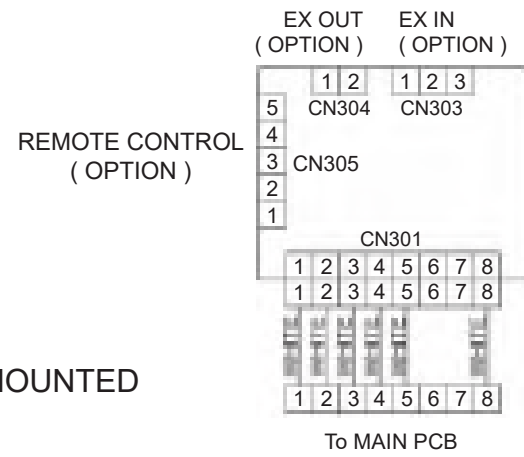


CIRCUIT DIAGRAM

OUTDOOR UNIT



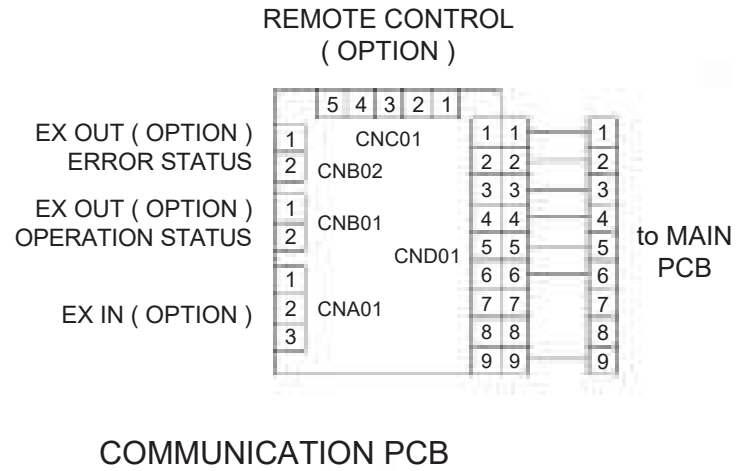
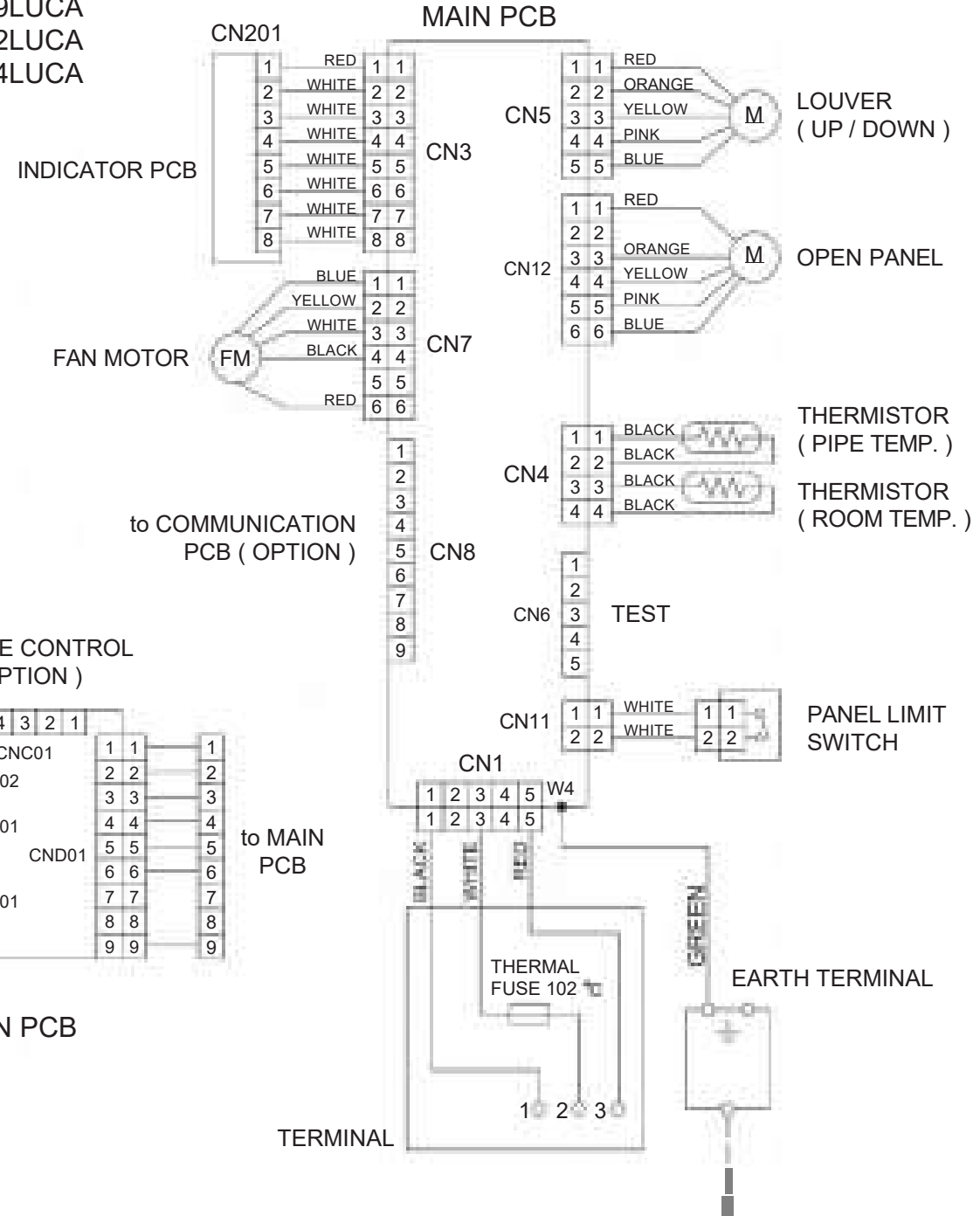
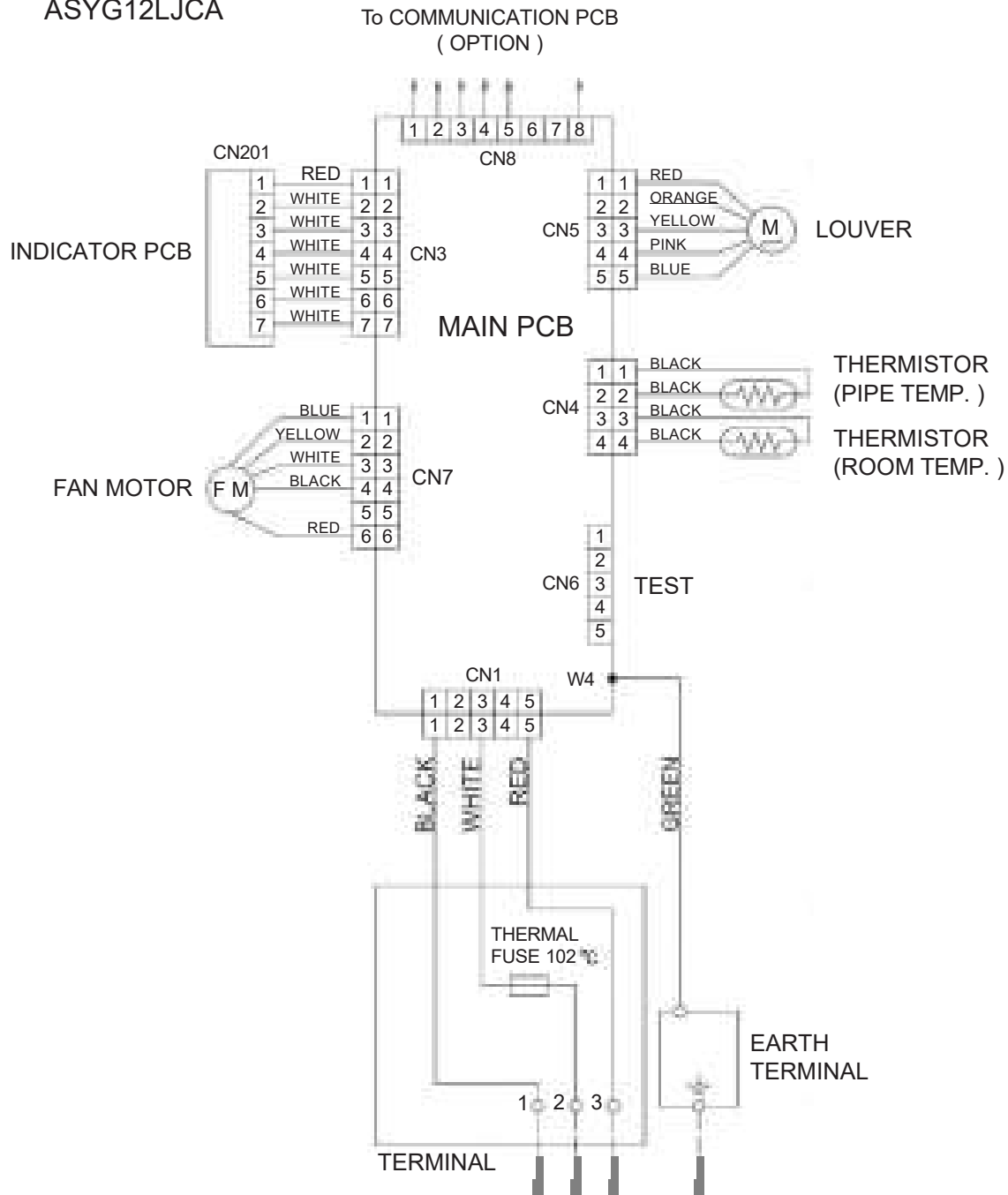
INDOOR UNIT
COMPACT WALL MOUNTED
ASYG07LJCA
ASYG09LJCA
ASYG12LJCA



COMMUNICATION KIT
UTY-XCBXZ1
COMMUNICATION PCB

The limitation is option of
ASYG07, 09 and 12LJCA

INDOOR UNIT
COMPACT WALL MOUNTED
ASYG07LUCA
ASYG09LUCA
ASYG12LUCA
ASYG14LUCA

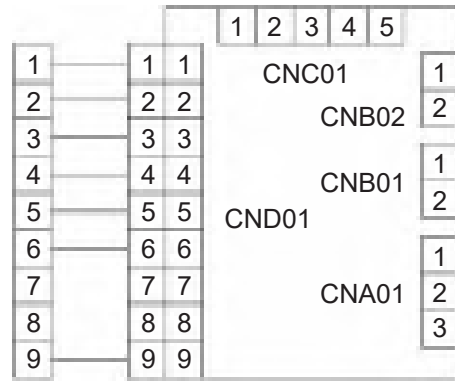


UTY-XCBXZ2 (OPTION)
COMMUNICATION PCB

REMOTE CONTROL
(OPTION)

INDOOR UNIT
COMPACT WALL MOUNTED
ASYG07LMCA
ASYG09LMCA
ASYG12LMCA
ASYG14LMCA
ASYG07LMCE
ASYG09LMCE
ASYG12LMCE
ASYG14LMCE

TO MAIN PCB



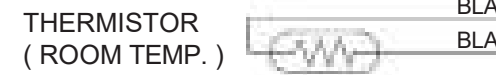
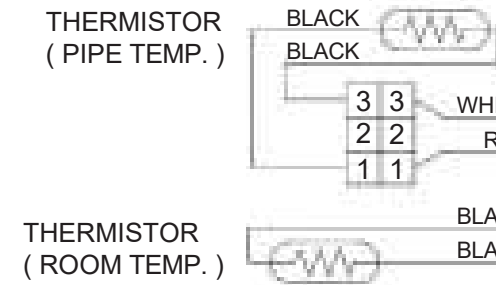
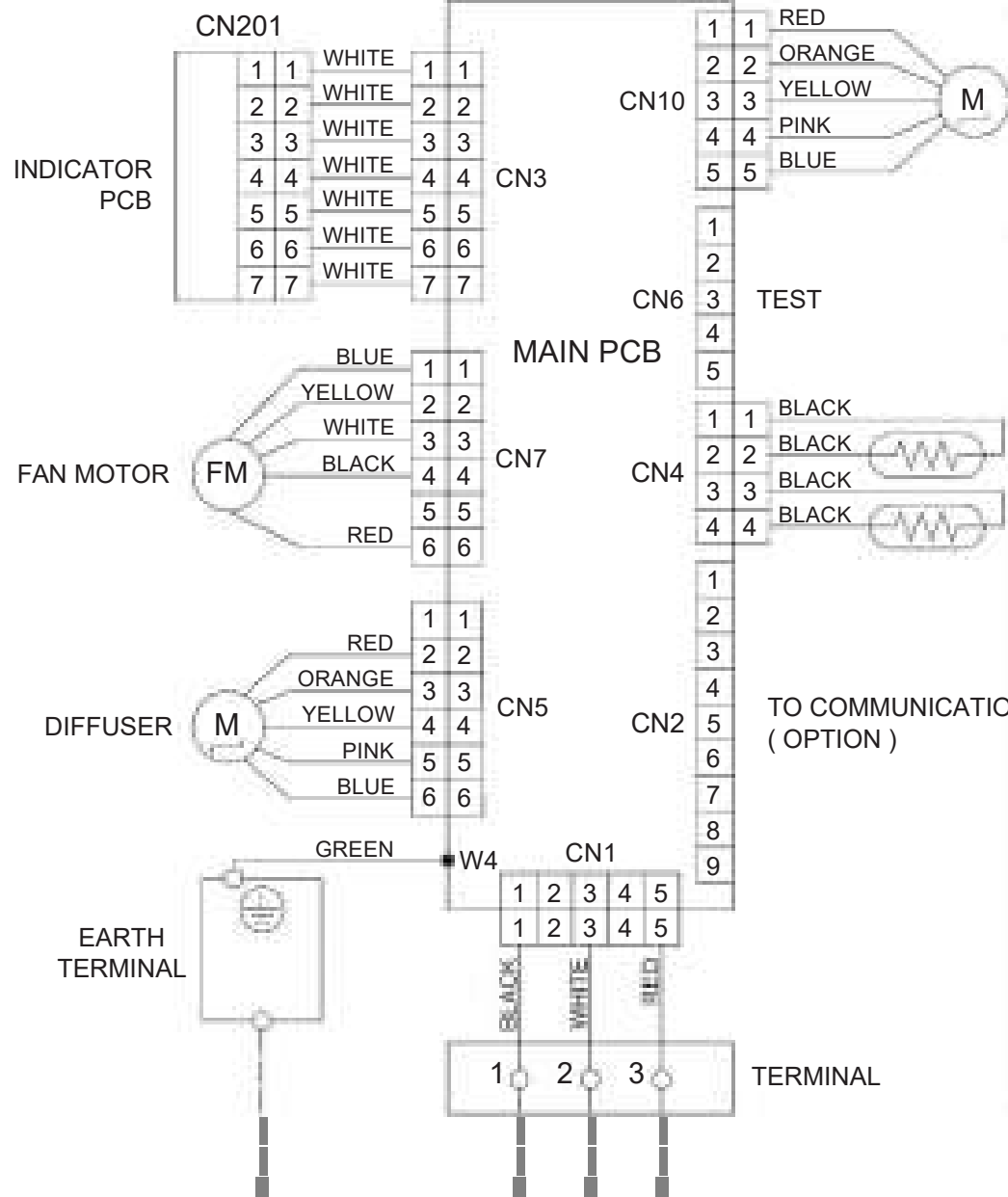
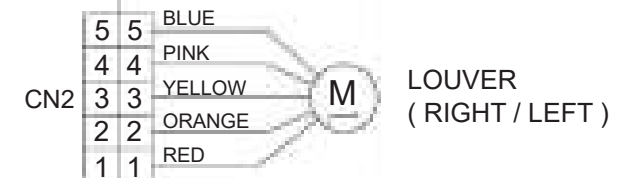
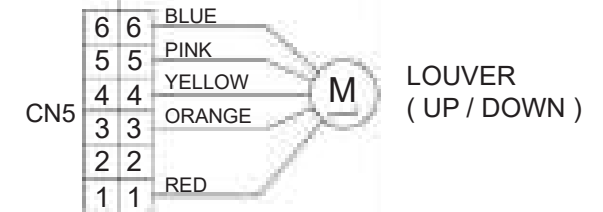
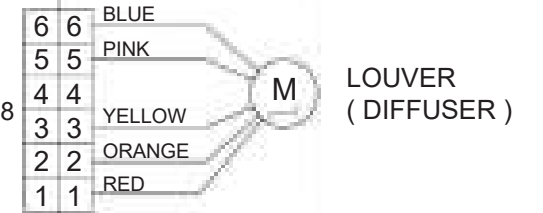
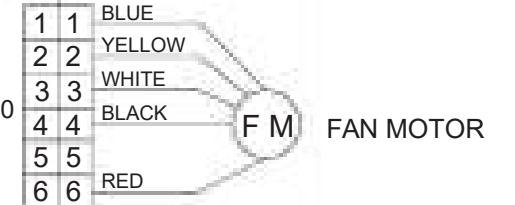
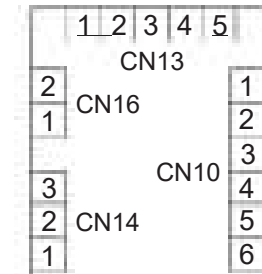
EX OUT (OPTION)
ERROR STATUS
EX OUT (OPTION)
OPERATION STATUS
EX IN (OPTION)

MAIN PCB

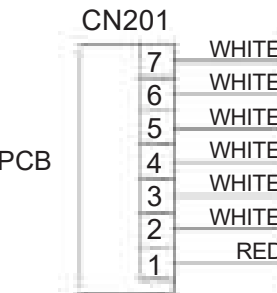
INDOOR UNIT
WALL MOUNTED
ASYG18LFCA
ASYG24LFCA
ASYG24LFCC

TEST

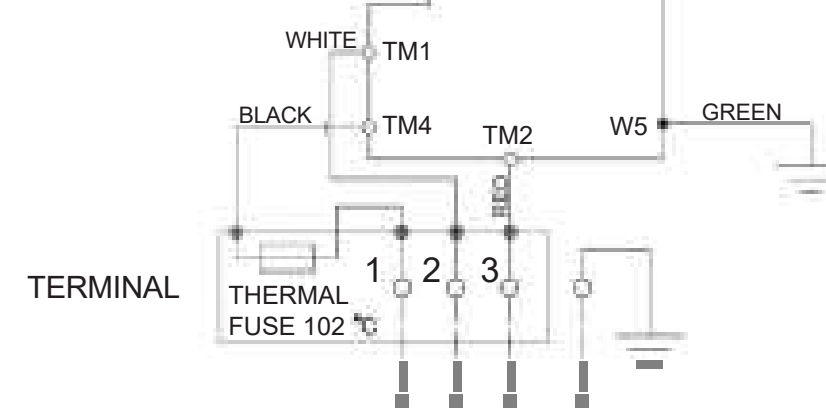
EX. OUT
(OPTION)
EX. IN
(OPTION)



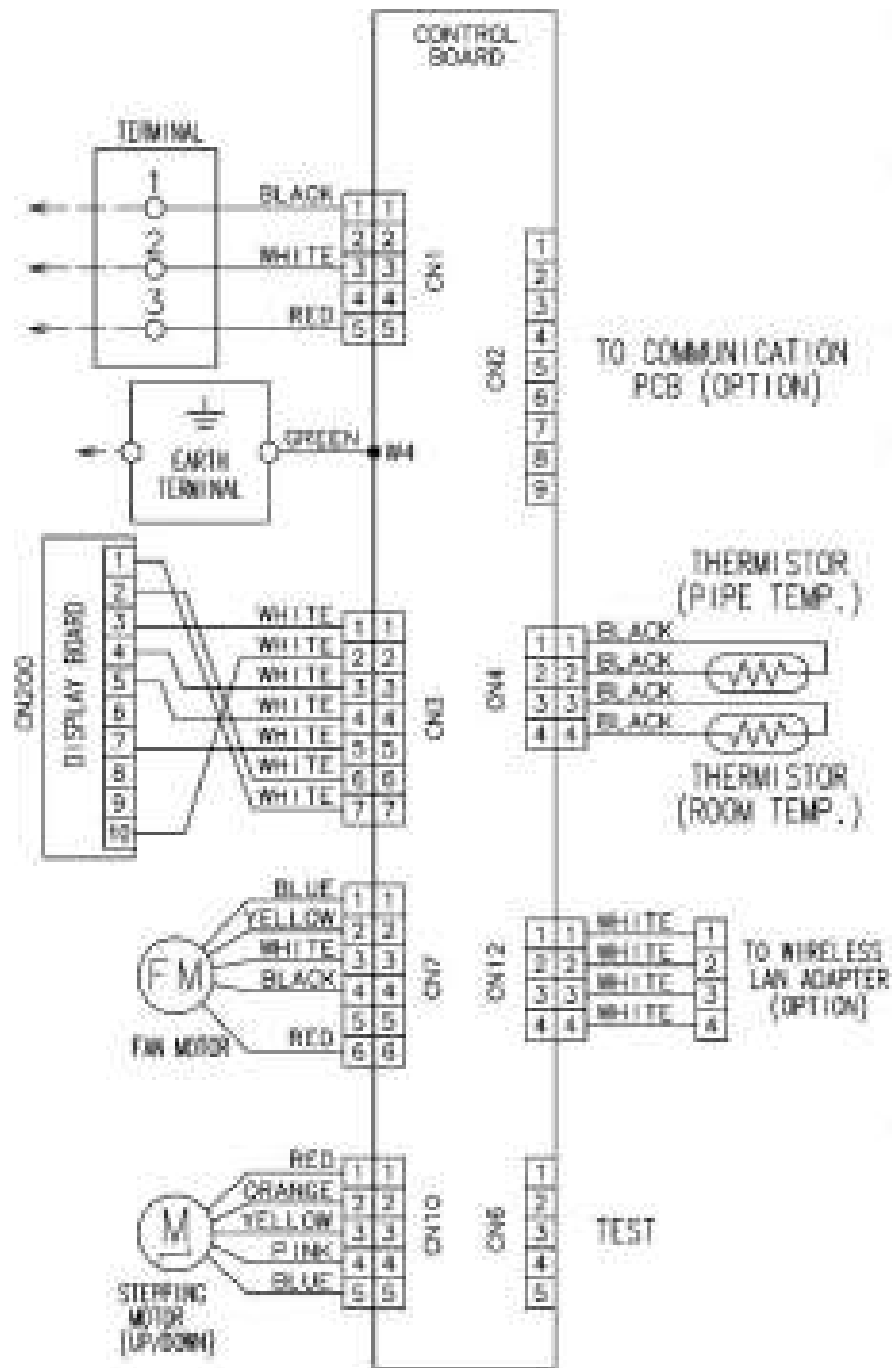
REMOTE CONTROL
(OPTION)



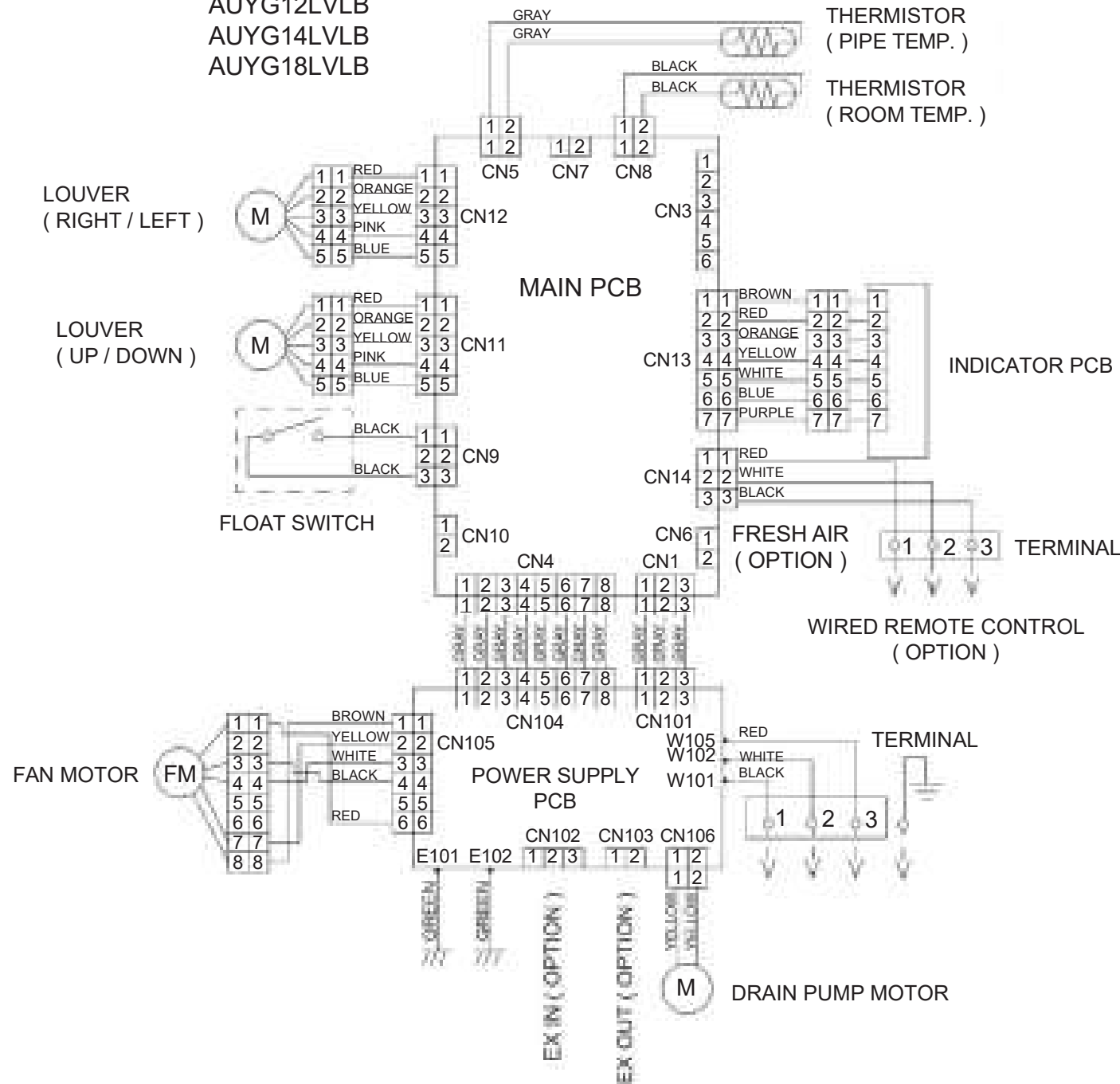
INDICATOR PCB



Models: ASYG07KMCC, ASYG09KMCC, ASYG12KMCC, and ASYG14KMCC



INDOOR UNIT
 COMPACT CASSETTE
 AUYG07LVLA
 AUYG09LVLA
 AUYG12LVLA
 AUYG14LVLA
 AUYG18LVLA
 AUYG12LVLB
 AUYG14LVLB
 AUYG18LVLB



INDOOR UNIT
 FLOOR
 AGYG09LVCA
 AGYG12LVCA
 AGYG14LVCA

(SWITCH PCB)

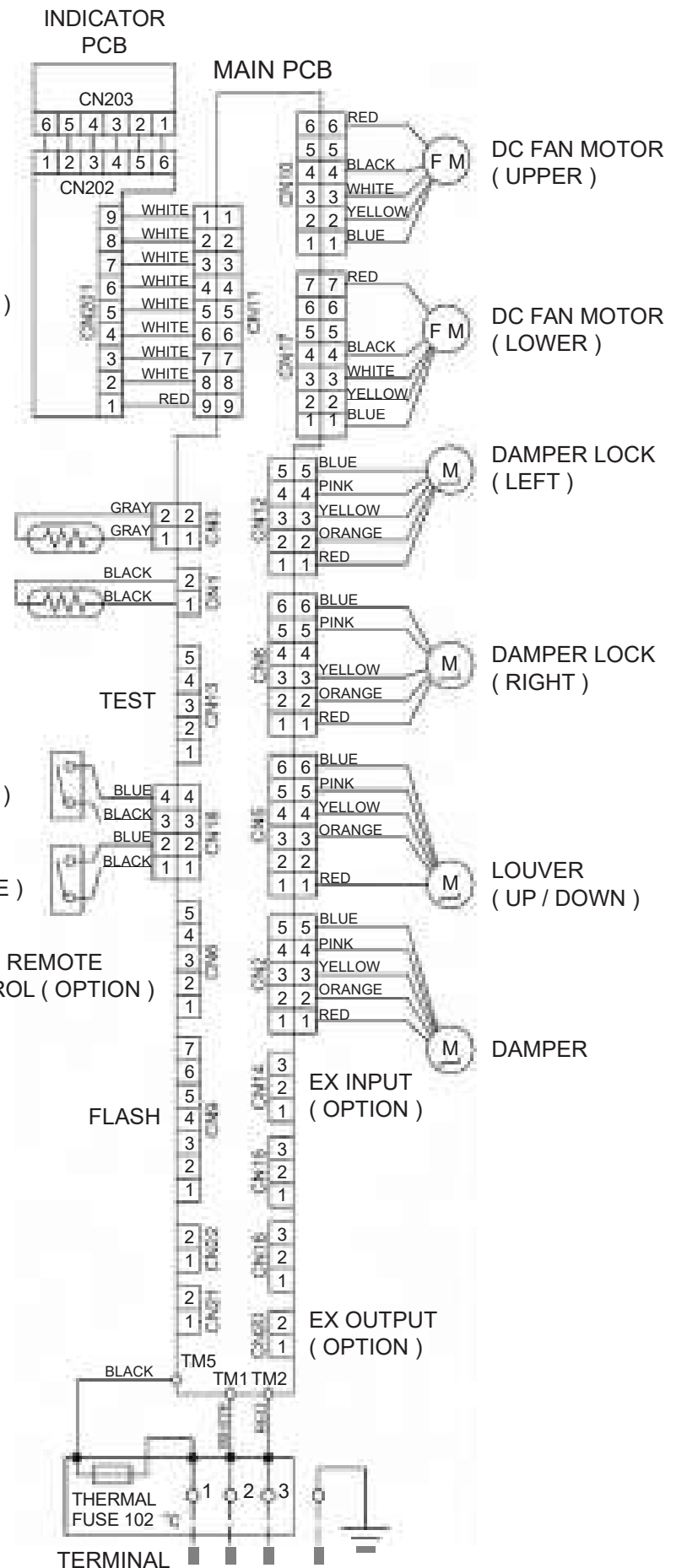
THERMISTOR
 (PIPE TEMP.)

THERMISTOR
 (ROOM TEMP.)

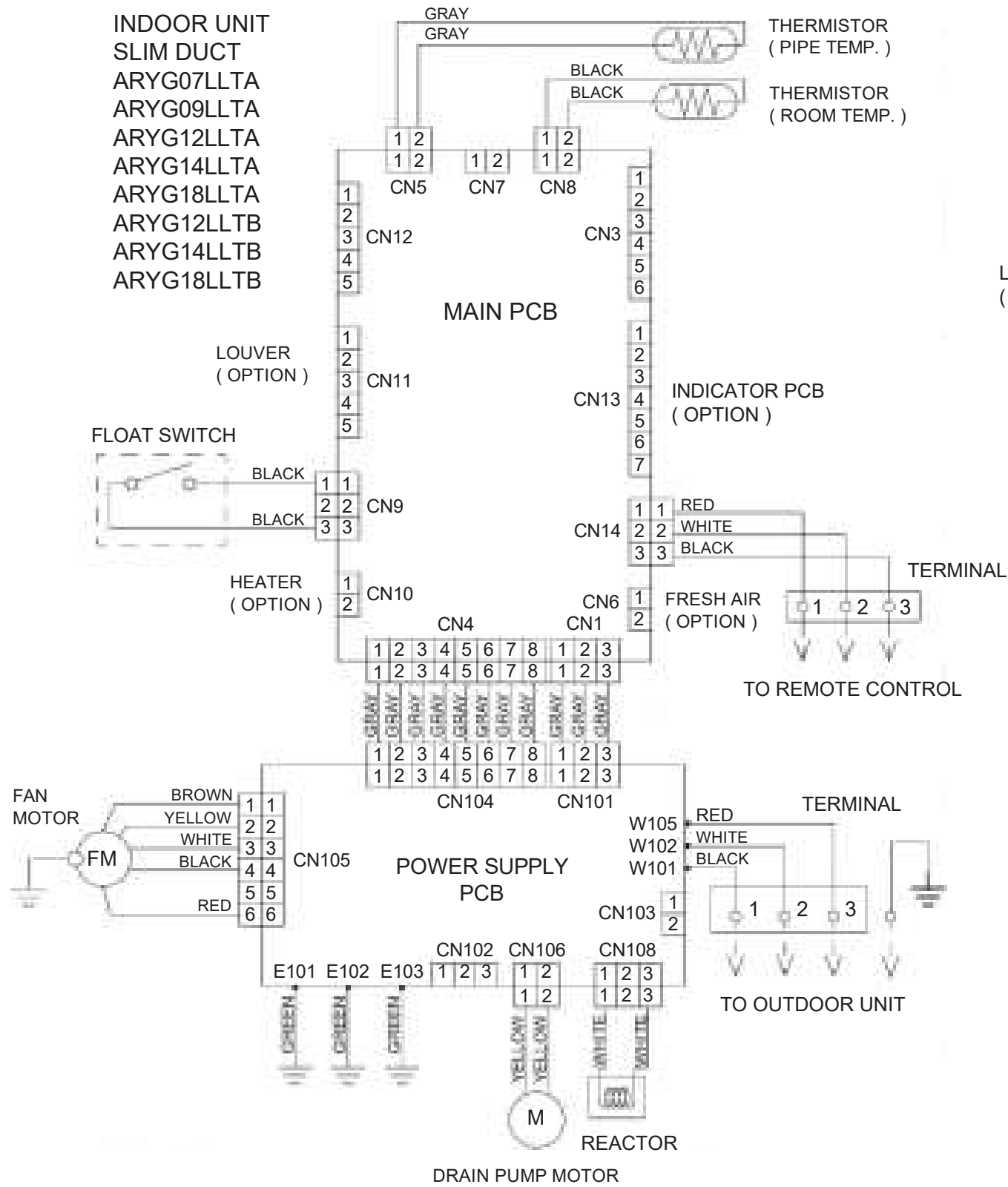
DAMPER LIMIT
 SWITCH (OPEN)

DAMPER LIMIT
 SWITCH (CLOSE)

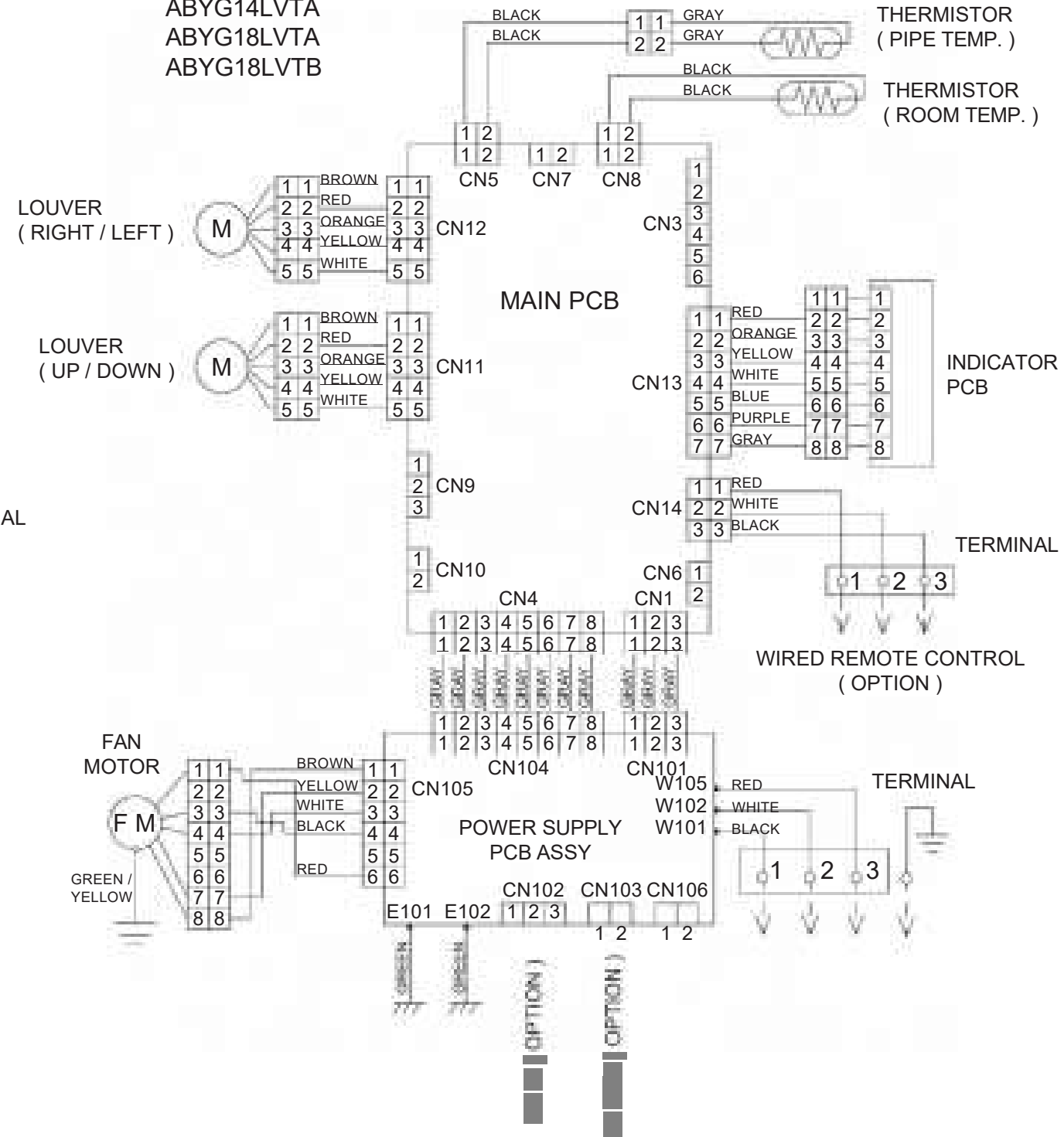
WIRED REMOTE
 CONTROL (OPTION)

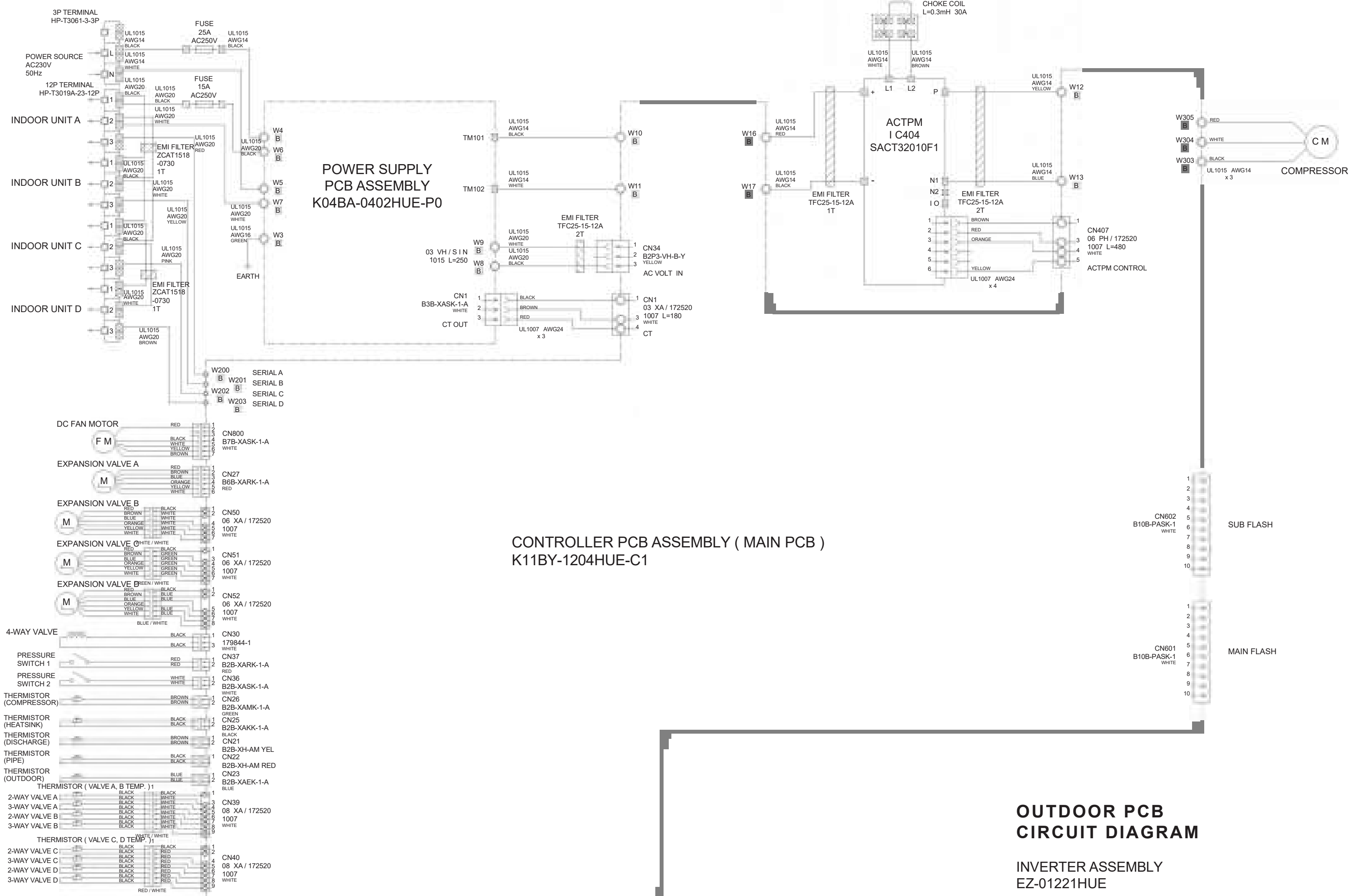


INDOOR UNIT
SLIM DUCT
ARYG07LLTA
ARYG09LLTA
ARYG12LLTA
ARYG14LLTA
ARYG18LLTA
ARYG12LLTB
ARYG14LLTB
ARYG18LLTB

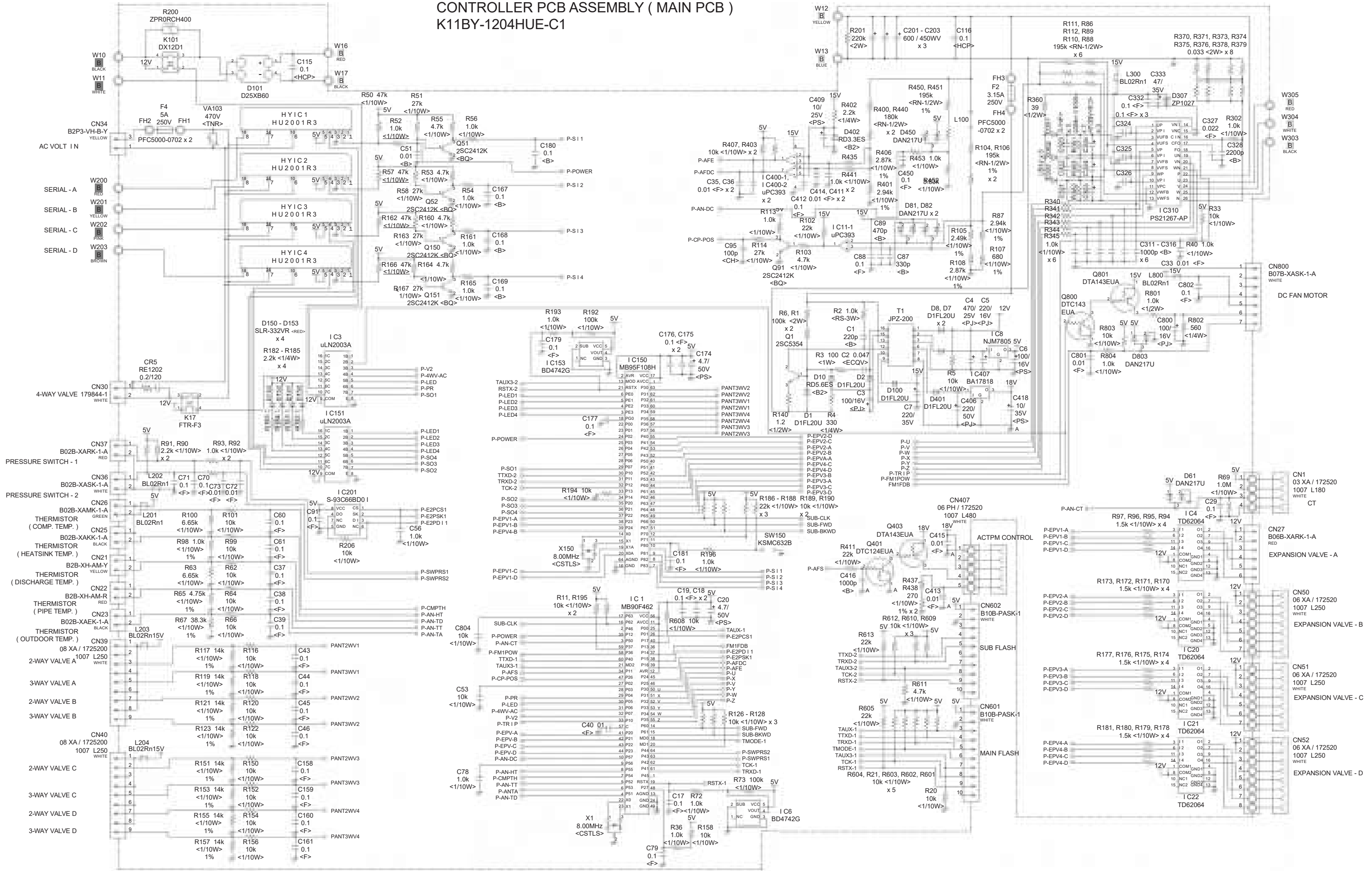


INDOOR UNIT
FLOOR / CEILING
ABYG14LVTA
ABYG18LVTA
ABYG18LVTB

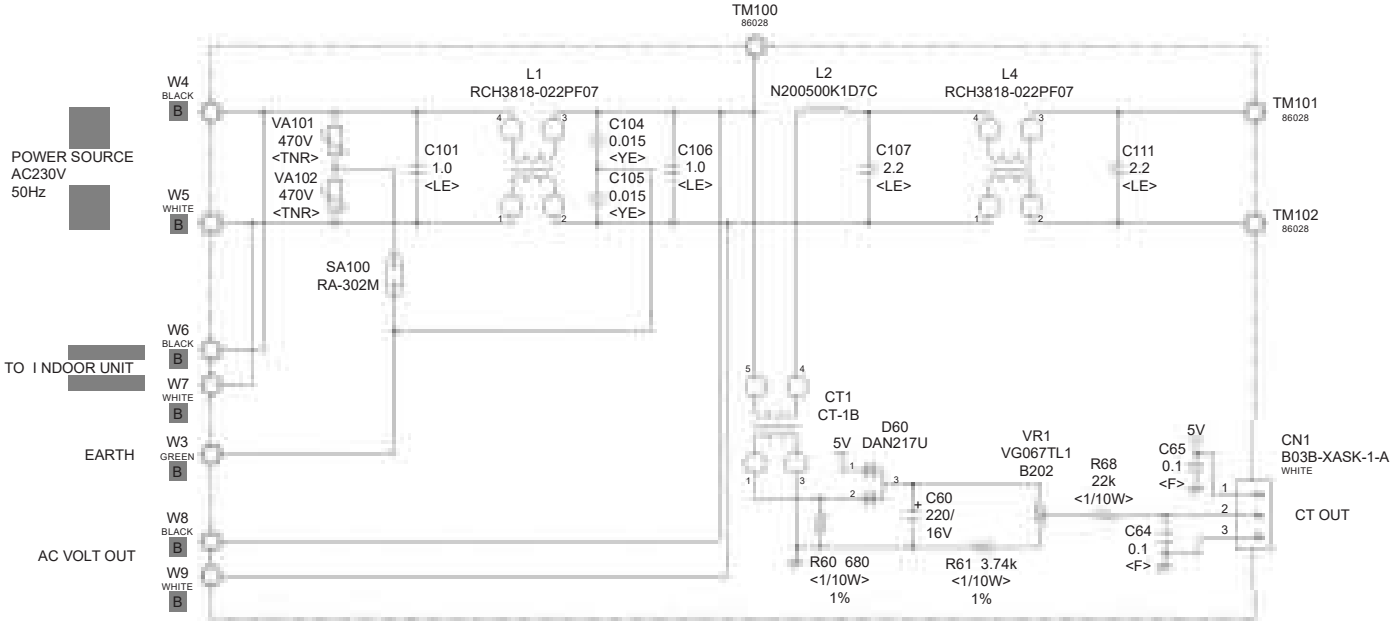




OUTDOOR UNIT CONTROLLER PCB ASSEMBLY (MAIN PCB) K11BY-1204HUE-C1

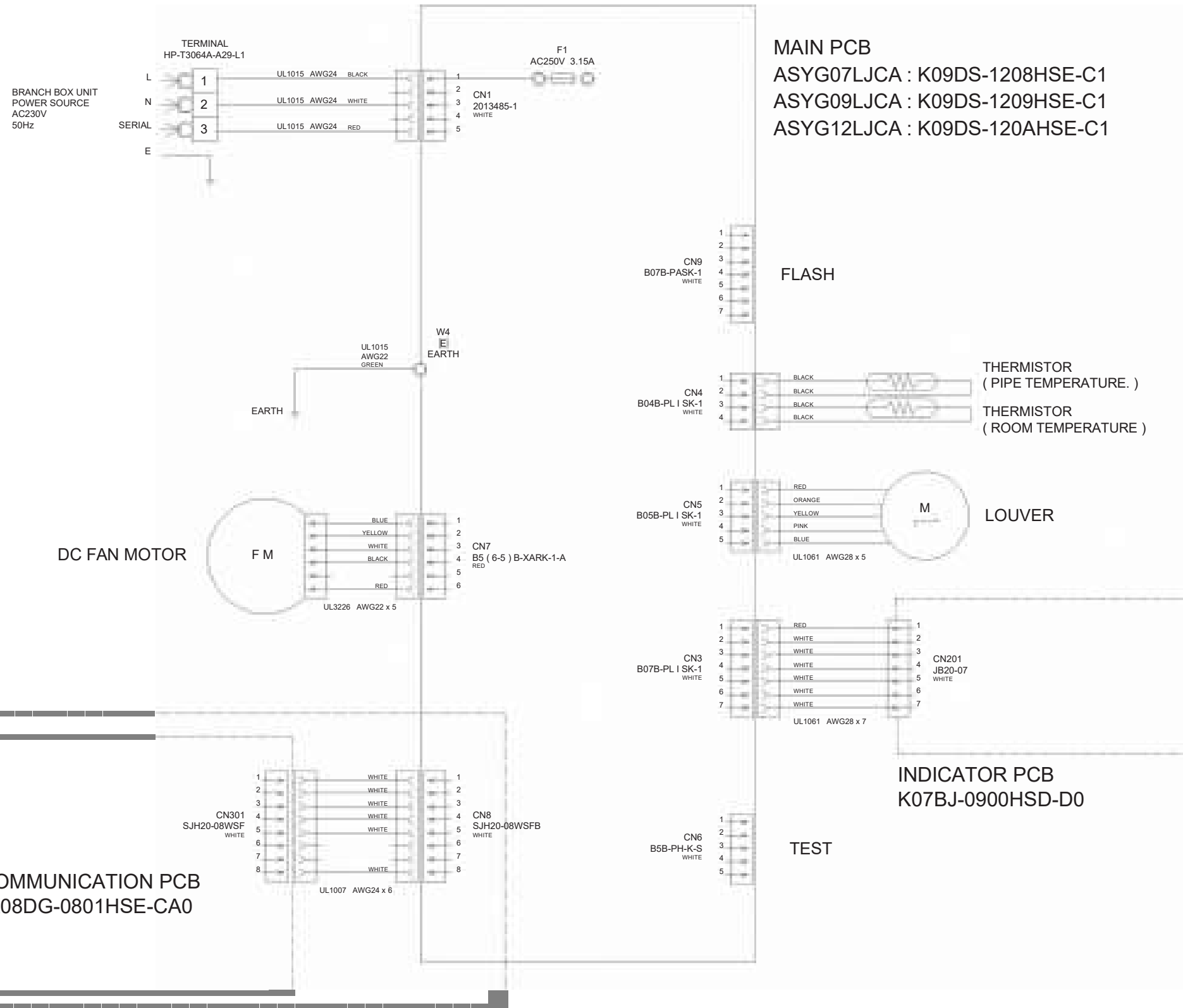


OUTDOOR UNIT
 POWER SUPPLY PCB ASSEMBLY
 K04BA-0402HUE-P0

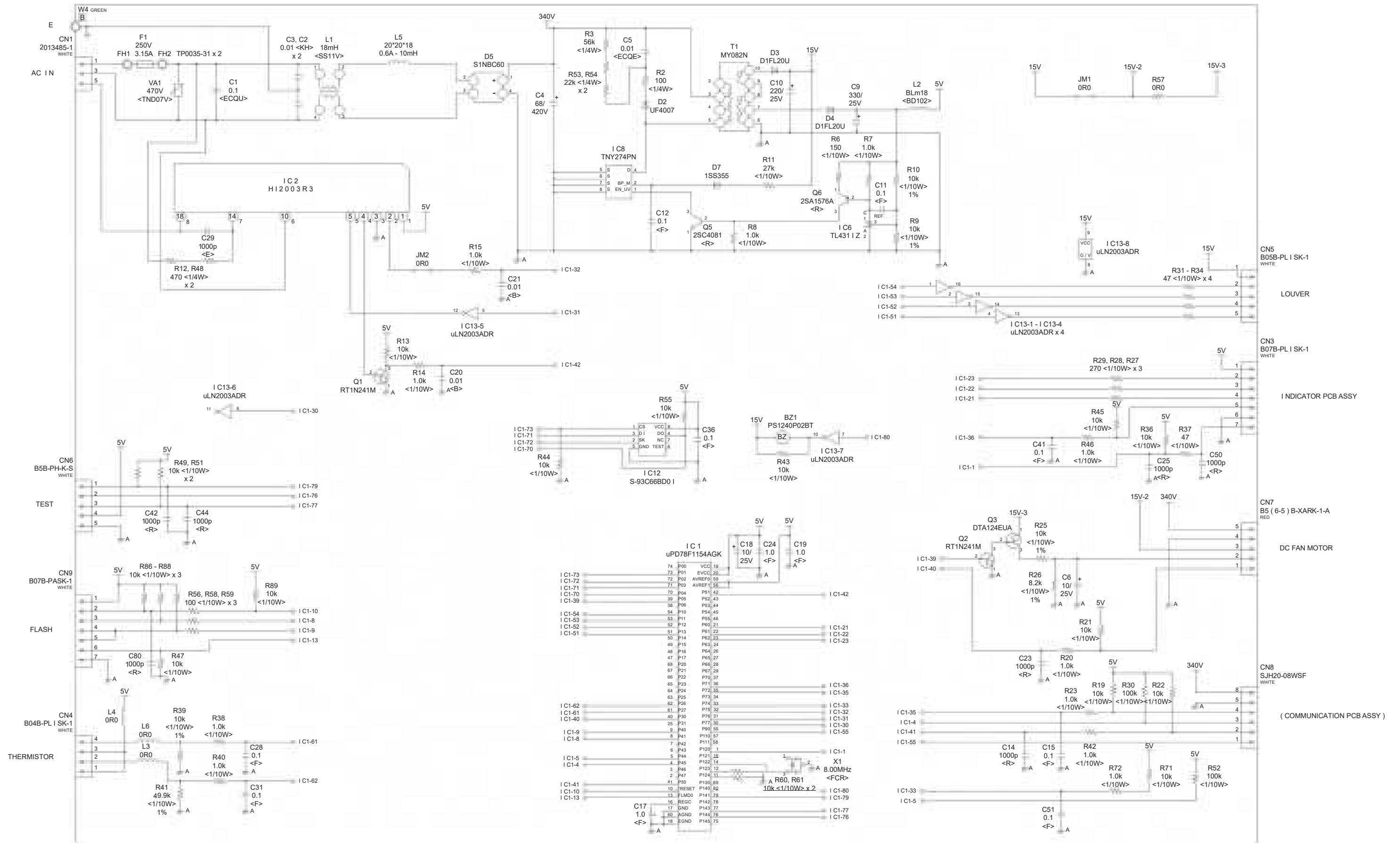


INDOOR PCB CIRCUIT DIAGRAM

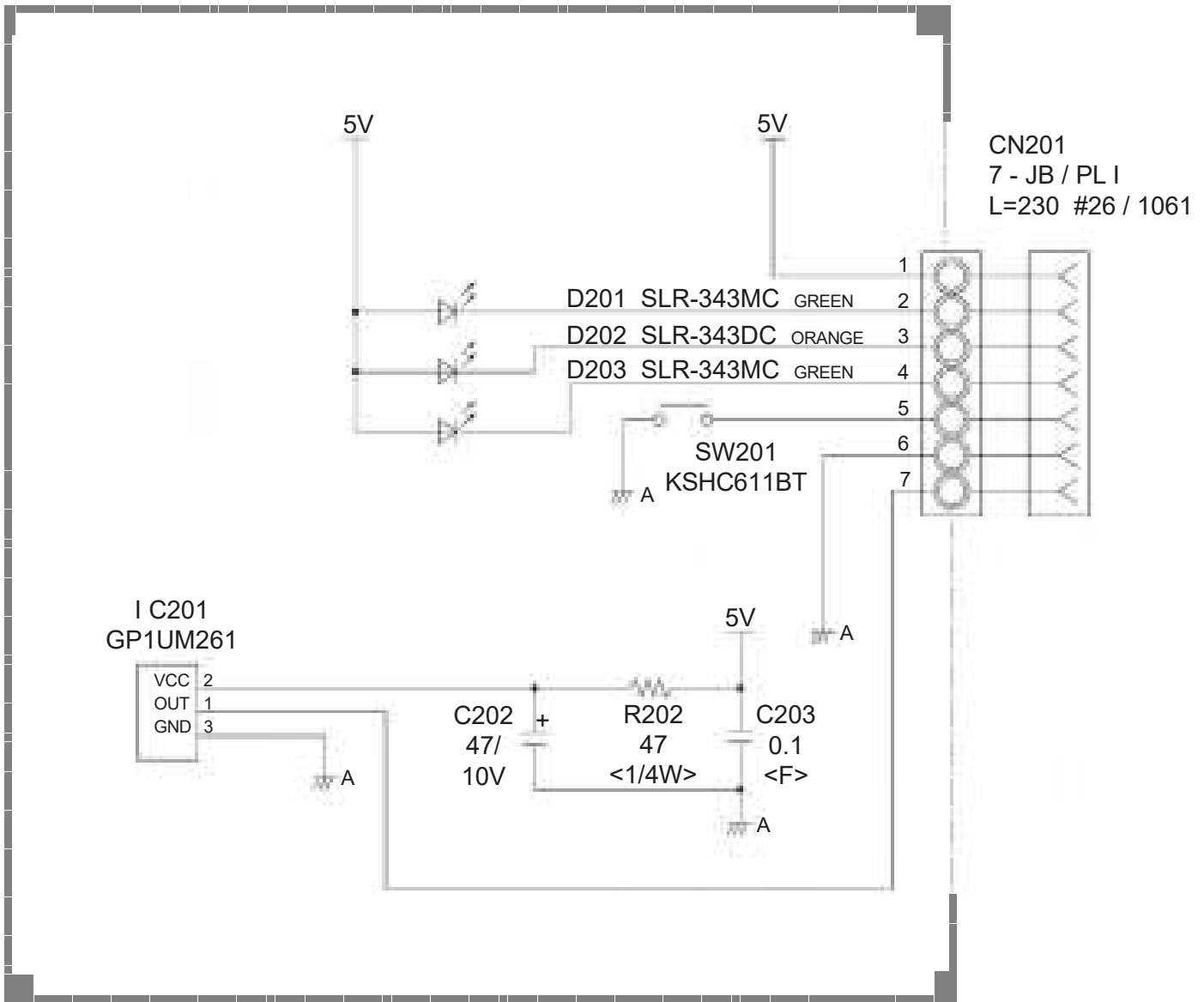
COMPACT WALL MOUNTED
CONTROL UNIT
 ASYG07LJCA : EZ-01235HSE
 ASYG09LJCA : EZ-01236HSE
 ASYG12LJCA : EZ-01237HSE



INDOOR UNIT
 COMPACT WALL MOUNTED
 MAIN PCB
 ASYG07LJCA : K09DS-1208HSE-C1
 ASYG09LJCA : K09DS-1209HSE-C1
 ASYG12LJCA : K09DS-120AHSE-C1

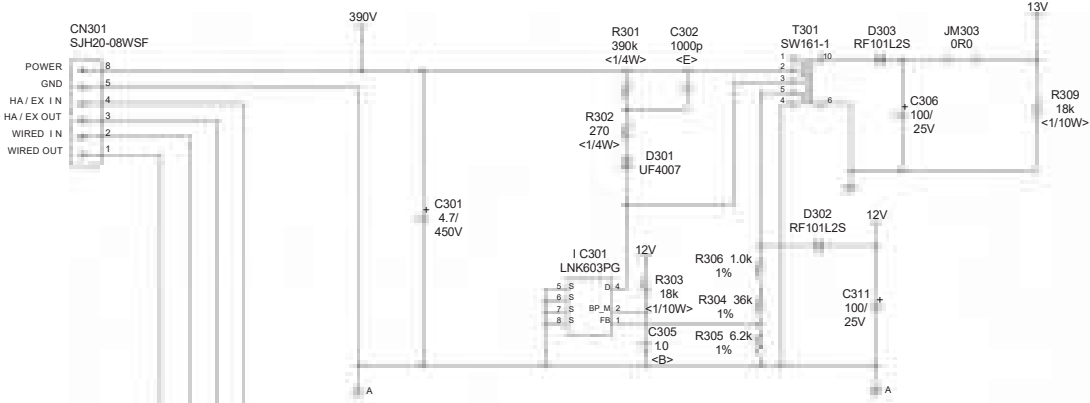


INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LJCA
 ASYG09LJCA
 ASYG12LJCA
 INDICATOR PCB
 K07BJ-0900HSD-D0



TO MAIN PCB

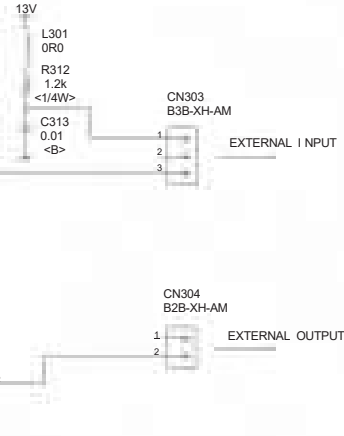
POWER



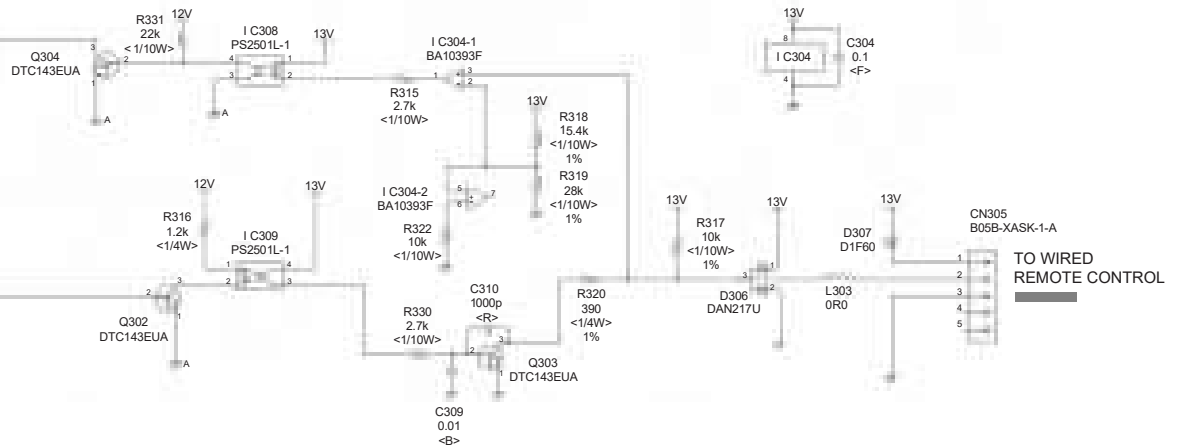
(Option)
Communication kit
UTY-XCBXZ1
for ASYG07LJCA
ASYG09LJCA
ASYG12LJCA

COMMUNICATION PCB
K08DG-0801HSE-CA0

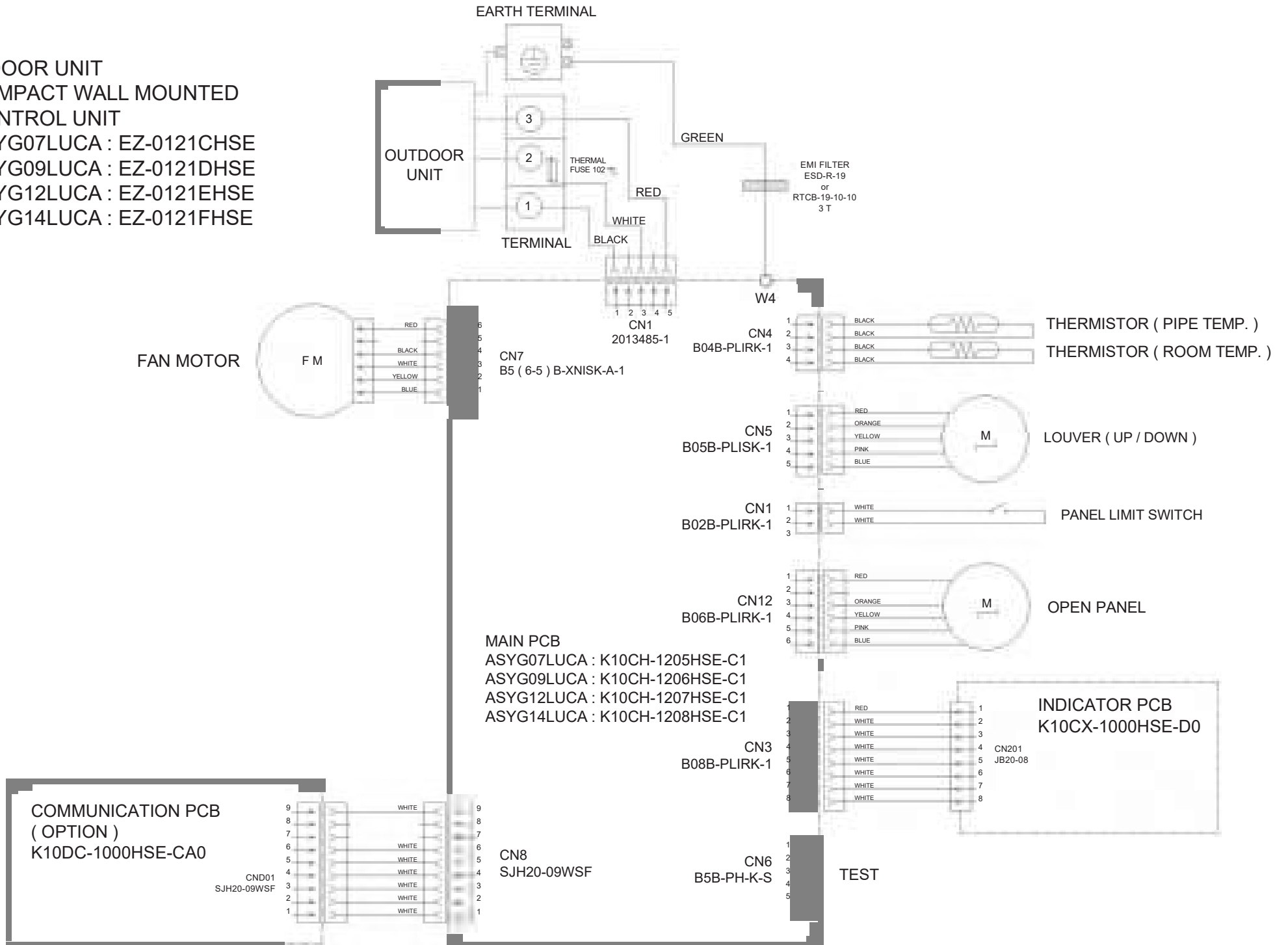
E. X.

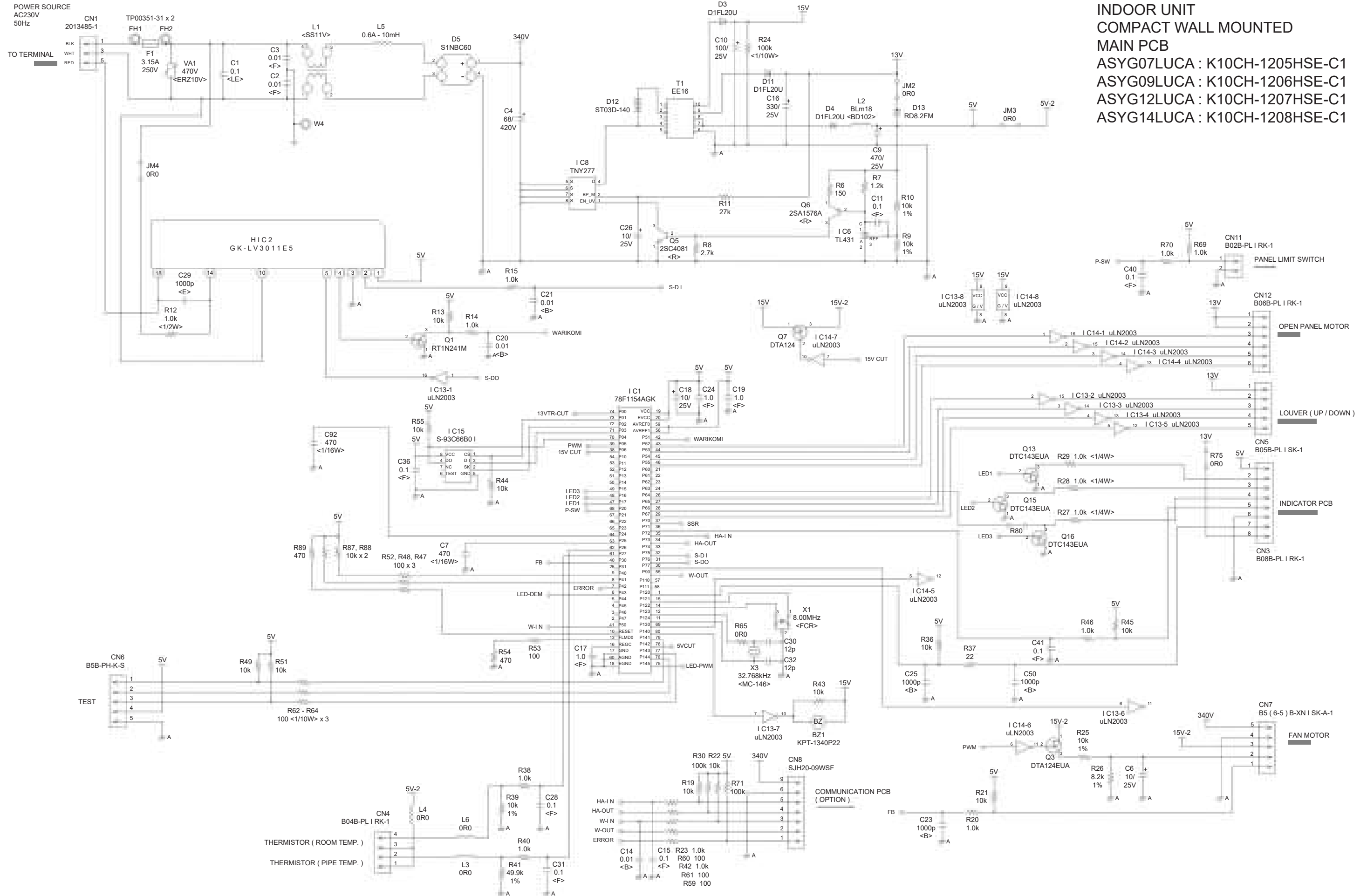


WIRED REMOTE CONTROL UNIT



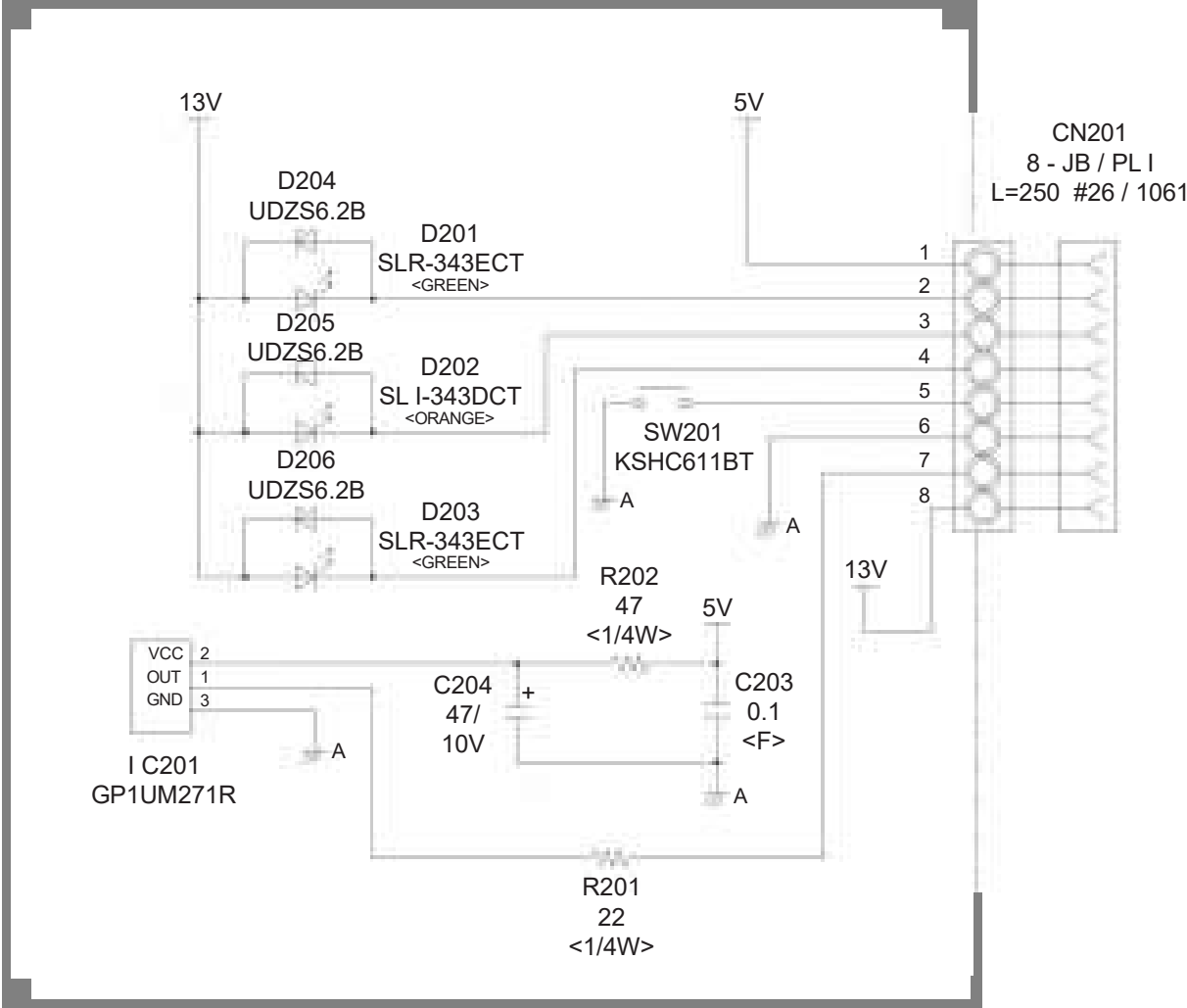
INDOOR UNIT
 COMPACT WALL MOUNTED
 CONTROL UNIT
 ASYG07LUCA : EZ-0121CHSE
 ASYG09LUCA : EZ-0121DHSE
 ASYG12LUCA : EZ-0121EHSE
 ASYG14LUCA : EZ-0121FHSE

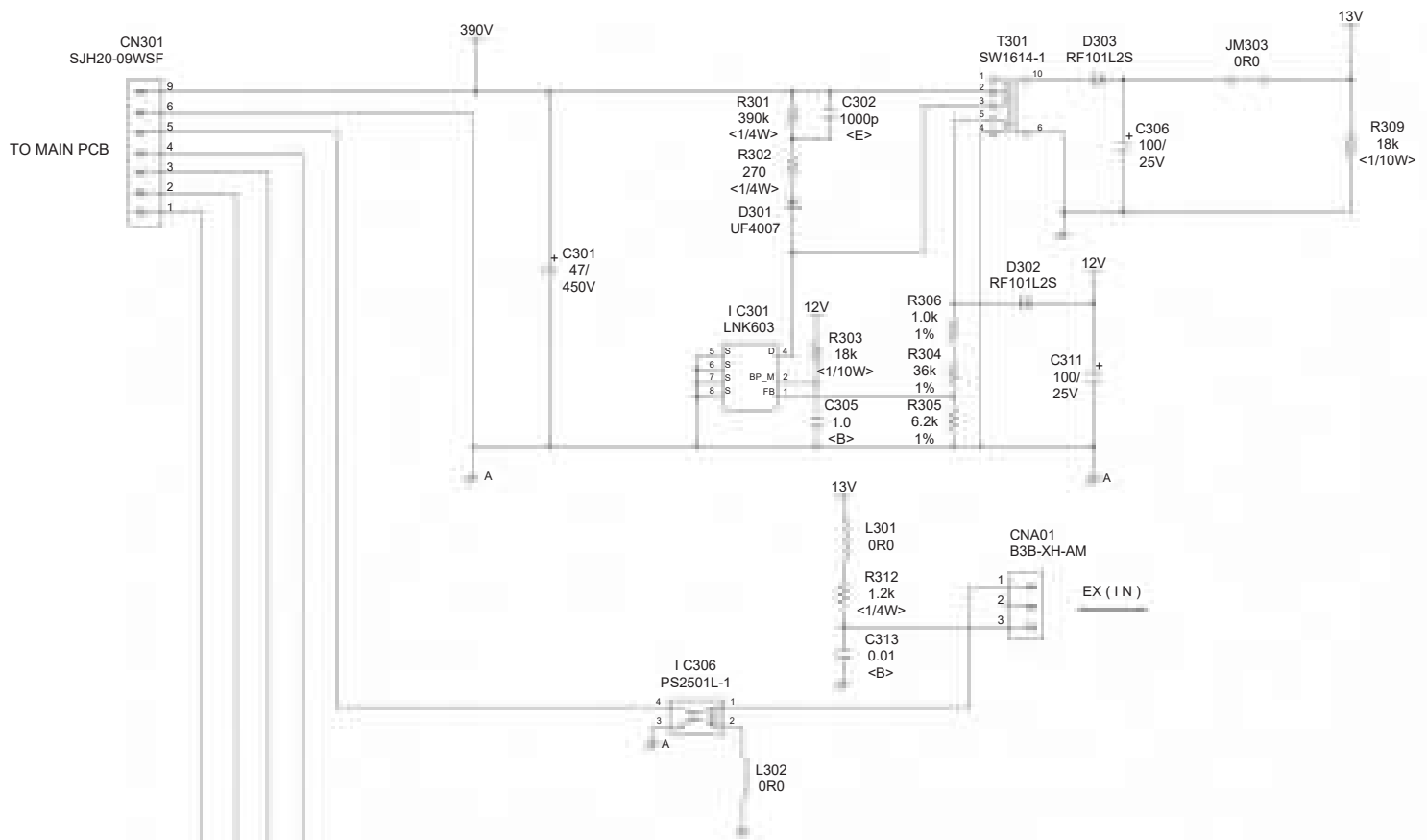




INDOOR UNIT
 COMPACT WALL MOUNTED
 MAIN PCB
 ASYG07LUCA : K10CH-1205HSE-C1
 ASYG09LUCA : K10CH-1206HSE-C1
 ASYG12LUCA : K10CH-1207HSE-C1
 ASYG14LUCA : K10CH-1208HSE-C1

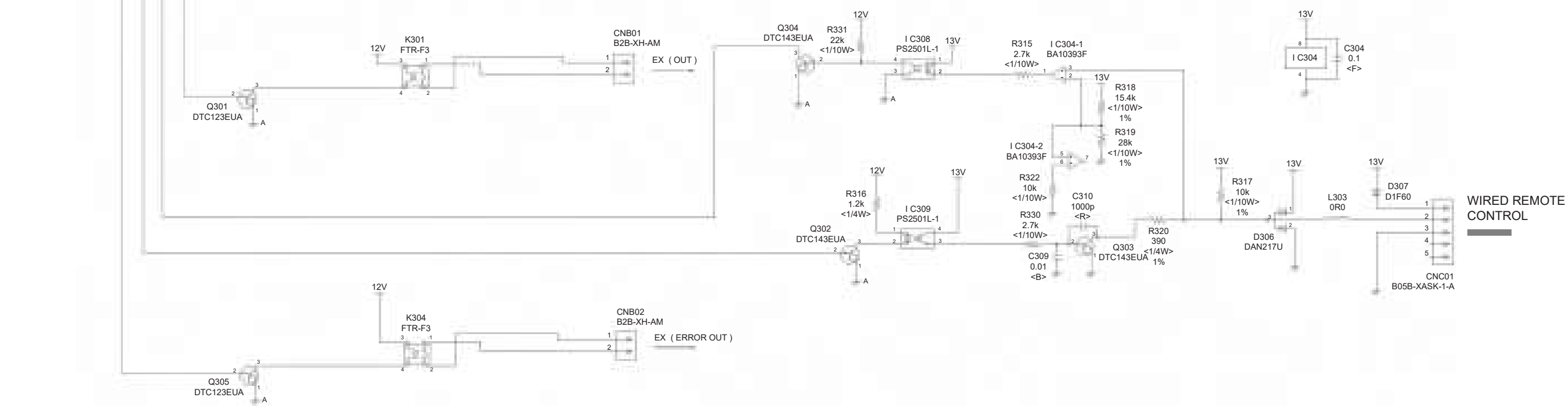
INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LUCA
 ASYG09LUCA
 ASYG12LUCA
 ASYG14LUCA
 INDICATOR PCB
 K10CX-1000HSE-D0





(Option)
 Communication kit
 UTY-TWBXF
 for ASYG07LUCA
 ASYG09LUCA
 ASYG12LUCA
 ASYG14LUCA

COMMUNICATION PCB
 K10DC-1000HSE-CA0



Models : ASYG07LMCA
 ASYG07LMCE
 ASYG09LMCA
 ASYG09LMCE
 ASYG12LMCA
 ASYG12LMCE
 ASYG14LMCA
 ASYG14LMCE

CONTROL UNIT
 ASYG07LMCA : EZ-0124CHSE
 ASYG07LMCE : EZ-0124CHSE
 ASYG09LMCA : EZ-0120MHSE
 ASYG09LMCE : EZ-0120MHSE
 ASYG12LMCA : EZ-0120SHSE
 ASYG12LMCE : EZ-0120SHSE
 ASYG14LMCA : EZ-0124DHSE
 ASYG14LMCE : EZ-0124DHSE

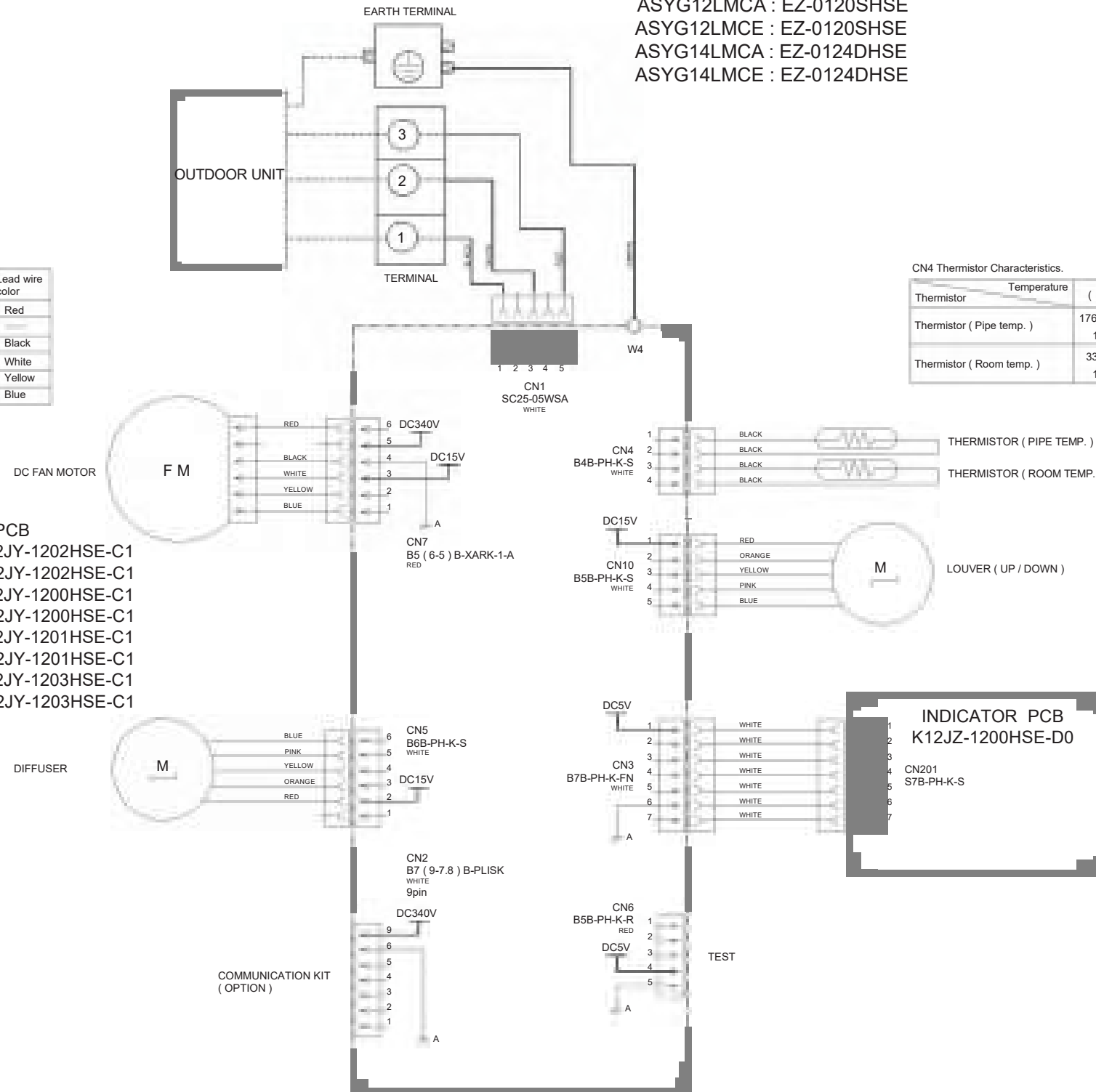
CN7 DC Fan motor

Pin No.	Terminal code	Function of terminal	Lead wire color
6	Vm	Motor power voltage input	Red
5			
4	GND	GND	Black
3	Vcc	Control power voltage input	White
2	Vsp	Speed control voltage input	Yellow
1	PG	Revolution pulse output	Blue

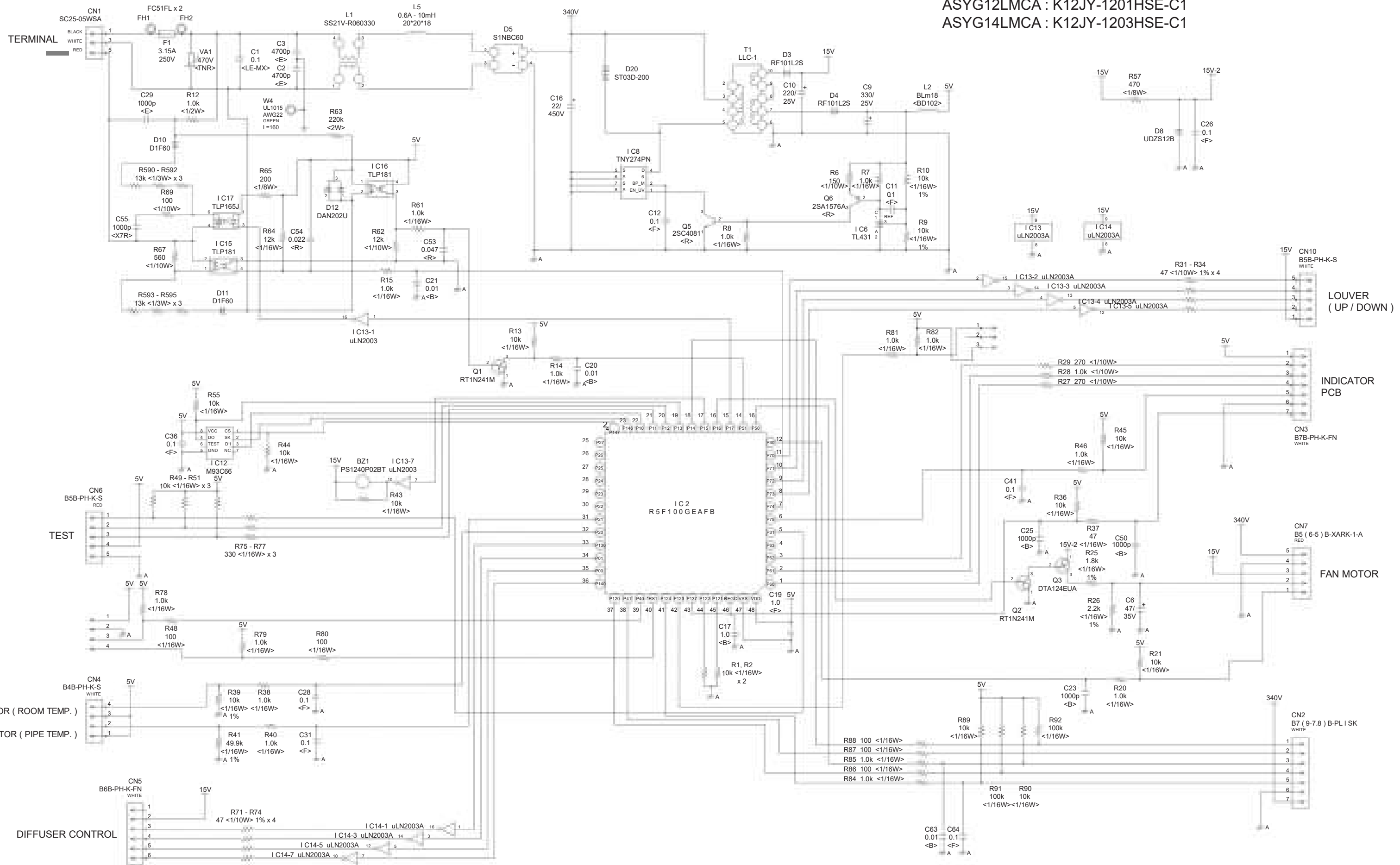
CN4 Thermistor Characteristics.

Thermistor	Temperature	(0℃)	(20℃)	(30℃)
Thermistor (Pipe temp.)		176.0 k 1.1 V	62.9 k 2.2 V	39.6 k 2.8 V
Thermistor (Room temp.)		33.6 k 1.1 V	12.5 k 2.2 V	8.0 k 2.8 V

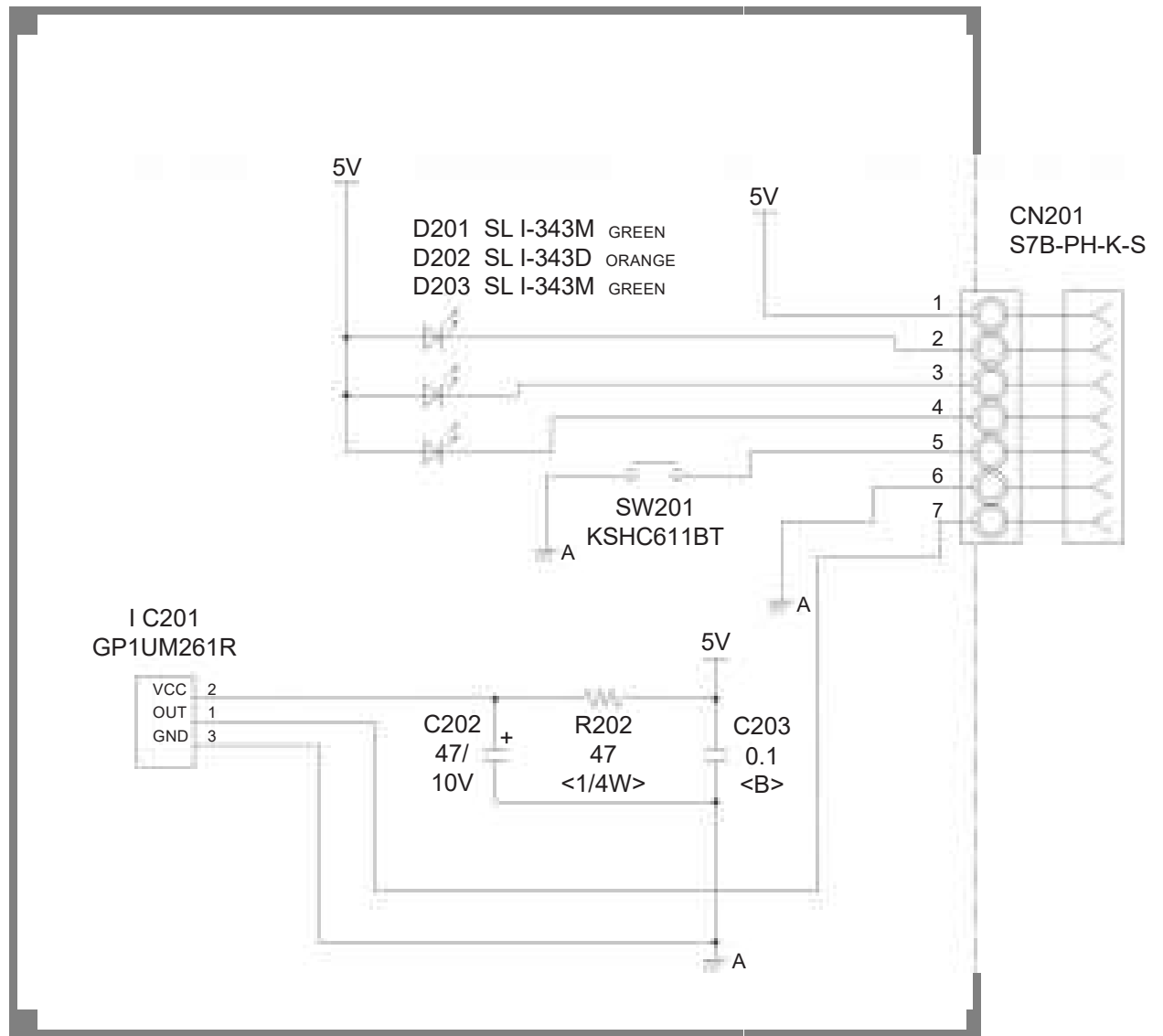
MAIN PCB
 ASYG07LMCA : K12JY-1202HSE-C1
 ASYG07LMCE : K12JY-1202HSE-C1
 ASYG09LMCA : K12JY-1200HSE-C1
 ASYG09LMCE : K12JY-1200HSE-C1
 ASYG12LMCA : K12JY-1201HSE-C1
 ASYG12LMCE : K12JY-1201HSE-C1
 ASYG14LMCA : K12JY-1203HSE-C1
 ASYG14LMCE : K12JY-1203HSE-C1

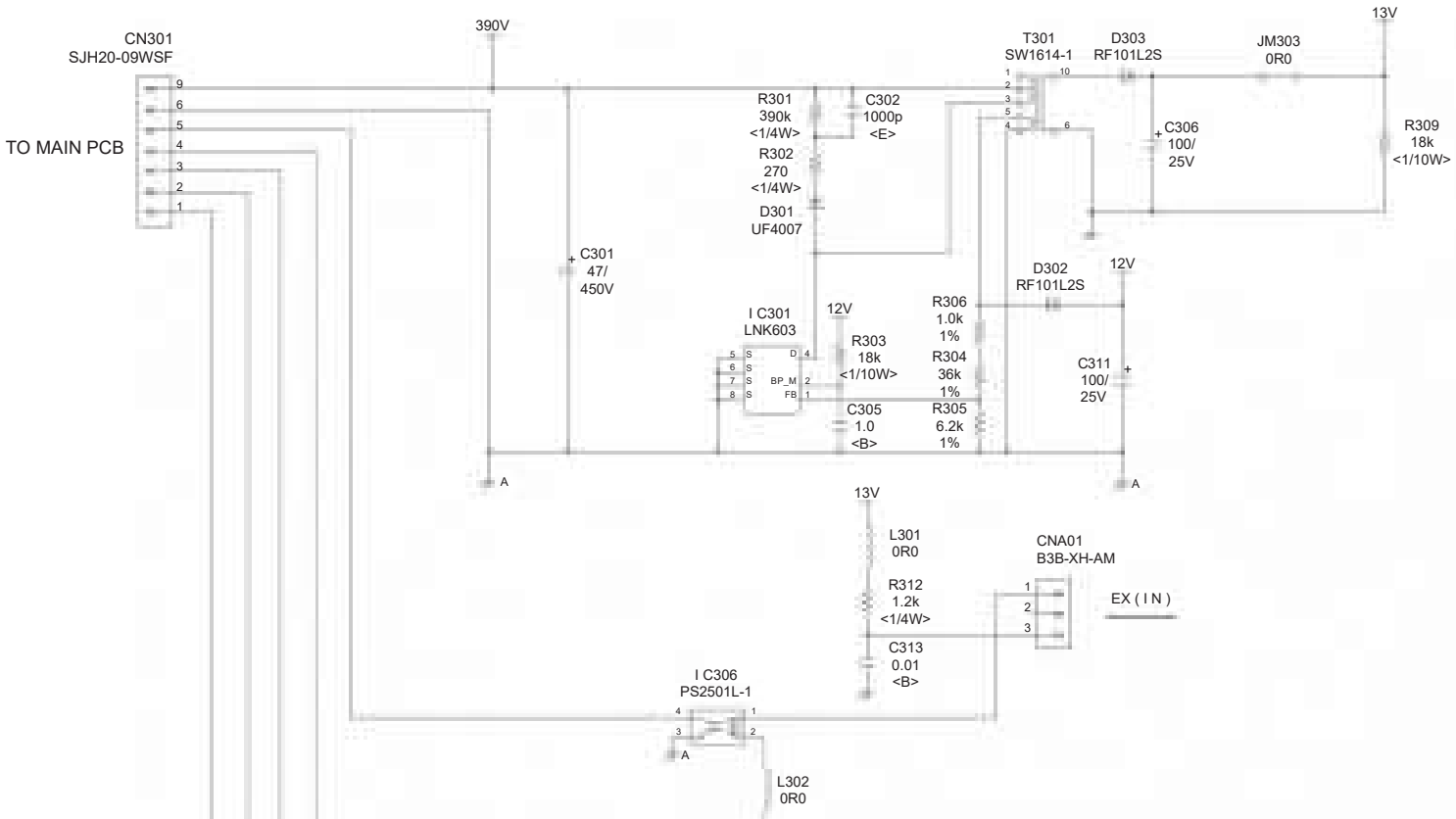


INDOOR UNIT
 COMPACT WALL MOUNTED
 MAIN PCB
 ASYG07LMCA : K12JY-1202HSE-C1
 ASYG09LMCA : K12JY-1200HSE-C1
 ASYG12LMCA : K12JY-1201HSE-C1
 ASYG14LMCA : K12JY-1203HSE-C1



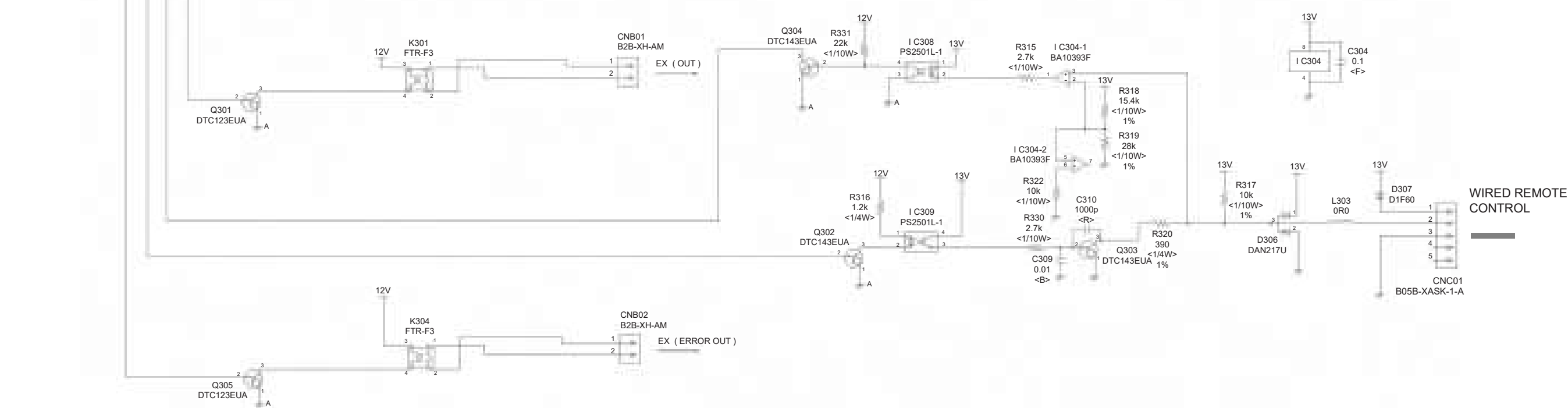
INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LMCA
 ASYG09LMCA
 ASYG12LMCA
 ASYG14LMCA
 INDICATOR PCB
 K12JZ-1200HSE-D0





(Option)
 Communication kit
 UTY-XCBXZ2
 for ASYG07LMCA
 ASYG09LMCA
 ASYG12LMCA
 ASYG14LMCA

Communication PCB
 K10DC-1000HSE-CA0

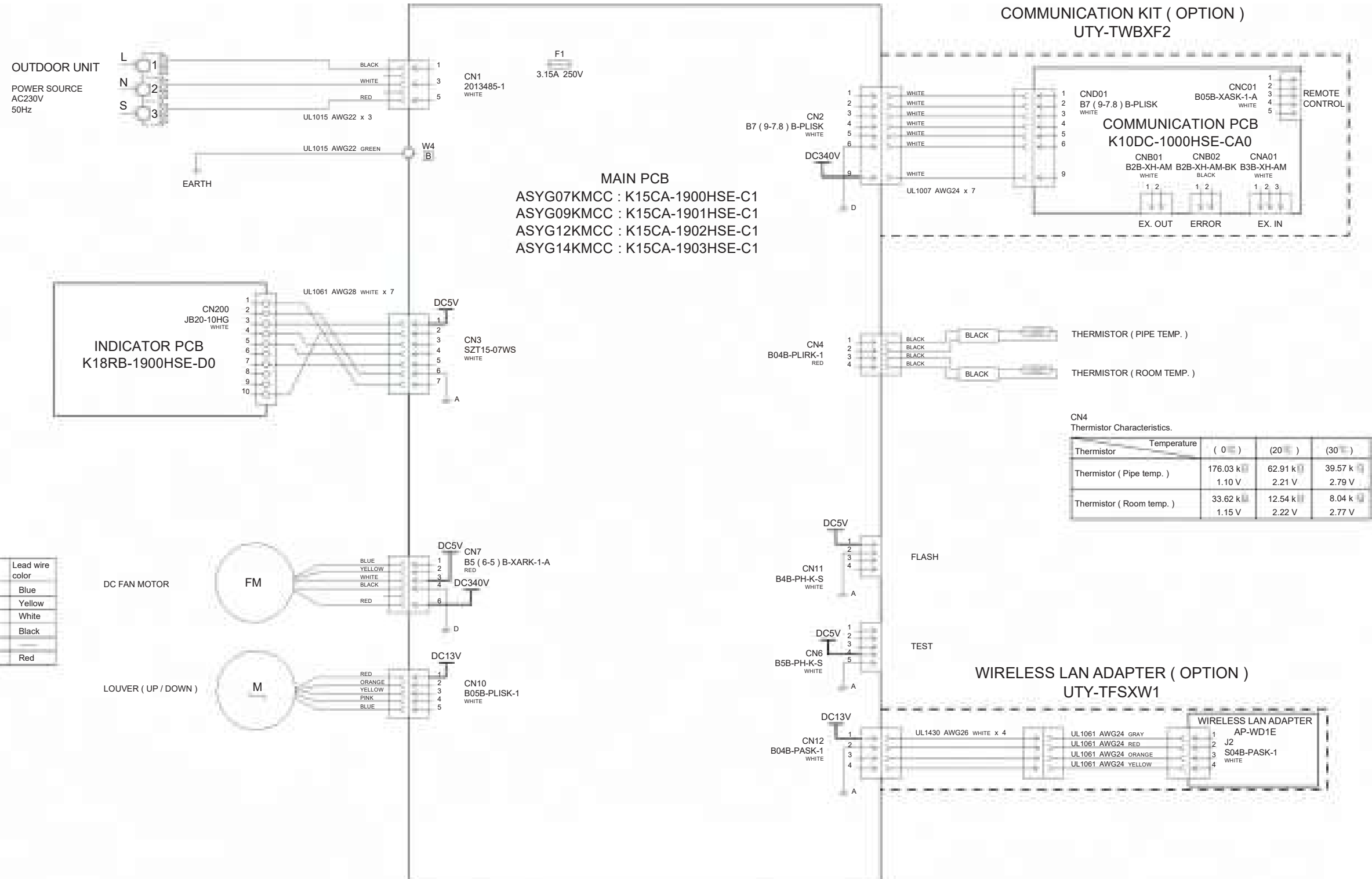


WIRED REMOTE CONTROL

Models : ASYG07KMCC
 ASYG09KMCC
 ASYG12KMCC
 ASYG14KMCC

CONTROL UNIT

ASYG07KMCC : EZ-019CHSE
 ASYG09KMCC : EZ-019DHSE
 ASYG12KMCC : EZ-019EHSE
 ASYG14KMCC : EZ-019FHSE



MAIN PCB
 ASYG07KMCC : K15CA-1900HSE-C1
 ASYG09KMCC : K15CA-1901HSE-C1
 ASYG12KMCC : K15CA-1902HSE-C1
 ASYG14KMCC : K15CA-1903HSE-C1

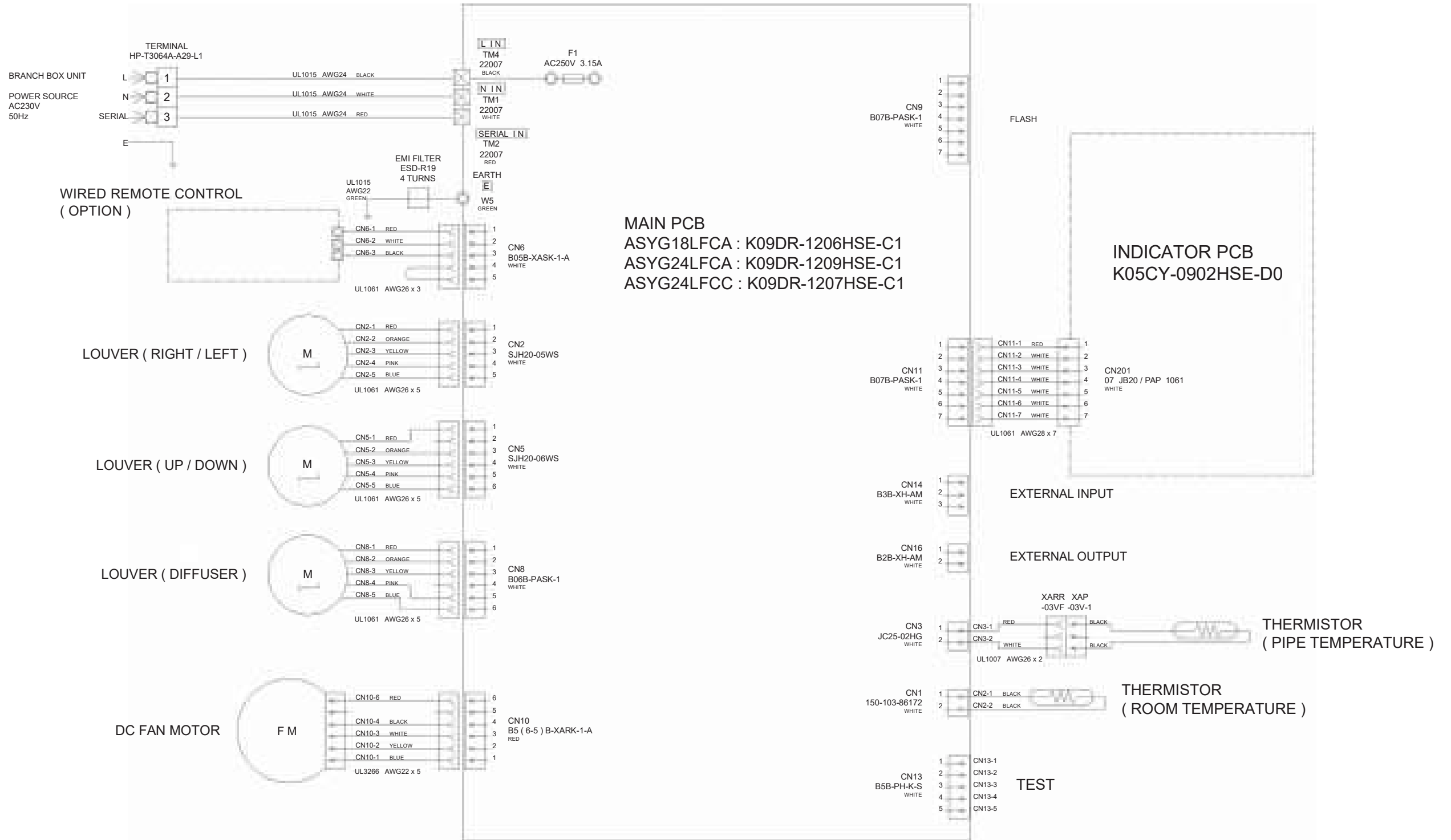
CN7 DC Fan motor

Pin No.	Terminal code	Function of terminal	Lead wire color
1	FG	Revolution pulse output	Blue
2	Vsp	Speed control voltage input	Yellow
3	Vcc	Control power voltage input	White
4	GND	GND	Black
5			
6	Vm	Motor power voltage input	Red

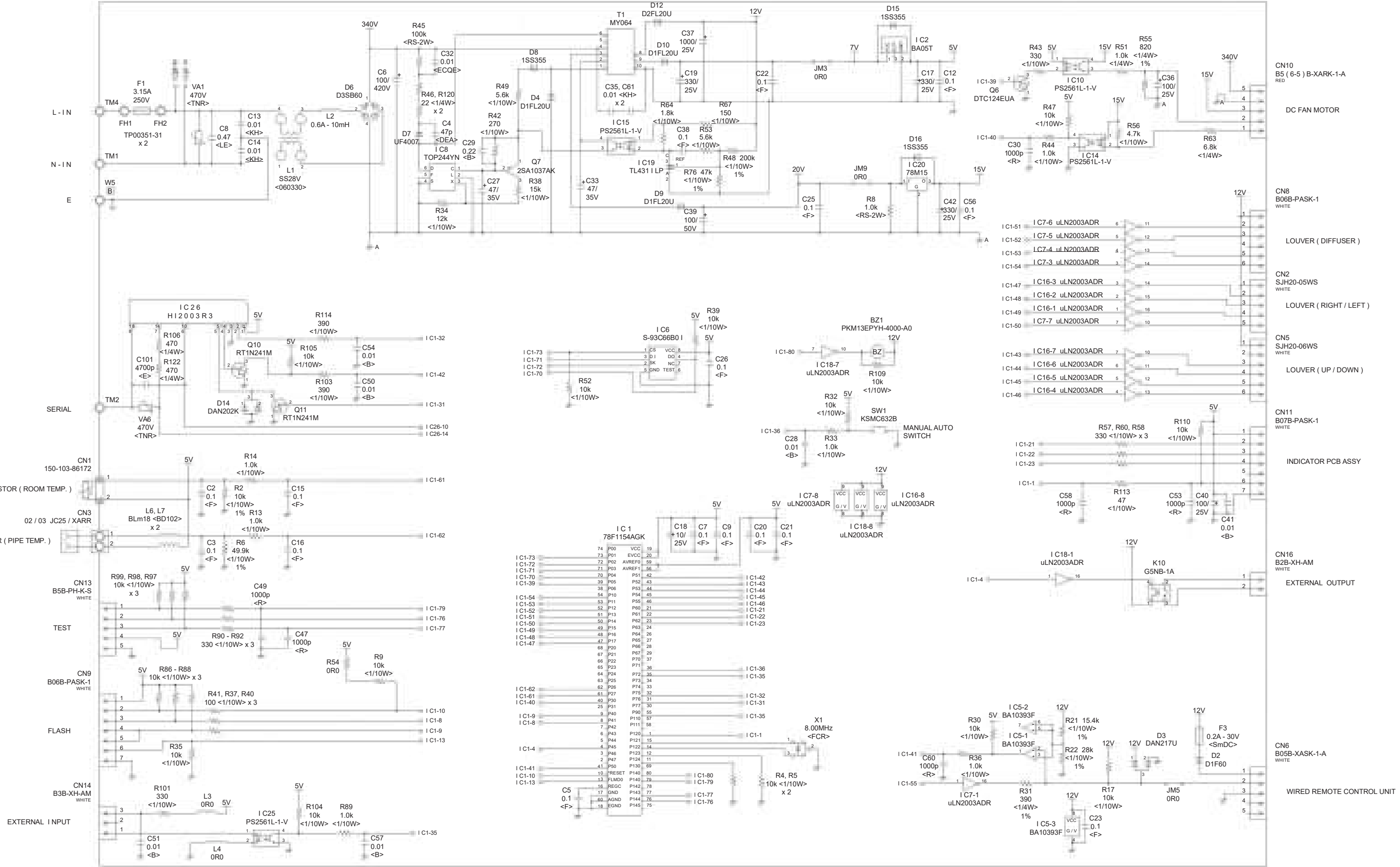
CN4 Thermistor Characteristics.

Thermistor	Temperature (0)	(20)	(30)
Thermistor (Pipe temp.)	176.03 kΩ 1.10 V	62.91 kΩ 2.21 V	39.57 kΩ 2.79 V
Thermistor (Room temp.)	33.62 kΩ 1.15 V	12.54 kΩ 2.22 V	8.04 kΩ 2.77 V

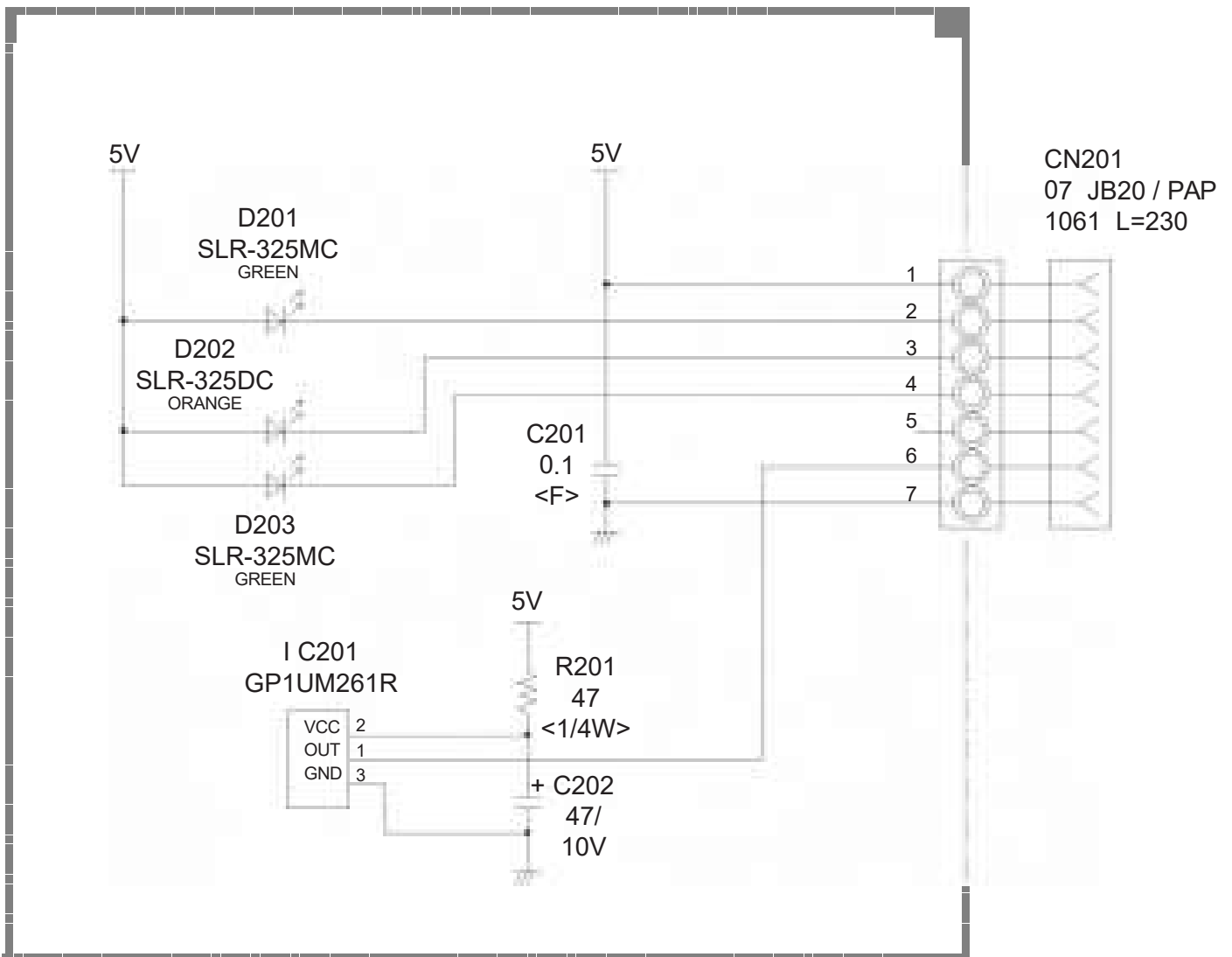
INDOOR UNIT
 WALL MOUNTED
 CONTROL UNIT
 ASYG18LFCA : EZ-1212HSE
 ASYG24LFCA : EZ-1238HSE
 ASYG24LFCC : EZ-1211HSE



INDOOR UNIT
WALL MOUNTED
MAIN PCB
ASYG18LFCA : K09DR-1206HSE-C1
ASYG24LFCA : K09DR-1209HSE-C1
ASYG24LFCC : K09DR-1207HSE-C1



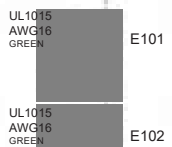
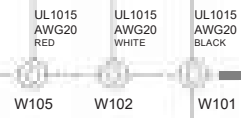
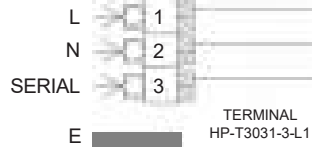
INDOOR UNIT
 WALL MOUNTED
 ASYG18LFCA
 ASYG24LFCA
 ASYG24LFCC
 INDICATOR PCB
 K05CY-0902HSE-D0



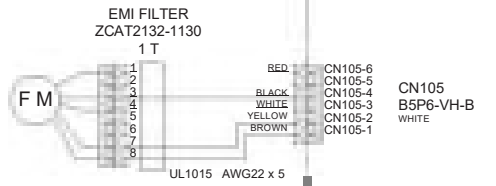
INDOOR UNIT
 COMPACT CASSETTE
 CONTROL UNIT
 AUYG07LVLA : EZ-0122FHSE
 AUYG09LVLA : EZ-0122GHSE
 AUYG12LVLA : EZ-01006HSE
 AUYG14LVLA : EZ-01007HSE
 AUYG18LVLA : EZ-01008HSE
 AUYG12LVLB : EZ-0122HHSE
 AUYG14LVLB : EZ-0122KHSE
 AUYG18LVLB : EZ-0122LHSE

MAIN PCB
 AUYG07LVLA : K06AK-1214HSE-C1
 AUYG09LVLA : K06AK-1215HSE-C1
 AUYG12LVLA : K06AK-1009HSE-C1
 AUYG14LVLA : K06AK-100AHSE-C1
 AUYG18LVLA : K06AK-100BHSE-C1
 AUYG12LVLB : K06AK-1216HSE-C1
 AUYG14LVLB : K06AK-1217HSE-C1
 AUYG18LVLB : K06AK-1218HSE-C1

BRANCH BOX UNIT
 POWER SOURCE
 AC230V
 50Hz



DC FAN MOTOR



DRAIN PUMP



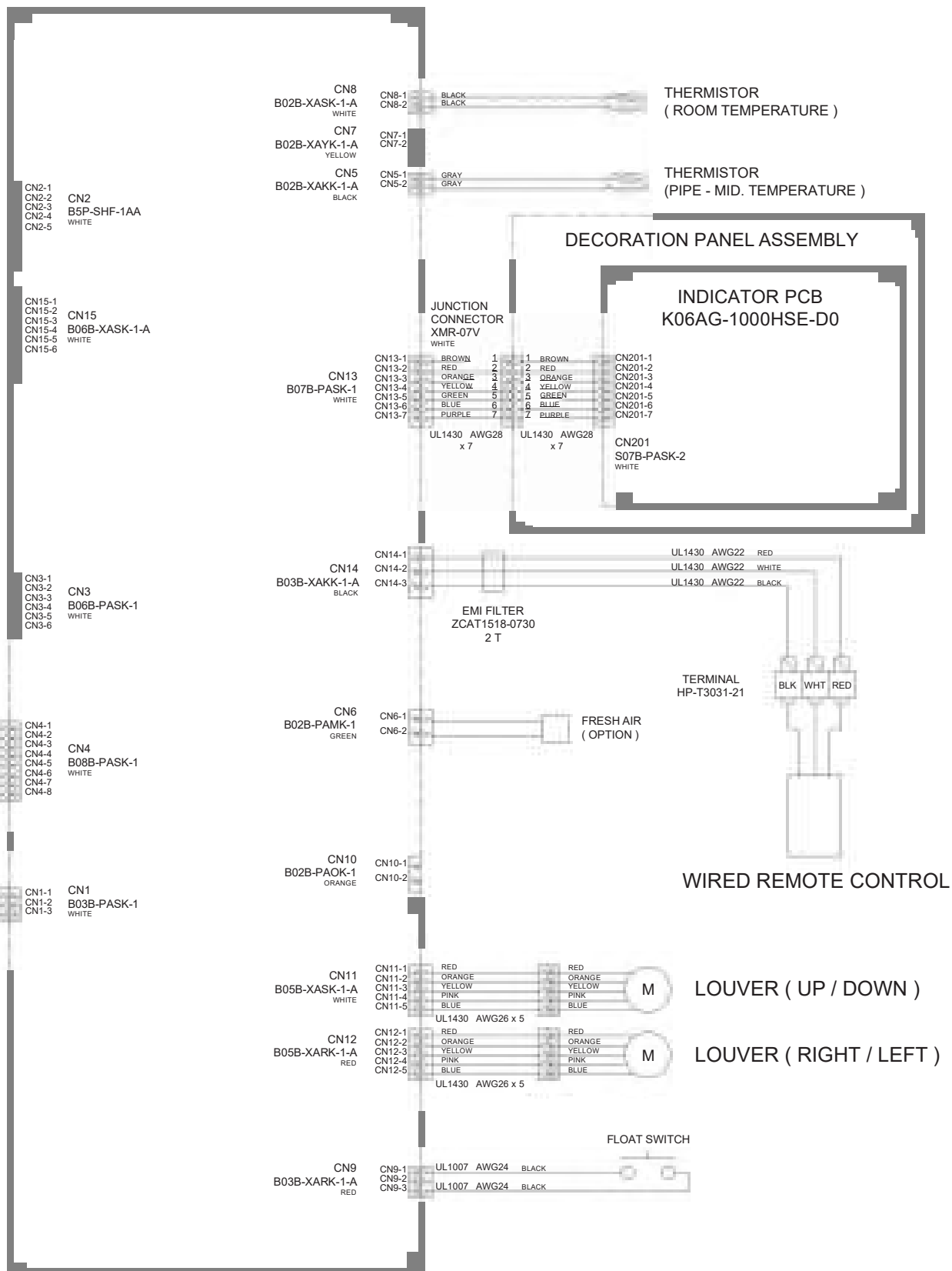
EXTERNAL OUT

EXTERNAL IN

(LVLA)
POWER SUPPLY PCB
K06AL-1007HSE-P0

 (LVLB)
POWER SUPPLY PCB
K06AL-1201HSE-P0

TEST



INDOOR UNIT
MAIN PCB

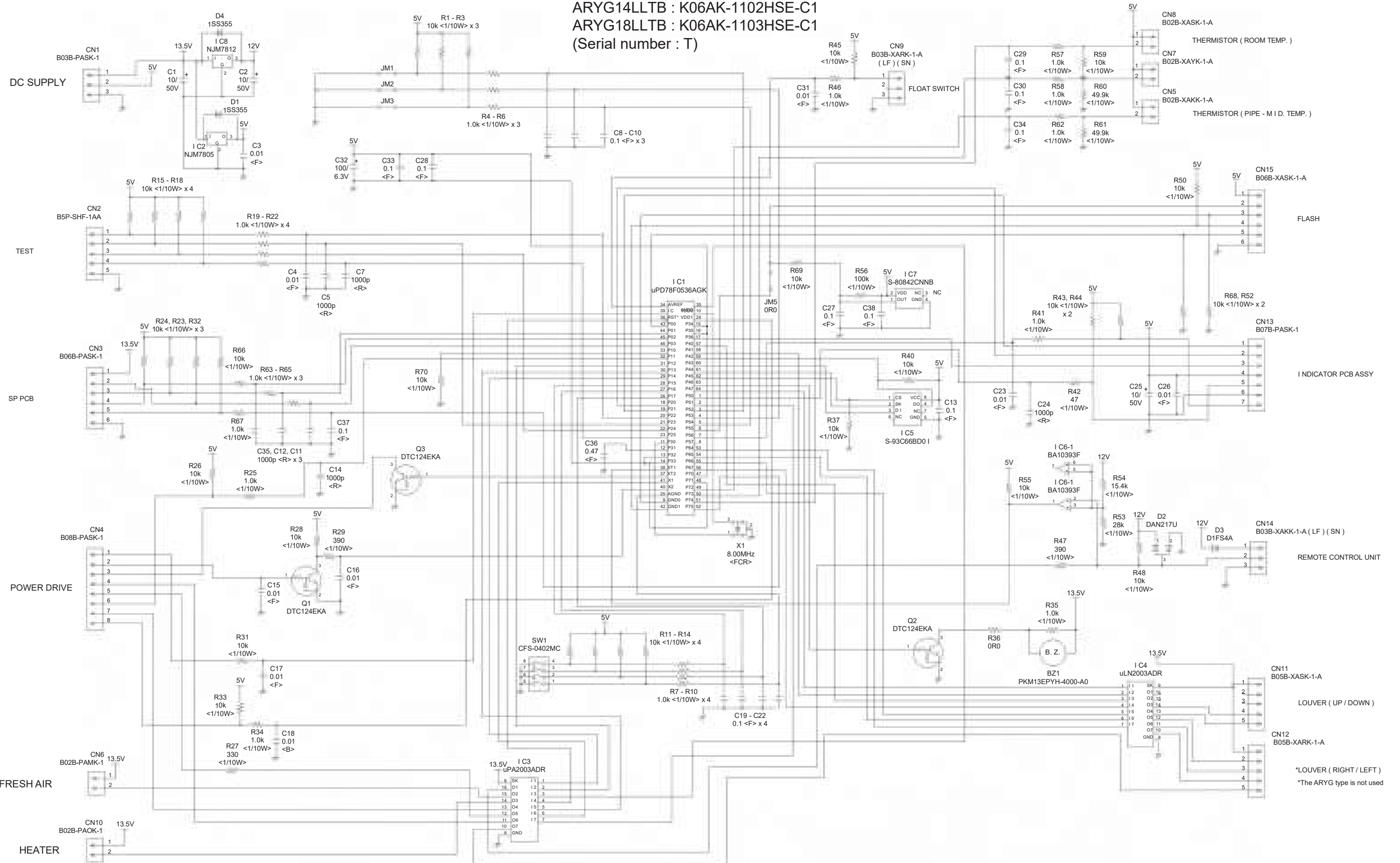
AUYG07LVLA : K06AK-1214HSE-C1
 AUYG09LVLA : K06AK-1215HSE-C1
 AUYG12LVLA : K06AK-1009HSE-C1
 AUYG14LVLA : K06AK-100AHSE-C1
 AUYG18LVLA : K06AK-100BHSE-C1

AUYG12LVLB : K06AK-1216HSE-C1
 AUYG14LVLB : K06AK-1217HSE-C1
 AUYG18LVLB : K06AK-1218HSE-C1

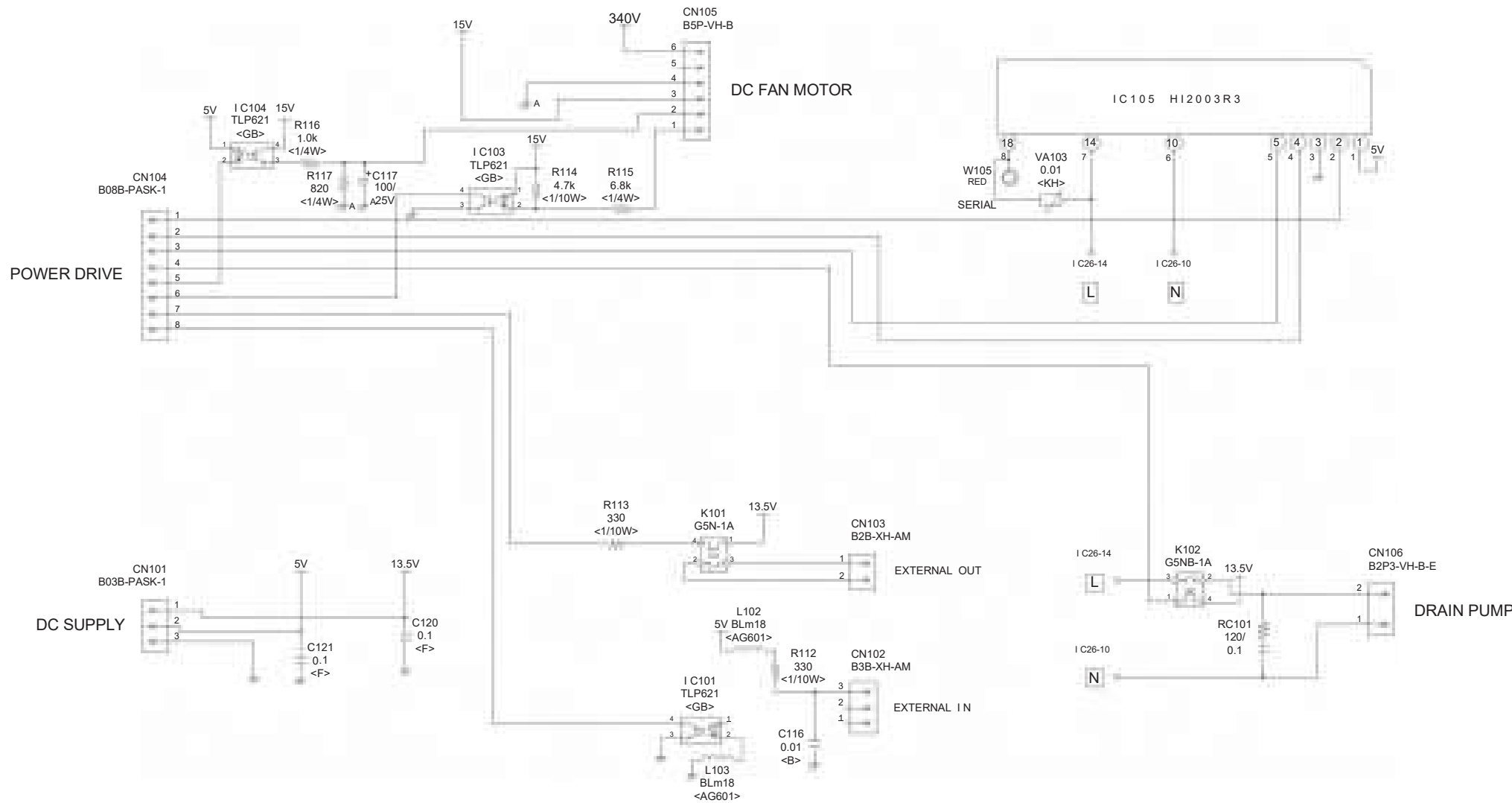
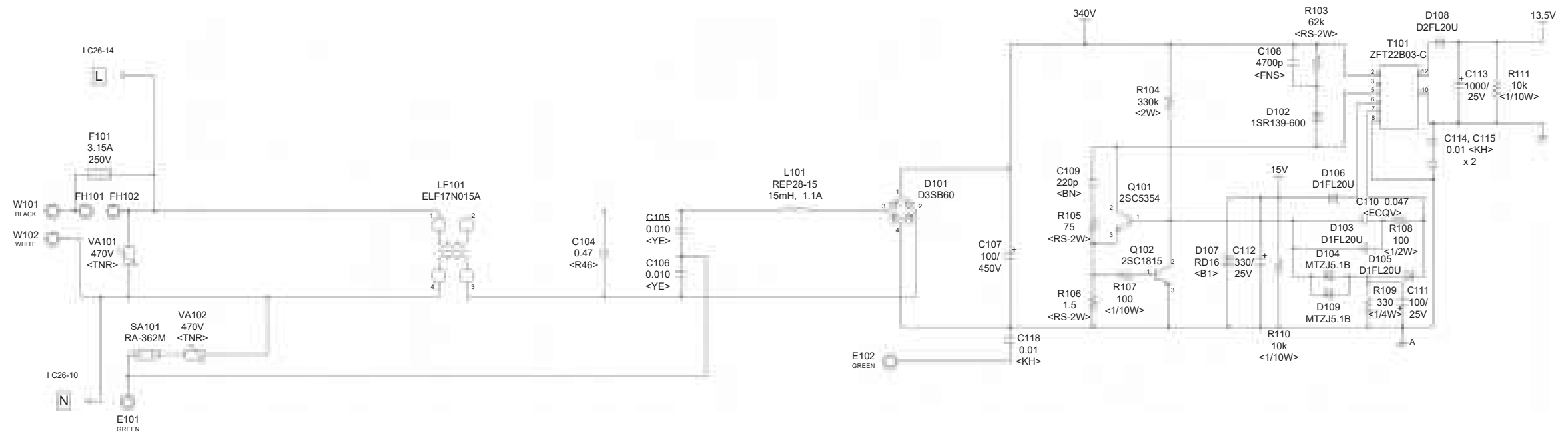
ARYG07LLTA : K06AK-100CHSE-C1
 ARYG09LLTA : K06AK-100DHSE-C1
 ARYG12LLTA : K06AK-100EHSE-C1
 ARYG14LLTA : K06AK-100FHSE-C1
 ARYG18LLTA : K06AK-100GHSE-C1
 ARYG12LLTB : K06AK-1101HSE-C1
 ARYG14LLTB : K06AK-1102HSE-C1
 ARYG18LLTB : K06AK-1103HSE-C1
 (Serial number : T)

ARYG07LLTA : K06AK-120KHSE-C1
 ARYG09LLTA : K06AK-120LHSE-C1
 ARYG12LLTB : K06AK-120MHSE-C1
 ARYG14LLTB : K06AK-120PHSE-C1
 ARYG18LLTB : K06AK-120RHSE-C1
 (Serial number : R)

ABYG14LVTA : K06AK-120YHSE-C1
 ABYG18LVTA : K06AK-100LHSE-C1
 ABYG18LVTB : K06AK-1210HSE-C1



*LOUVER (RIGHT / LEFT)
 *The ARYG type is not used



**INDOOR UNIT
COMACT CASSETTE**

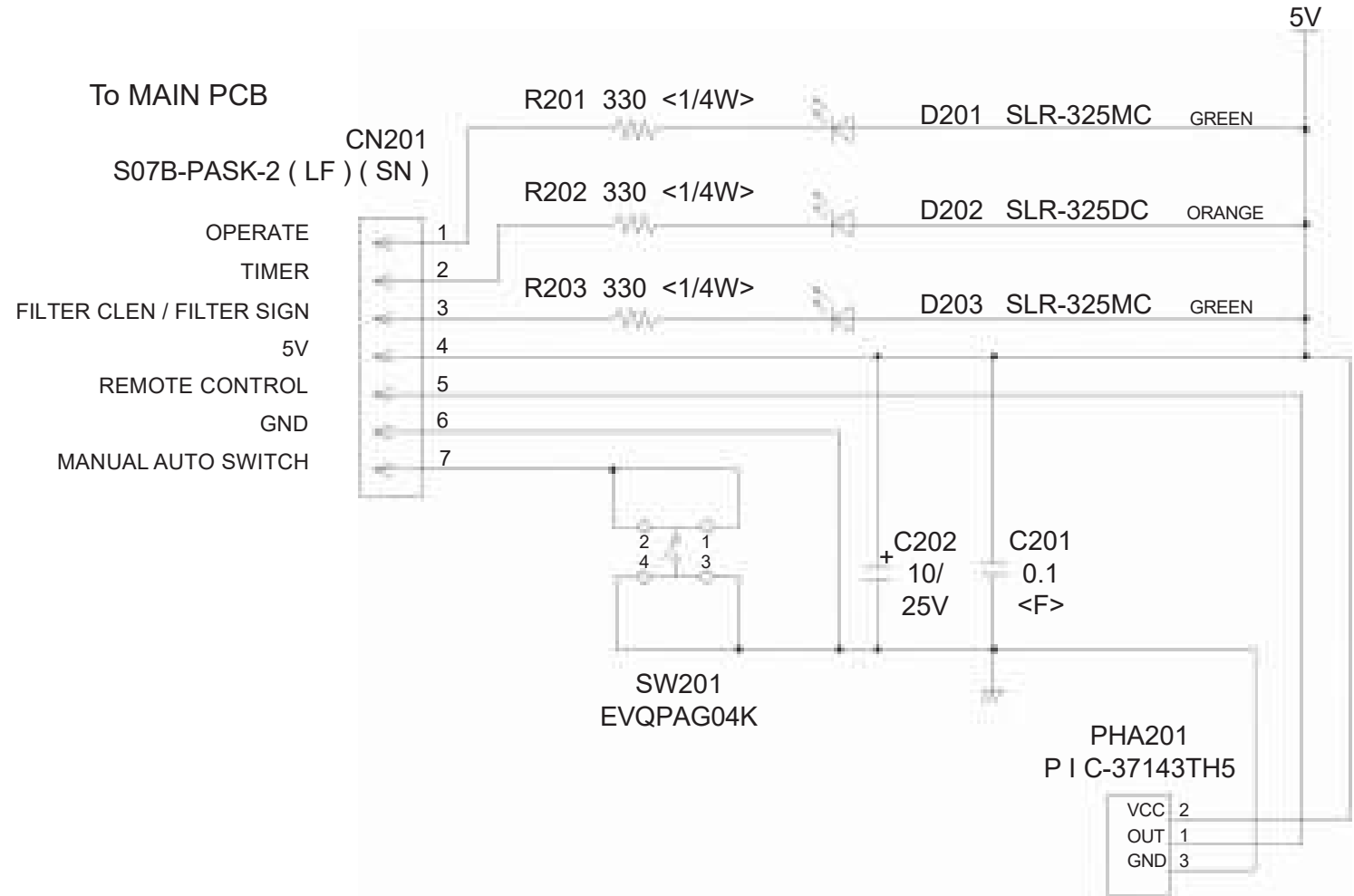
AUYG12LVLA
 AUYG14LVLA
 AUYG18LVLA
 POWER SUPPLY PCB
 K06AL-1007HSE-P0

AUYG07LVLA
 AUYG09LVLA
 AUYG12LVLB
 AUYG14LVLB
 AUYG18LVLB
 POWER SUPPLY PCB
 K06AL-1201HSE-P0

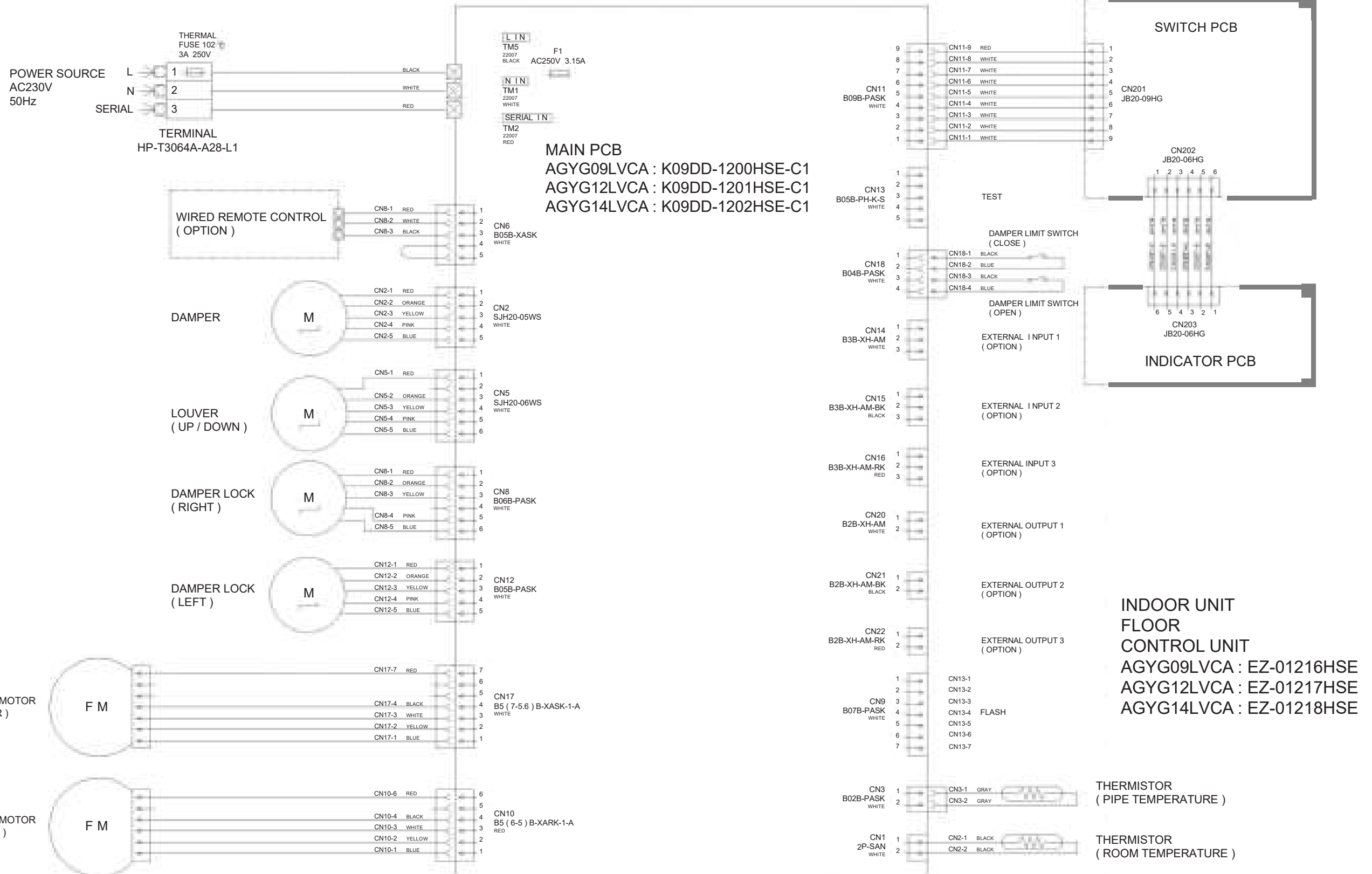
INDOOR UNIT
COMPACT CASSETTE

AUYG07LVLA
AUYG09LVLA
AUYG12LVLA
AUYG14LVLA
AUYG18LVLA
AUYG12LVLB
AUYG14LVLB
AUYG18LVLB

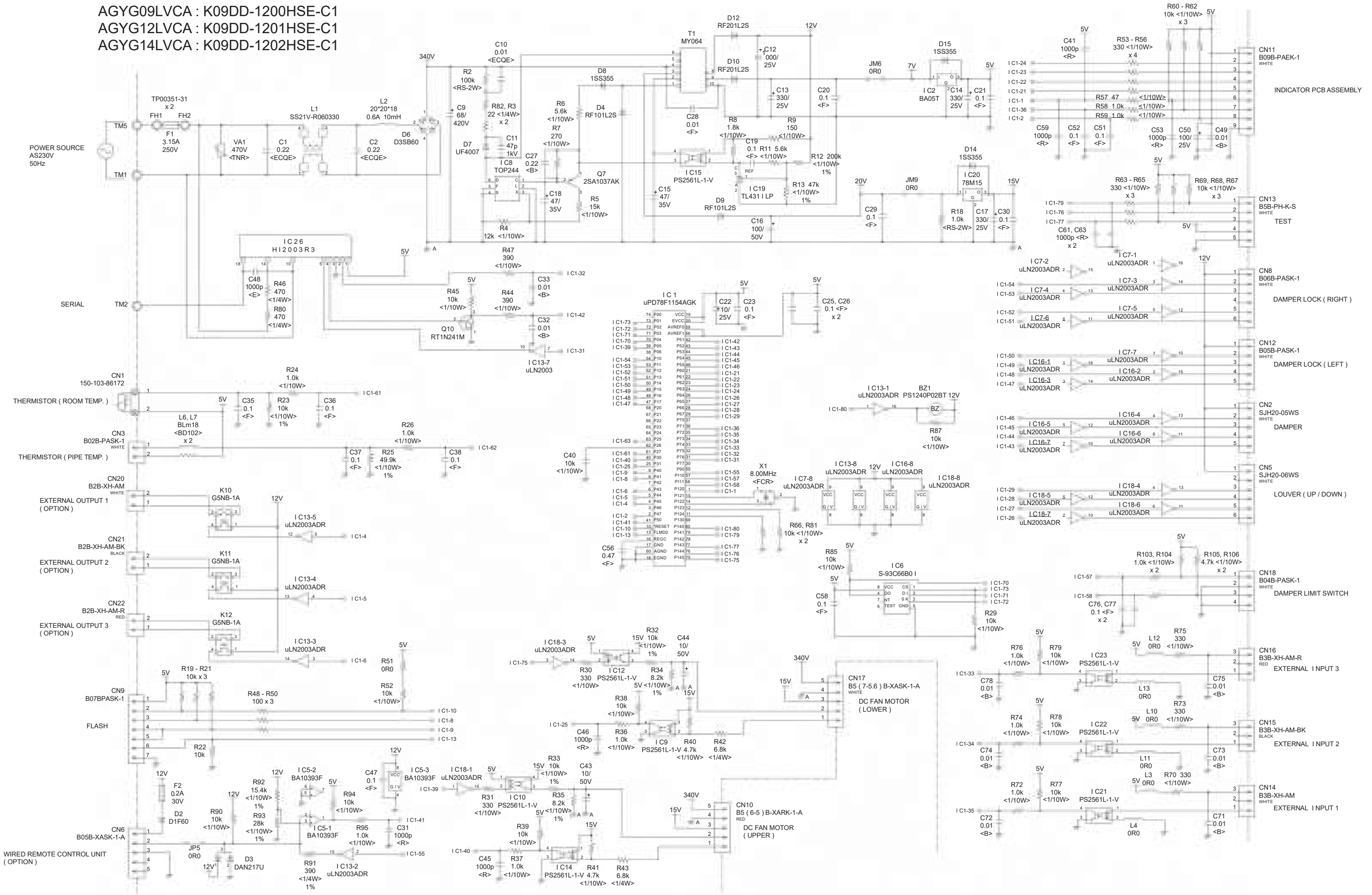
INDICATOR PCB (OPTION)
K06AG-1000HSE-D0



INDICATOR PCB ASSEMBLY (SWITCH + DISPLAY)
K06DD-0801HSE-F0

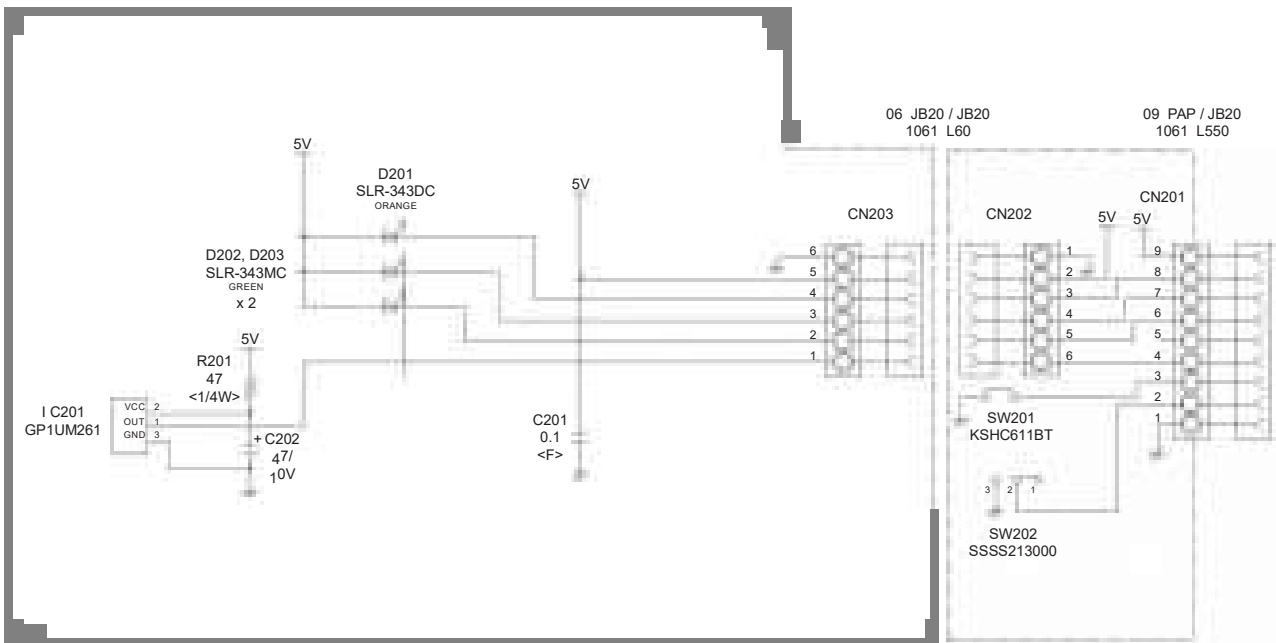


INDOOR UNIT
 FLOOR
 MAIN PCB
 AGYG09LVCA : K09DD-1200HSE-C1
 AGYG12LVCA : K09DD-1201HSE-C1
 AGYG14LVCA : K09DD-1202HSE-C1



INDOOR UNIT
 FLOOR
 AGYG09LVCA
 AGYG12LVCA
 AGYG14LVCA

INDICATOR PCB
 K06DD-0801HSE-F0



**INDOOR UNIT
SLIM DUCT
CONTROL UNIT**

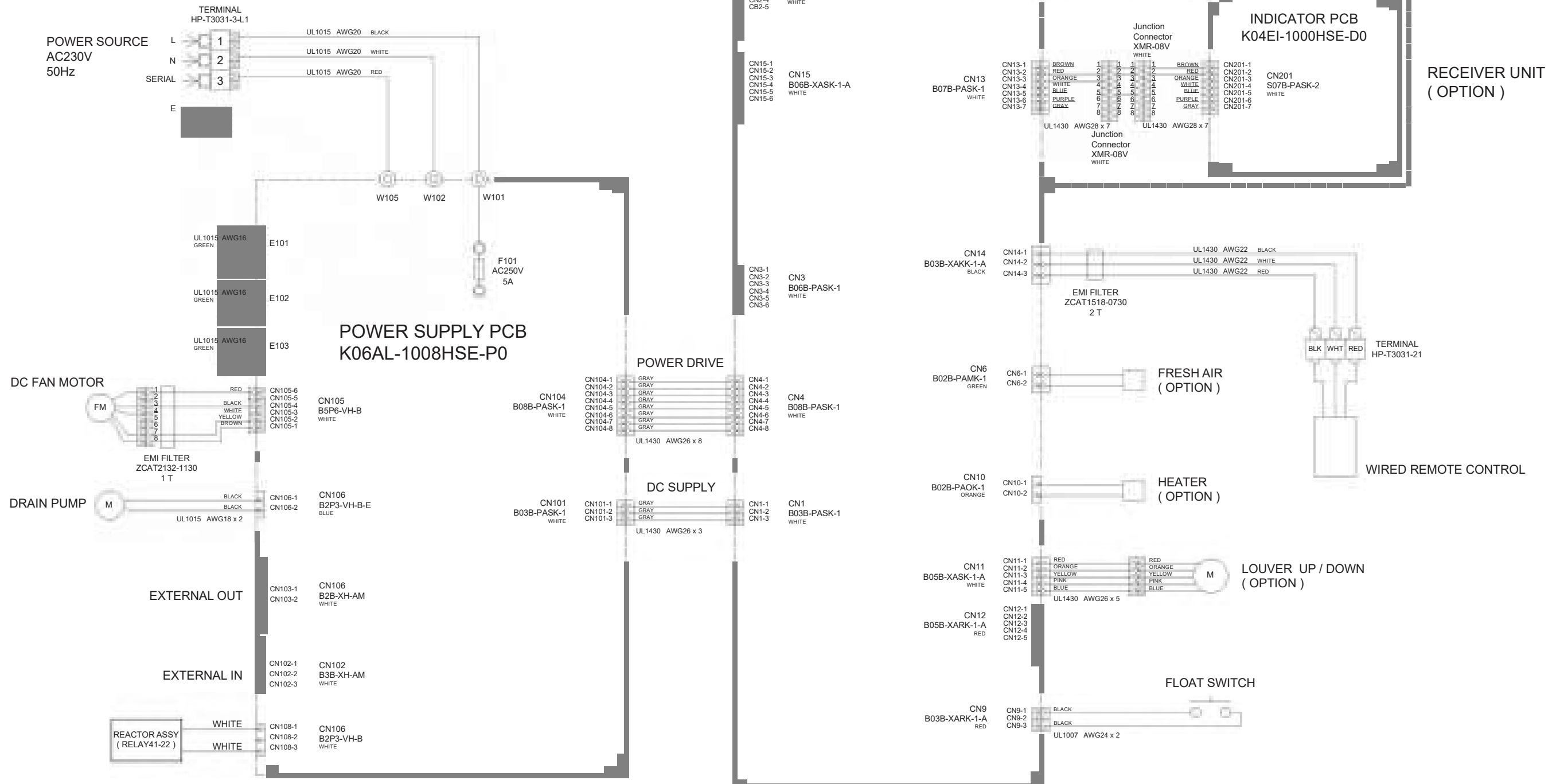
ARYG07LLTA : EZ-01009HSE
 ARYG09LLTA : EZ-0100AHSE
 ARYG12LLTA : EZ-0100BHSE
 ARYG14LLTA : EZ-0100CHSE
 ARYG18LLTA : EZ-0100DHSE
 ARYG12LLTB : EZ-01110HSE
 ARYG14LLTB : EZ-01111HSE
 ARYG18LLTB : EZ-01112HSE
 (Serial number : T)

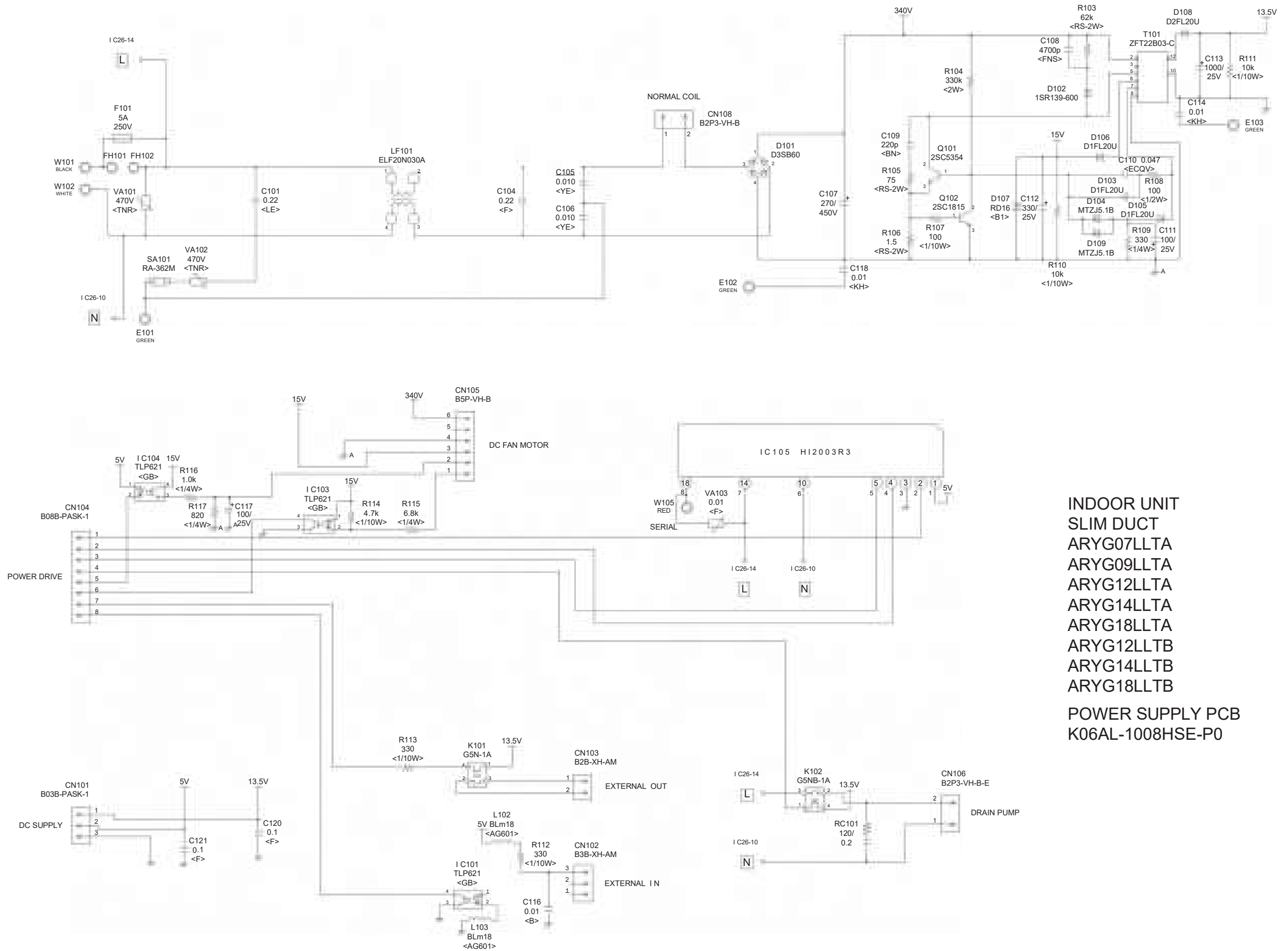
ARYG07LLTA : EZ-01222HSE
 ARYG09LLTA : EZ-01223HSE
 ARYG12LLTB : EZ-01224HSE
 ARYG14LLTB : EZ-01225HSE
 ARYG18LLTB : EZ-01226HSE
 (Serial number : R)

MAIN PCB

ARYG07LLTA : K06AK-100CHSE-C1
 ARYG09LLTA : K06AK-100DHSE-C1
 ARYG12LLTA : K06AK-100EHSE-C1
 ARYG14LLTA : K06AK-100FHSE-C1
 ARYG18LLTA : K06AK-100GHSE-C1
 ARYG12LLTB : K06AK-1101HSE-C1
 ARYG14LLTB : K06AK-1102HSE-C1
 ARYG18LLTB : K06AK-1103HSE-C1
 (Serial number : T)

ARYG07LLTA : K06AK-120KHSE-C1
 ARYG09LLTA : K06AK-120LHSE-C1
 ARYG12LLTB : K06AK-120MHSE-C1
 ARYG14LLTB : K06AK-120PHSE-C1
 ARYG18LLTB : K06AK-120RHSE-C1
 (Serial number : R)



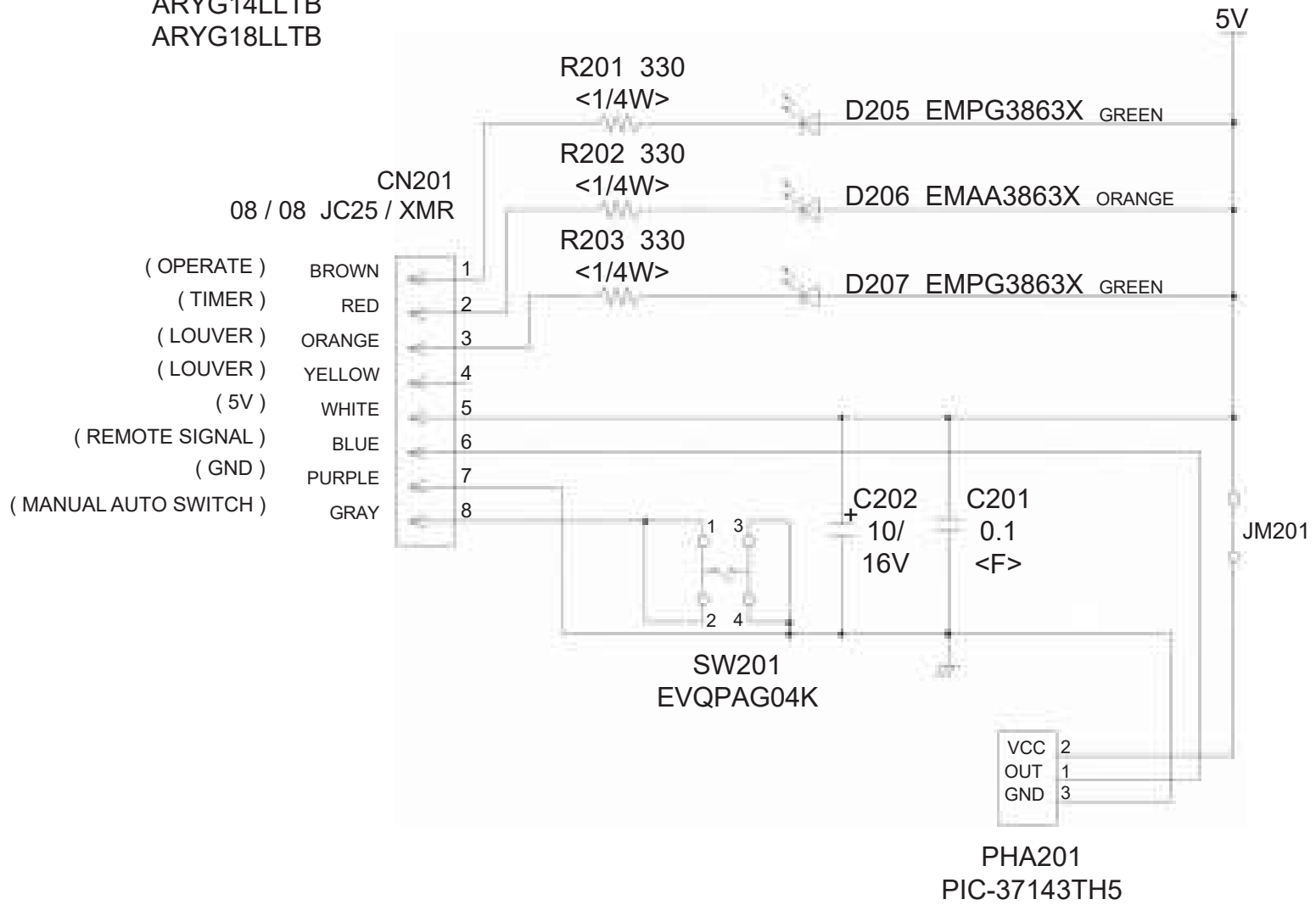


INDOOR UNIT
 SLIM DUCT
 ARYG07LLTA
 ARYG09LLTA
 ARYG12LLTA
 ARYG14LLTA
 ARYG18LLTA
 ARYG12LLTB
 ARYG14LLTB
 ARYG18LLTB

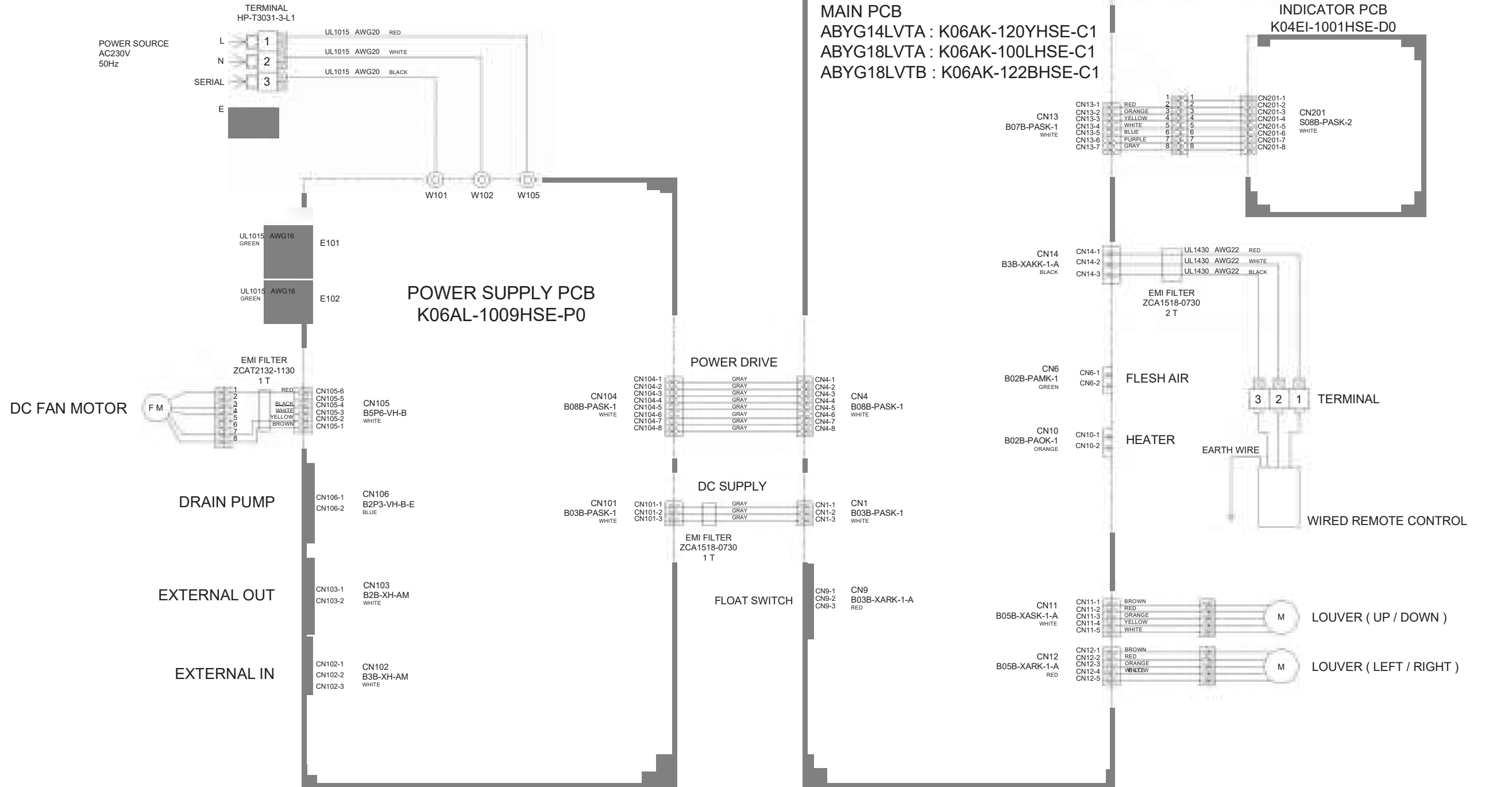
POWER SUPPLY PCB
 K06AL-1008HSE-P0

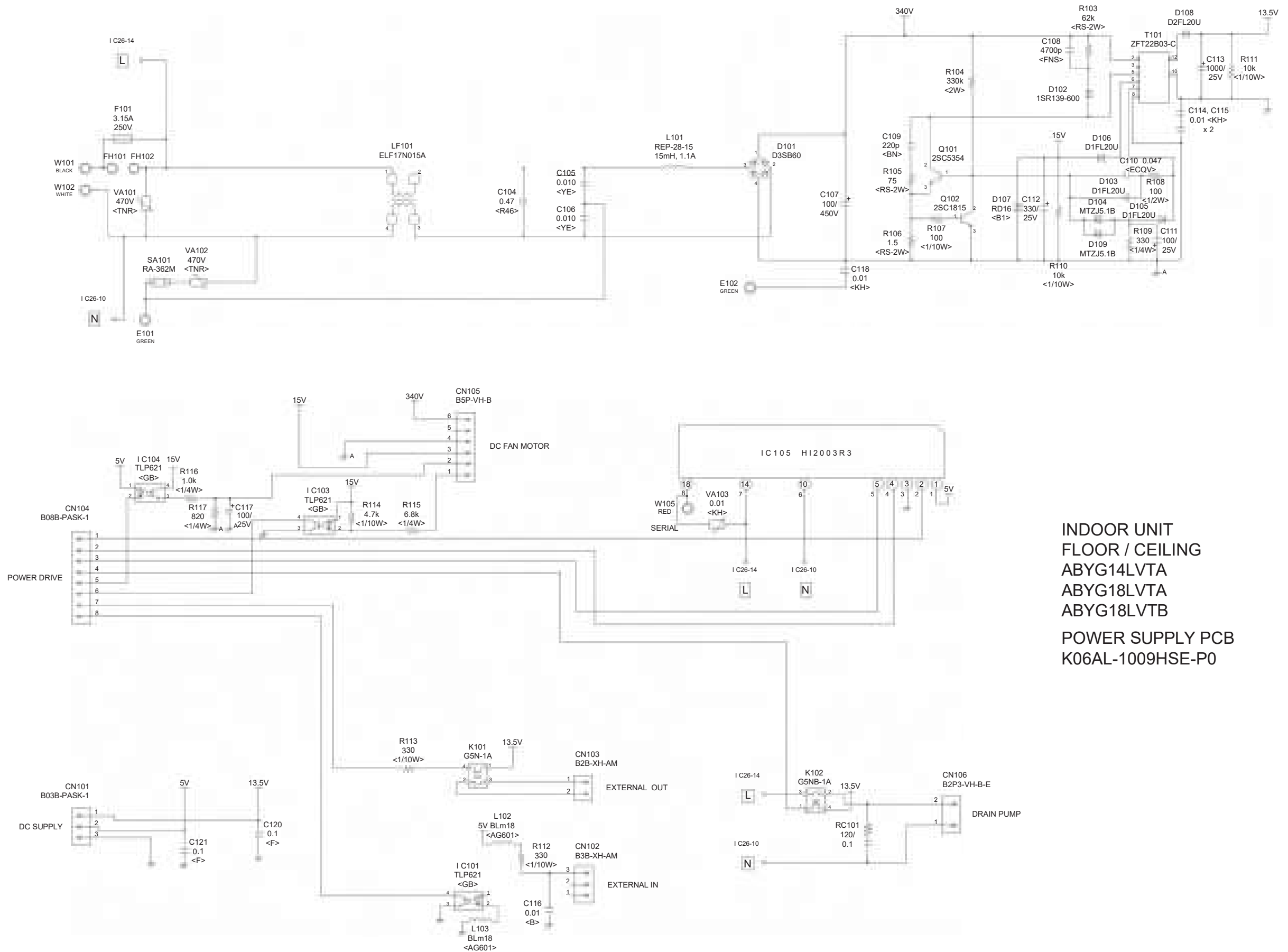
INDOOR UNIT
 SLIM DUCT
 ARYG07LLTA
 ARYG09LLTA
 ARYG12LLTA
 ARYG14LLTA
 ARYG18LLTA
 ARYG12LLTB
 ARYG14LLTB
 ARYG18LLTB

INDICATOR PCB (OPTION)
 K04EI-1000HSE-D0



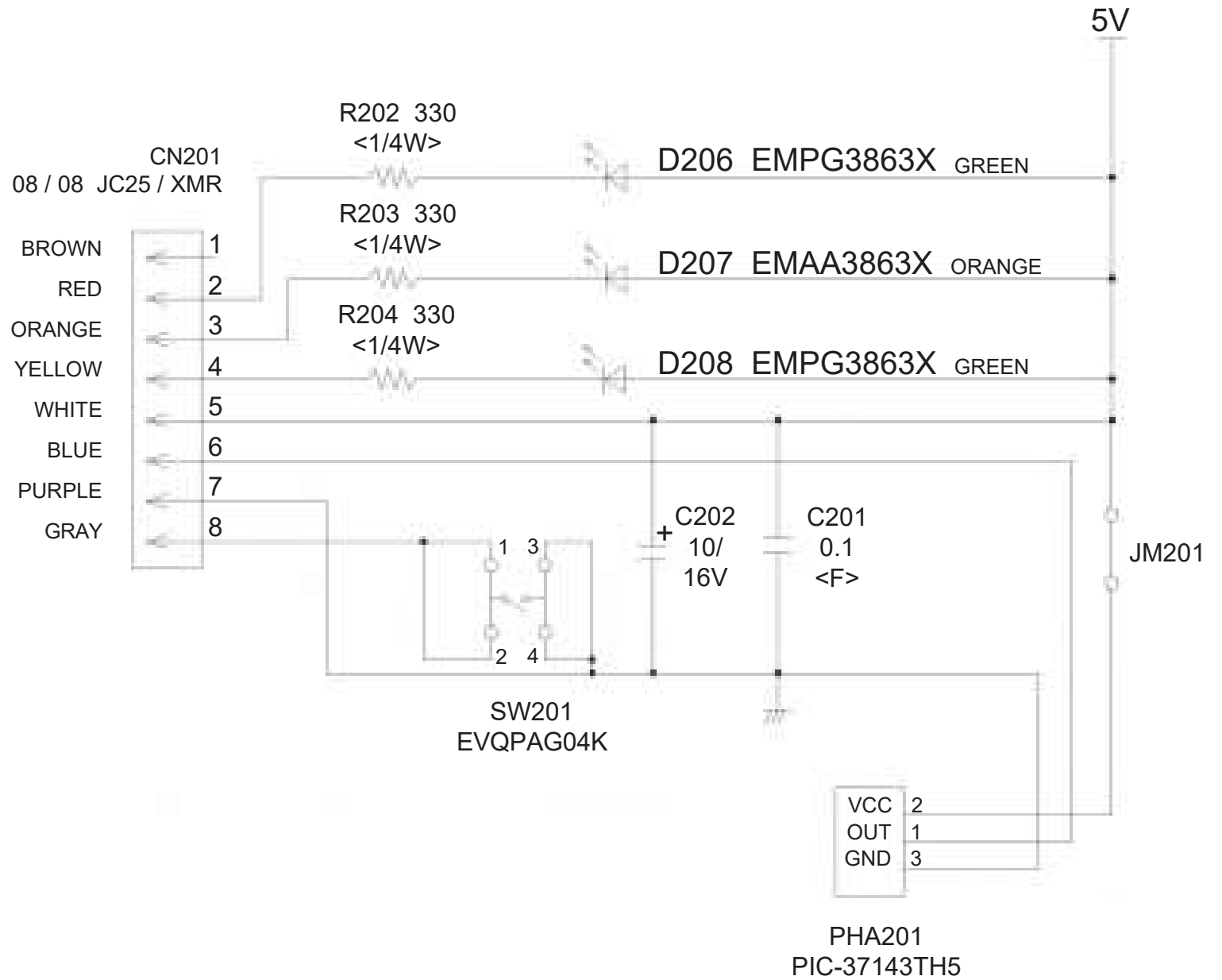
INDOOR UNIT
 FLOOR / CEILING
 CONTROL UNIT
 ABYG14LVTA : EZ-0122AHSE
 ABYG18LVTA : EZ-0100GHSE
 ABYG18LVTB : EZ-0122BHSE





INDOOR UNIT
 FLOOR / CEILING
 ABYG14LVTA
 ABYG18LVTA
 ABYG18LVTB
 POWER SUPPLY PCB
 K06AL-1009HSE-P0

INDOOR UNIT
 FLOOR / CEILING
 ABYG14LVTA
 ABYG18LVTA
 ABYG18LVTB
 INDICATOR PCB
 (OPTION)
 K04EI-1001HSE-D0



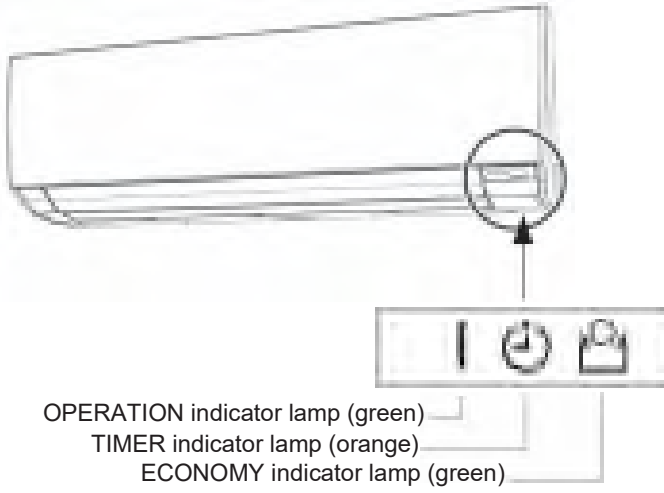
ERROR DETECTION

■ : flashing
 — : Off

OUTDOOR UNIT

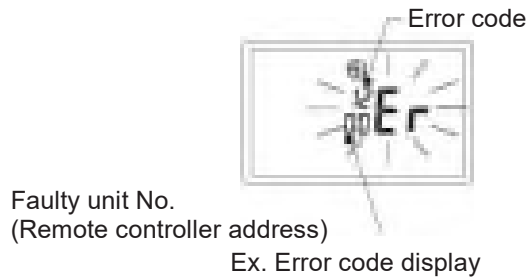
	LED 1	LED 2	LED 3	LED 4
Communication error (outdoor unit to indoor unit A)	● 1 time	—	—	—
Communication error (outdoor unit to indoor unit B)	—	● 1 time	—	—
Communication error (outdoor unit to indoor unit C)	—	—	● 1 time	—
Communication error (outdoor unit to indoor unit D)	—	—	—	● 1 time
Discharge pipe thermistor	● 2 times	—	—	—
Outdoor unit, heat exchanger thermistor (middle)	● 3 times	—	—	—
Outdoor thermistor error	● 4 times	—	—	—
2-way valve thermistor (indoor unit A)	● 5 times	—	—	—
2-way valve thermistor (indoor unit B)	—	● 5 times	—	—
2-way valve thermistor (indoor unit C)	—	—	● 5 times	—
2-way valve thermistor (indoor unit D)	—	—	—	● 5 times
3-way valve thermistor (indoor unit A)	● 6 times	—	—	—
3-way valve thermistor (indoor unit B)	—	● 6 times	—	—
3-way valve thermistor (indoor unit C)	—	—	● 6 times	—
3-way valve thermistor (indoor unit D)	—	—	—	● 6 times
Compressor thermistor error	● 7 times	—	—	—
Heatsink thermistor error	● 8 times	—	—	—
High pressure switch 1 error	● 9 times	—	—	—
High pressure switch 2 error	● 10 times	—	—	—
Indoor unit capacity error	● 11 times	—	—	—
Trip detection	● 12 times	—	—	—
Compressor roter position detetion error	● 13 times	—	—	—
Trip terminal L error	● 14 times	—	—	—
Outdoor unit fan motor error	● 15 times	—	—	—
Outdoor unit PCB microcomputer communication error	● 17 times	—	—	—
Discharge temperature error	● 18 times	—	—	—
Compressor temperature error	● 19 times	—	—	—
4-way valve error	● 20 times	—	—	—
Outdoor unit PCB model information error	● 21 times	—	—	—
Active filter error, PFC circuit error	● 22 times	—	—	—

INDOOR UNIT REMOTE CONTROL



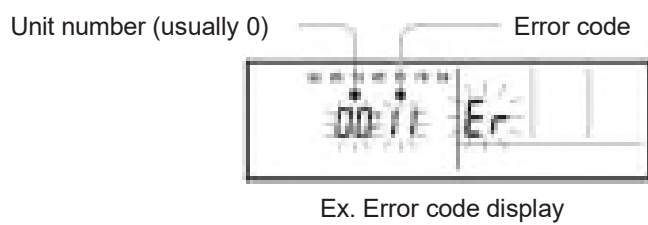
SIMPLE REMOTE CONTROL

If an error occurs, the following display will be shown.
("■" will appear in the set room temperature display.)
If "■" is displayed, immediately contact authorized service personnel.



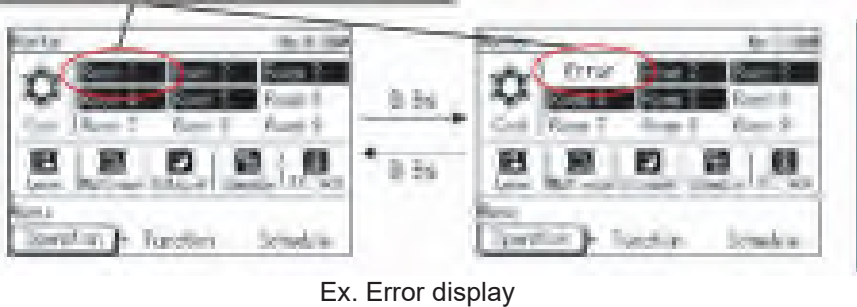
WIRED REMOTE CONTROL

If an error occurs, the following display will be shown.
("■" will appear in the set room temperature display.)
If "■" is displayed, immediately contact authorized service personnel.



CENTRAL REMOTE CONTROL

To show which indoor unit is the error displayed,
indoor unit's name and "ERROR" are alternately shown.
(0.5s indoor unit's name / 0.5s "ERROR")



■ : 0.5s ON / 0.5s OFF
■ : 0.1s ON / 0.1s OFF
() : Number of flashing

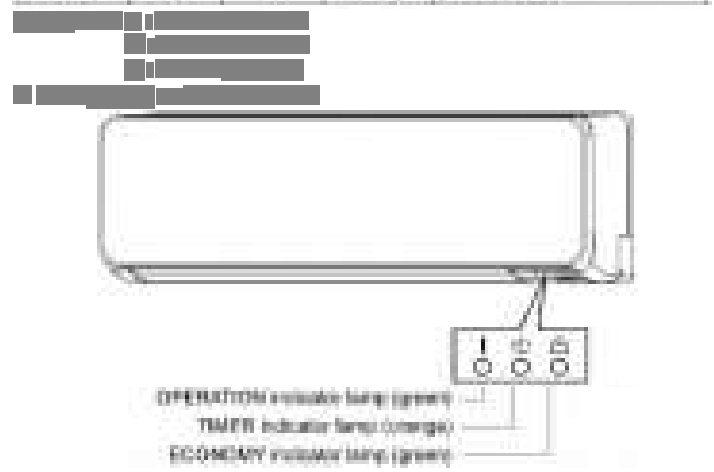
Indoor unit lamps			Wired remote control	Description
OPERATION (green)	TIMER (orange)	ECONOMY (green)		
● (1)	● (1)	○	11	Serial communication error
● (1)	● (2)	○	12	Wired remote control communication error
● (1)	● (5)	○	15	Check run unfinished
● (2)	● (1)	○	21	Unit number or Refrigerant circuit address setting error [Simultaneous Multi]
● (2)	● (2)	○	22	Indoor unit capacity error
● (2)	● (3)	○	23	Combination error
● (2)	● (4)	○	24	•Connection unit number error (indoor unit) [Simultaneous Multi] •Connection unit number error (indoor unit or branch unit) [Flexible Multi]
● (2)	● (7)	○	27	Master unit, slave unit set-up error [Simultaneous Multi]
● (3)	● (2)	○	32	Indoor unit PCB model information error
● (3)	● (5)	○	35	Manual auto switch error
● (4)	● (1)	○	41	Room temp. sensor error
● (4)	● (2)	○	42	Indoor unit Heat Ex. Middle temp. sensor error
● (5)	● (1)	○	51	Indoor unit fan motor error
● (5)	● (3)	○	53	Drain pump error
● (5)	● (7)	○	57	Damper error
● (5)	● (8)	○	58	Intake grill error
● (5)	● (15)	○	59	Indoor unit error
● (6)	● (2)	○	62	Outdoor unit main PCB model information error or communication error
● (6)	● (3)	○	63	Inverter error
● (6)	● (4)	○	64	Active filter error, PFC circuit error
● (6)	● (5)	○	65	Trip terminal L error
● (6)	● (10)	○	6A	Display PCB microcomputers communication error
● (7)	● (1)	○	71	Discharge temp. sensor error
● (7)	● (2)	○	72	Compressor temp. sensor error
● (7)	● (3)	○	73	Outdoor unit Heat Ex. liquid temp. sensor error
● (7)	● (4)	○	74	Outdoor temp. sensor error
● (7)	● (5)	○	75	Suction Gas temp. sensor error
● (7)	● (6)	○	76	• 2-way valve temp. sensor error • 3-way valve temp. sensor error
● (7)	● (7)	○	77	Heat sink temp. sensor error
● (8)	● (2)	○	82	• Sub-cool Heat Ex. gas inlet temp. sensor error • Sub-cool Heat Ex. gas outlet temp. sensor error
● (8)	● (3)	○	83	Liquid pipe temp. sensor error
● (8)	● (4)	○	84	Current sensor error
● (8)	● (6)	○	86	• Discharge pressure sensor error • Suction pressure sensor error • High pressure switch error
● (9)	● (4)	○	94	Trip detection
● (9)	● (5)	○	95	Compressor rotor position detection error (permanent stop)
● (9)	● (7)	○	97	Outdoor unit fan motor error
● (9)	● (9)	○	99	4-way valve error
● (10)	● (1)	○	A1	Discharge temp. error
● (10)	● (3)	○	A3	Compressor temp. error
● (10)	● (4)	○	A4	High pressure error
● (10)	● (5)	○	A5	Low pressure error
● (13)	● (2)	○	J2	Branch boxes error

Wall mounted KMCC type

Use the error codes table provided for any of the photoelectric smoke detector or battery indicator. If there is a unit malfunction, refer to the service center display code in the error message. Do not use the error display code for a self-healing problem.

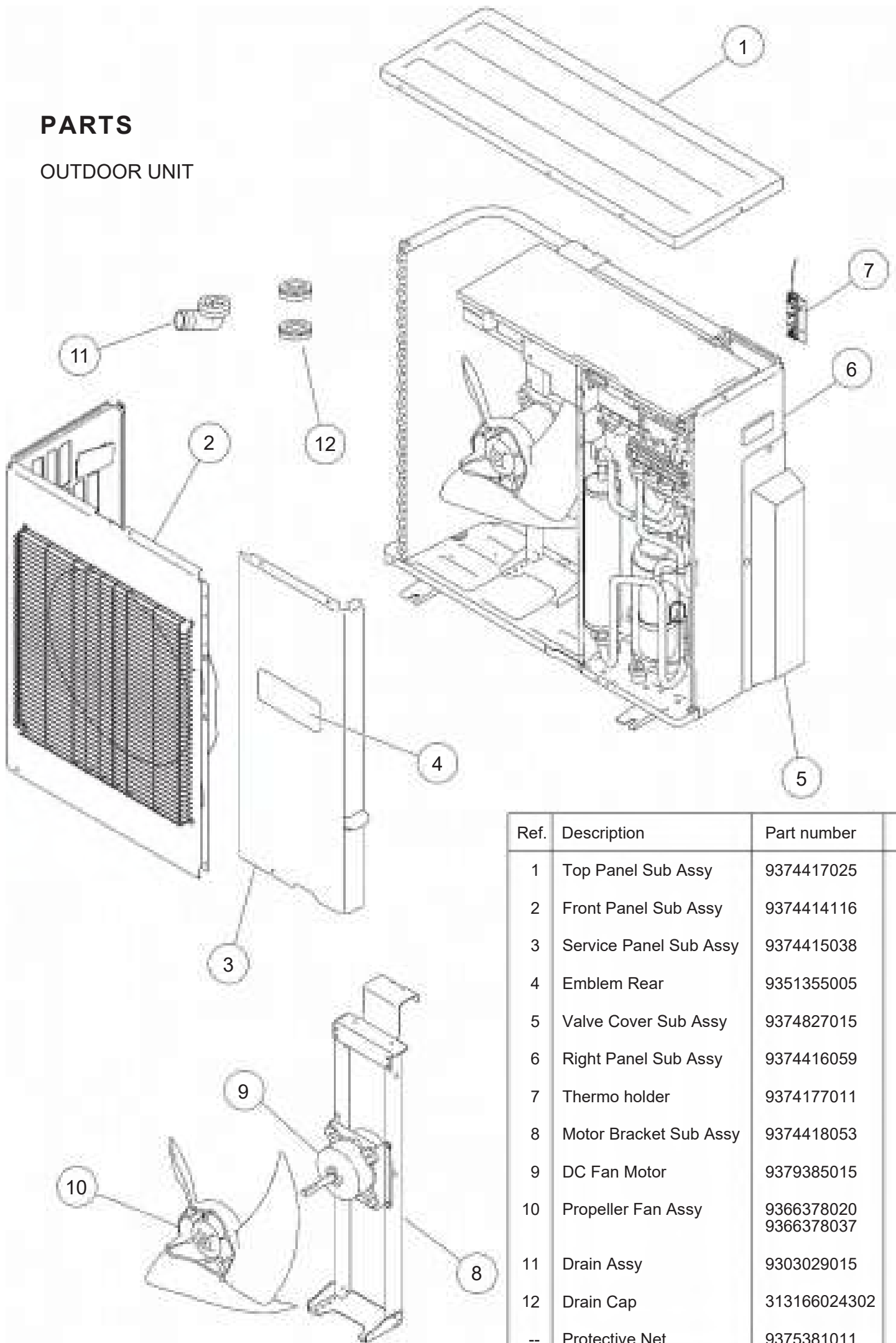
Error display			Error code	Description
OPERATION lamp (green)	TIMER lamp (orange)	ECONOMY lamp (green)		
●(1)	●(1)	○	11	Serial communication error
●(1)	●(2)	○	12	- Blower speed controller communication error - Serial port control communication error
●(1)	●(4)	○	15	Check run unfinished. Automatic airflow adjustment error
●(1)	●(4)	○	16	Refrigerant and maximum PCB concentration error
●(1)	●(4)	○	18	External communication error
●(2)	●(1)	○	21	Unit number or Refrigerant serial address setting error (Standard Multi)
●(2)	●(2)	○	22	Indoor unit objects error
●(2)	●(2)	○	23	Combination error
●(2)	●(4)	○	24	- Connection unit number error (primary secondary unit) (Standard Multi) - Connection unit number error (indoor unit or branch unit) (flexible Multi)
●(2)	●(4)	○	26	Indoor unit address setting error
●(2)	●(7)	○	27	Primary unit, secondary unit and self error (Standard Multi)
●(2)	●(4)	○	29	Connection unit number error in wired remote controller system
●(2)	●(1)	○	31	Power supply interruption error
●(2)	●(2)	○	32	Indoor unit PCB model information error
●(2)	●(2)	○	33	Indoor unit motor electricity consumption detection error
●(2)	●(4)	○	35	Internal lock switch error
●(2)	●(4)	○	39	Indoor unit power supply error for fan motor
●(2)	●(14)	○	3A	Indoor unit communication protocol error (wired remote controller) error
●(2)	●(1)	○	41	Room temp. sensor error
●(2)	●(2)	○	42	Indoor unit heat ex. outside temp sensor error
●(2)	●(4)	○	44	Human sensor error
●(2)	●(1)	○	51	Indoor unit fan motor error
●(2)	●(2)	○	53	Urban pump error
●(2)	●(4)	○	54	Electric air stream reverse (EAC) error
●(2)	●(2)	○	55	Filter set error
●(2)	●(1)	○	57	Dampers error
●(2)	●(4)	○	58	Blower grille error
●(2)	●(4)	○	59	Indoor unit fan motor 2 error (Left side fan)
●(2)	●(4)	○	5A	Indoor unit fan motor 3 error (Right side fan)
●(2)	●(1)	○	5U	Indoor unit error
●(2)	●(1)	○	61	Outdoor unit reversal timing phase and wiring error

Error display			Error code	Description
OPERATION lamp (green)	TIMER lamp (orange)	ECONOMY lamp (green)		
●(2)	●(2)	○	62	Outdoor unit main PCB model information error or communication error
●(2)	●(2)	○	63	Inverter error
●(2)	●(4)	○	64	Active filter error, PFC signal error
●(2)	●(2)	○	65	Tap terminal L error
●(2)	●(2)	○	68	Outdoor unit main current limiting resistor temp. rise error
●(2)	●(12)	○	6A	Display PCB microcomputer communication error
●(7)	●(1)	○	71	Discharge temp. sensor error
●(7)	●(2)	○	72	Compressor temp. sensor error
●(7)	●(2)	○	73	Outdoor unit Heat Ex. liquid temp sensor error
●(7)	●(4)	○	74	Outdoor temp. sensor error
●(7)	●(4)	○	75	Subcool Gas temp. sensor error
●(7)	●(4)	○	76	- 2-way valve temp. sensor error - 3-way valve temp. sensor error
●(7)	●(1)	○	77	Heat sink temp. sensor error
●(8)	●(2)	○	82	- Subcool Heat Ex. gas outlet temp. sensor error - Outdoor Heat Ex. gas outlet temp. sensor error
●(8)	●(2)	○	83	Liquid pipe temp. sensor error
●(8)	●(4)	○	84	Current sensor error
●(8)	●(4)	○	86	- Discharge pressure sensor error - Suction pressure sensor error - High pressure switch error
●(8)	●(4)	○	94	Tap detection
●(8)	●(2)	○	95	Compressor torque position detection error (permanent stop)
●(8)	●(1)	○	97	Outdoor unit fan motor 1 error
●(8)	●(4)	○	98	Outdoor unit fan motor 2 error
●(8)	●(2)	○	99	Leaky valve error
●(8)	●(10)	○	9A	Control pressure valve error
●(10)	●(1)	○	A1	Discharge error, view
●(10)	●(2)	○	A3	Compressor temp. error
●(10)	●(4)	○	A4	High pressure error
●(10)	●(2)	○	A5	Low pressure error
●(15)	●(2)	○	J2	Branch box error (flexible Multi)

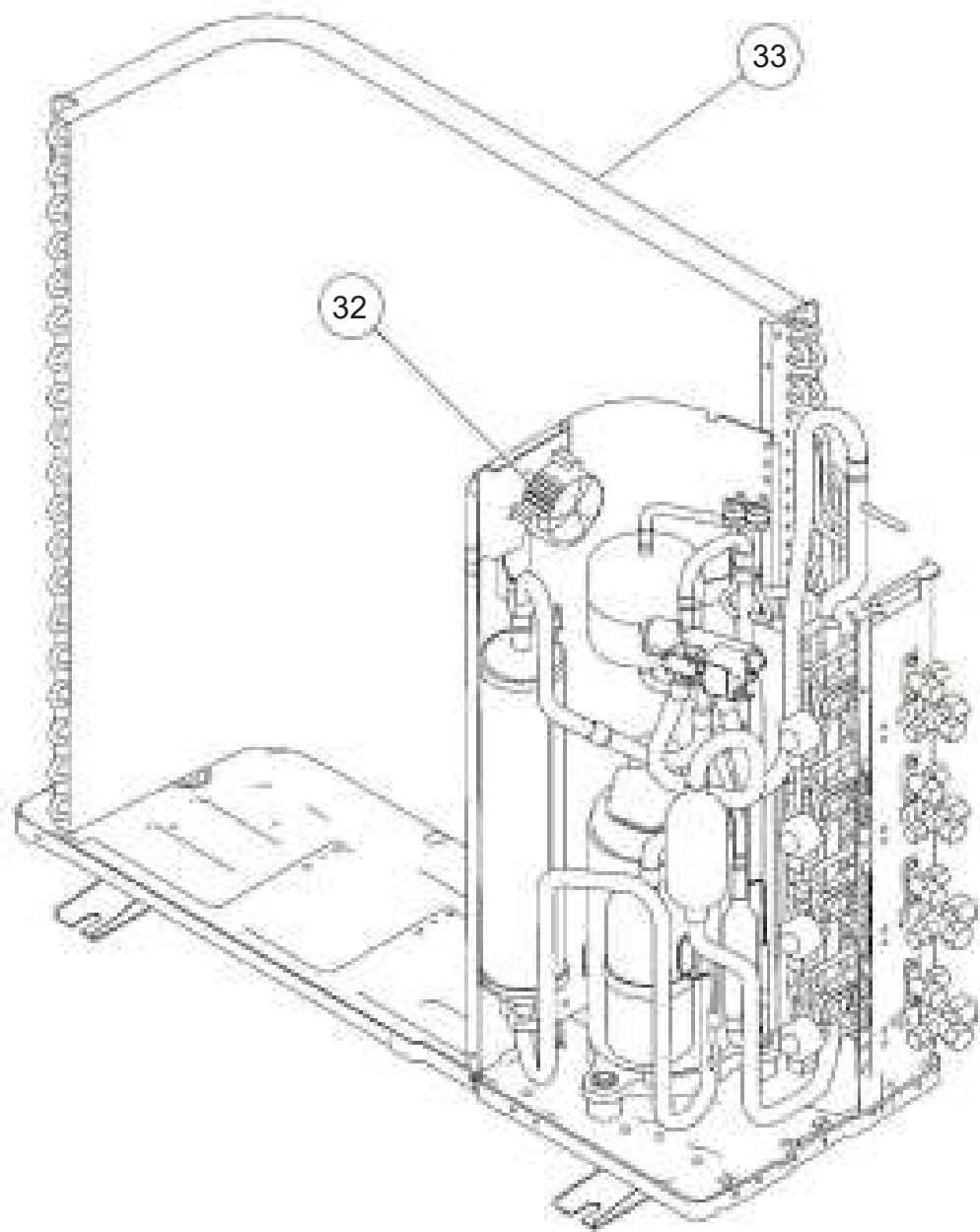


PARTS

OUTDOOR UNIT

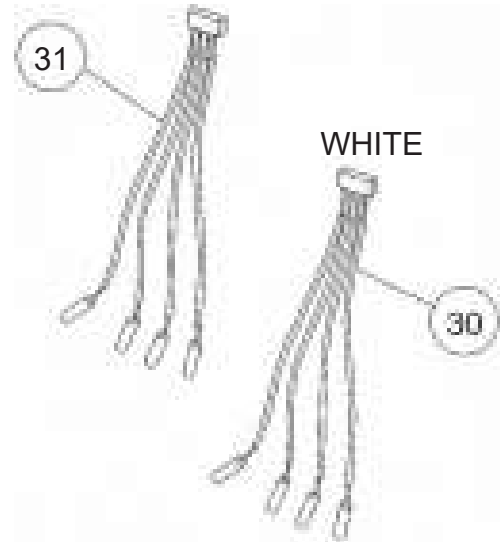


Ref.	Description	Part number
1	Top Panel Sub Assy	9374417025
2	Front Panel Sub Assy	9374414116
3	Service Panel Sub Assy	9374415038
4	Emblem Rear	9351355005
5	Valve Cover Sub Assy	9374827015
6	Right Panel Sub Assy	9374416059
7	Thermo holder	9374177011
8	Motor Bracket Sub Assy	9374418053
9	DC Fan Motor	9379385015
10	Propeller Fan Assy	9366378020 9366378037
11	Drain Assy	9303029015
12	Drain Cap	313166024302
--	Protective Net	9375381011

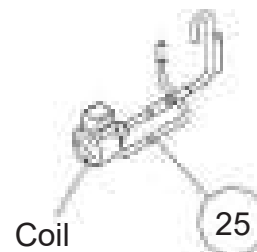
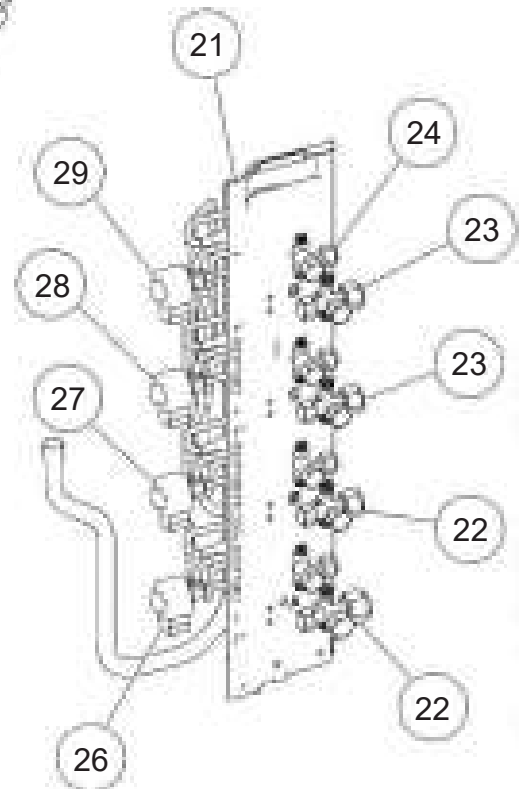


OUTDOOR UNIT

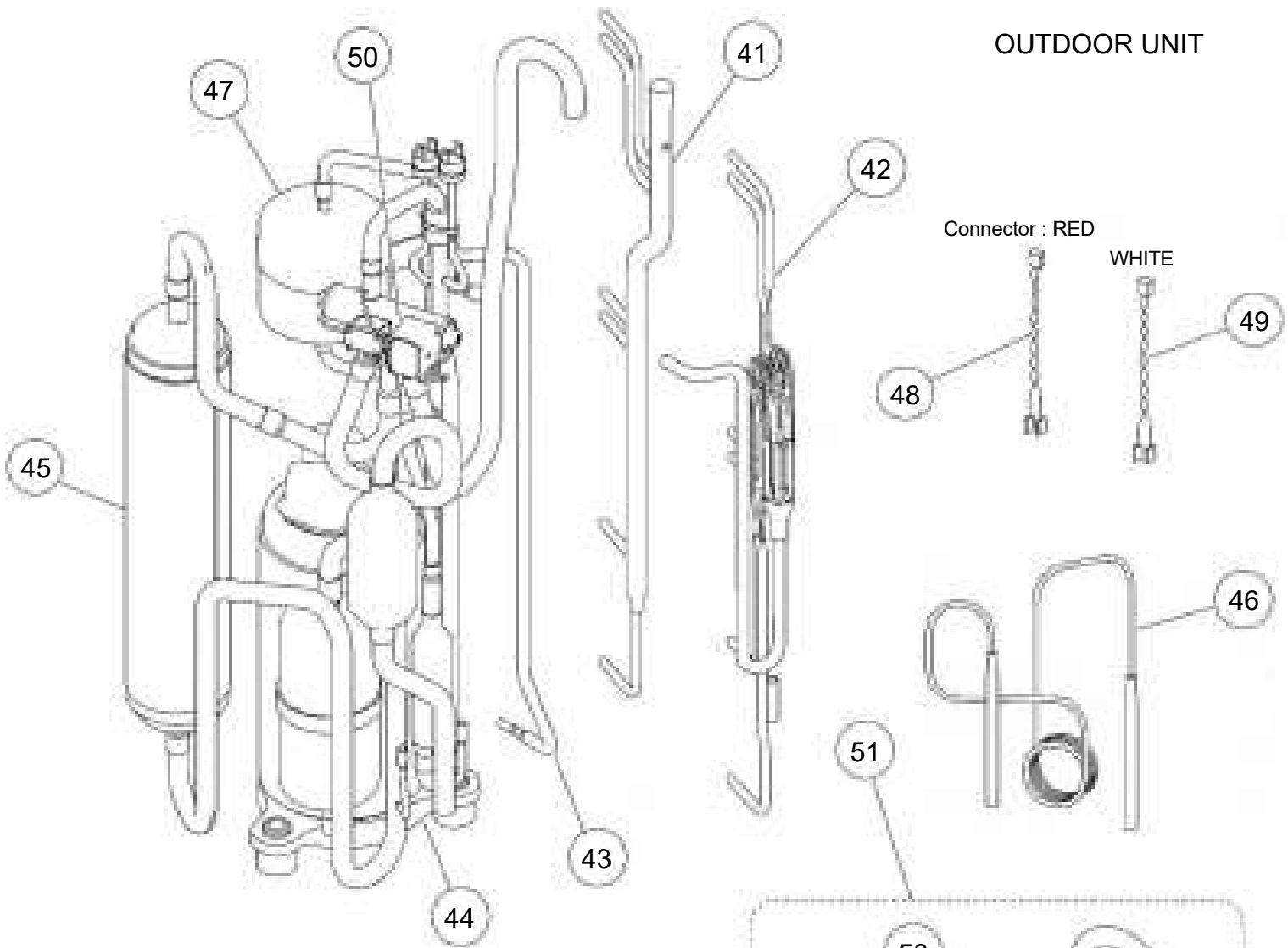
Connector :RED



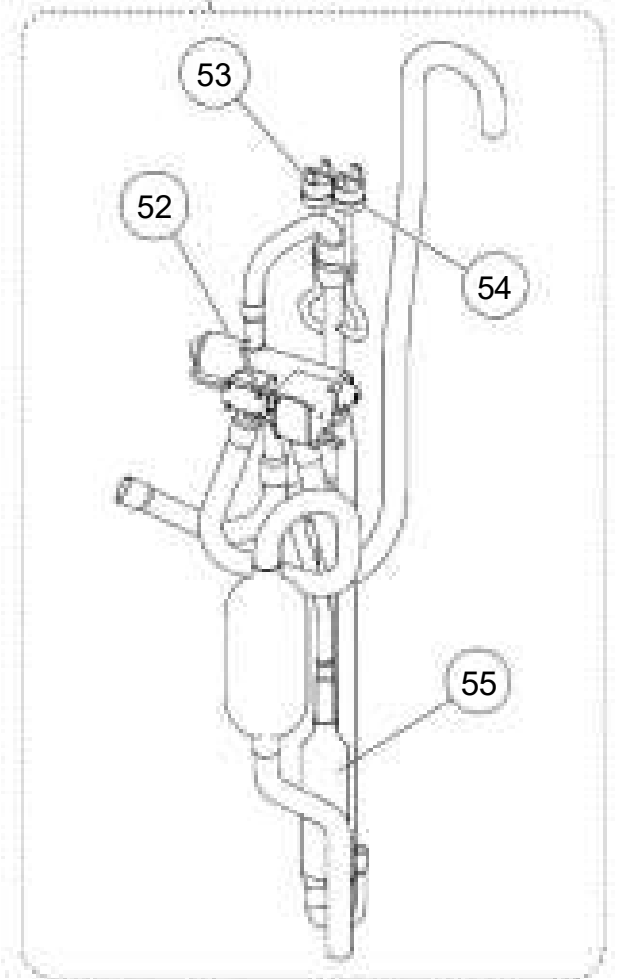
Ref.	Description	Part number
21	Valve Plate A Assy	9374628025
22	3-way Valve Assy (1/2")	9378282018
23	3-way Valve Assy (3/8")	9377958013
24	2-way Valve Assy	9375614027
25	Expansion Valve Assy	9370947151
26	Expansion Valve Coil (A=Red)	9970101069
27	Expansion Valve Coil (B=White)	9970101038
28	Expansion Valve Coil (C=Green)	9970101045
29	Expansion Valve Coil (D=Blue)	9970101052
30	Pipe Thermistor (White)	9900543020
31	Pipe Thermistor (Red)	9900543013
32	Choke Coil	9703458019
33	Condenser A Sub Assy	9374420087



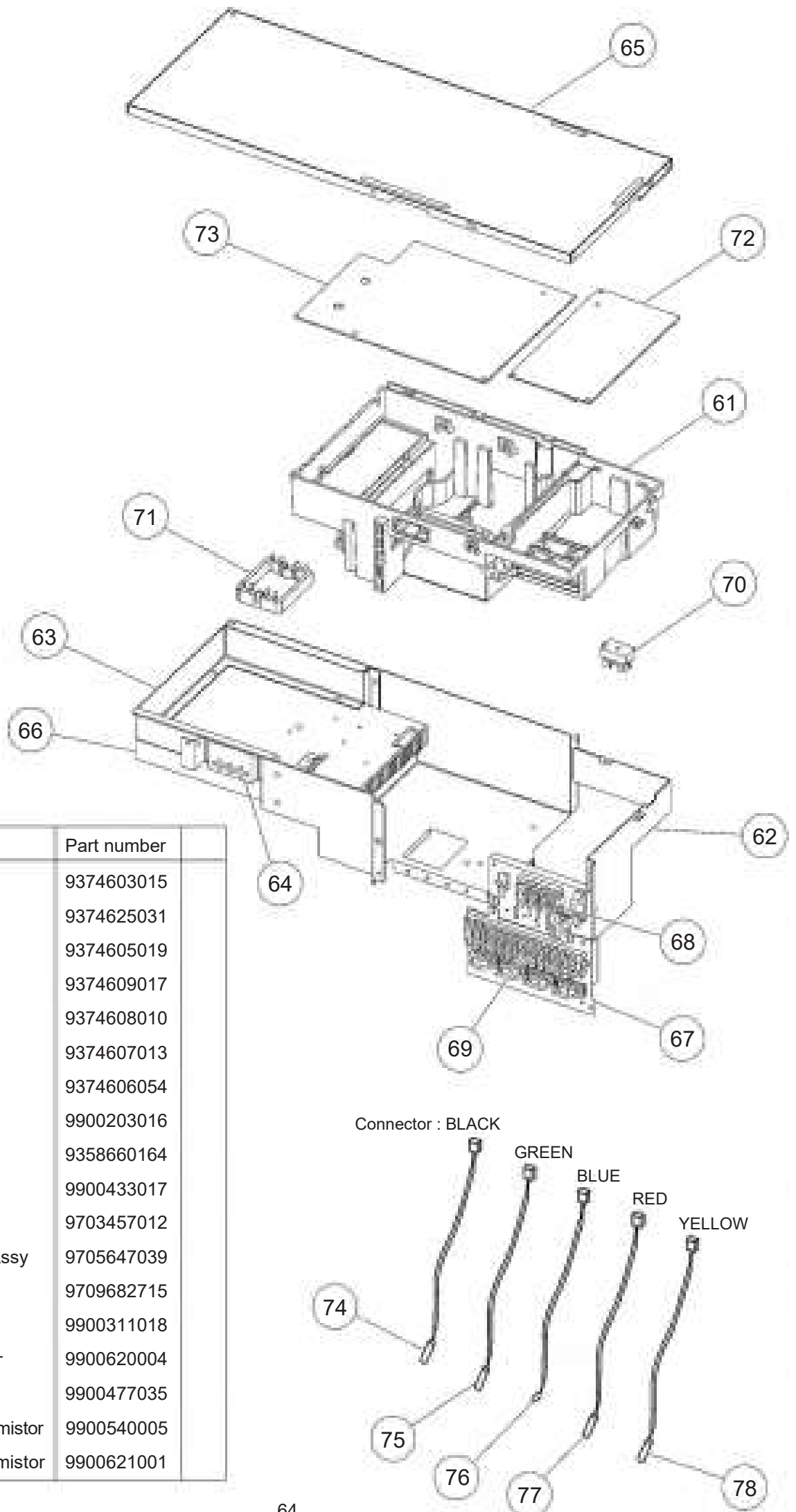
OUTDOOR UNIT



Ref.	Description	Part number
41	Inlet Pipe Assy	9373461067
42	Outlet Pipe Assy	9374266067
43	Condensing Pipe A	9372232057
44	Compressor Assy	9377946010
45	Accumulator Sub Assy	9374426072
46	Capillary Assy	9372197370
47	Receiver Tank Sub Assy	9373426028
48	Pressure Switch Wire (Red)	9367595037
49	Pressure Switch Wire (White)	9367595044
50	Solenoid	9900165055
51	4-way Valve Sub Assy	9374425204
52	4-way Valve	9900164010
53	Pressure Switch	9900186012
54	Pressure Switch	9900341015
55	Discharge Pipe Assy	9372264225
--	Strainer Assy	9372524015



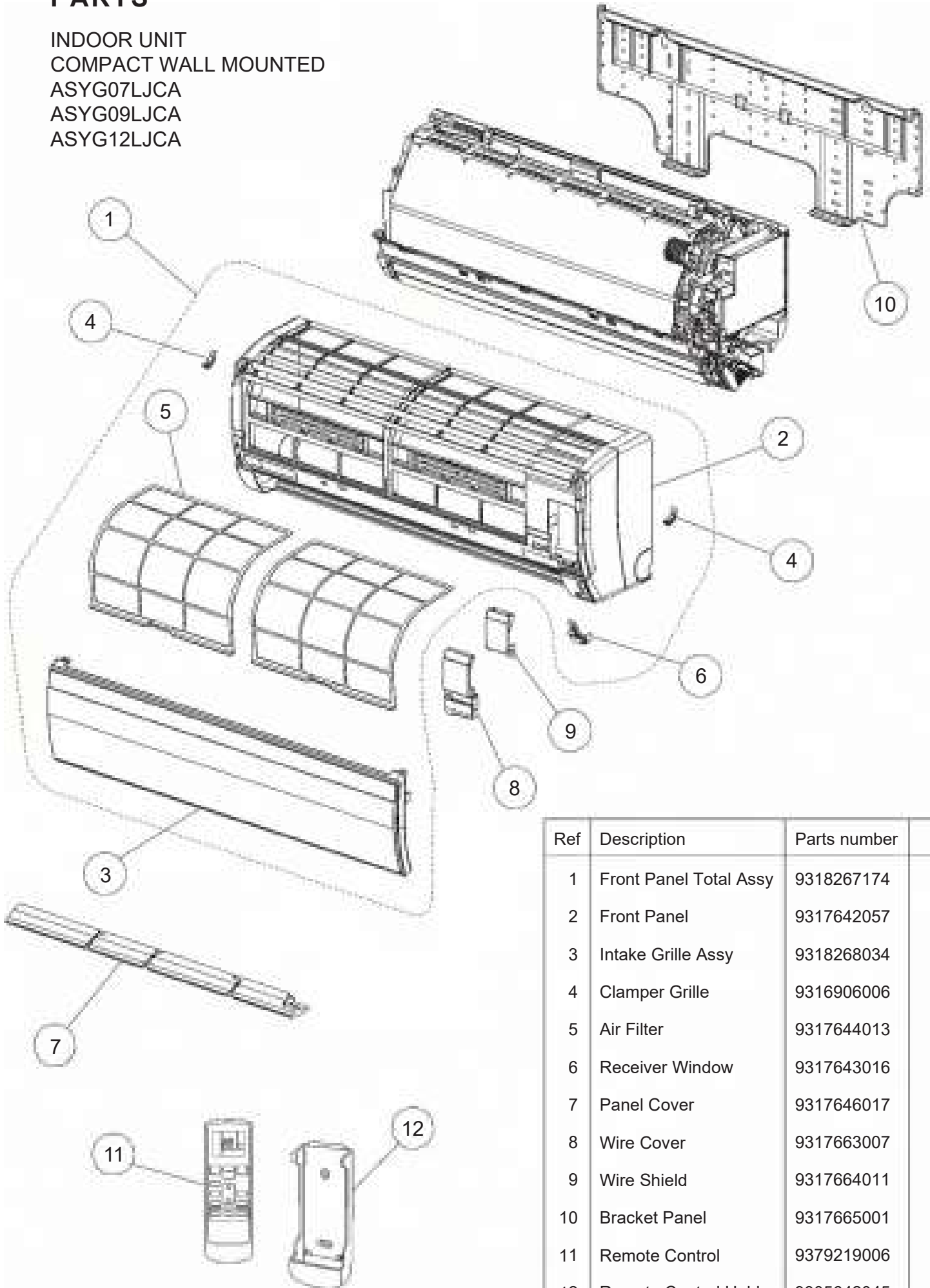
OUTDOOR UNIT



Ref.	Description	Part number
61	Inverter Box A	9374603015
62	Inverter Box B Assy	9374625031
63	Inverter Box C	9374605019
64	Inverter Box Duct	9374609017
65	Inverter Box Cover	9374608010
66	Heat Sink A	9374607013
67	Inverter Box D	9374606054
68	Terminal (3P)	9900203016
69	Terminal (12P)	9358660164
70	Terminal	9900433017
71	ACTPM	9703457012
72	Power Supply PCB Assy	9705647039
73	Controller PCB Assy	9709682715
74	Heat Sink Thermistor	9900311018
75	Discharge Thermistor	9900620004
76	Thermistor (Outdoor)	9900477035
77	Heat Exchanger Thermistor	9900540005
78	Discharge Pipe Thermistor	9900621001

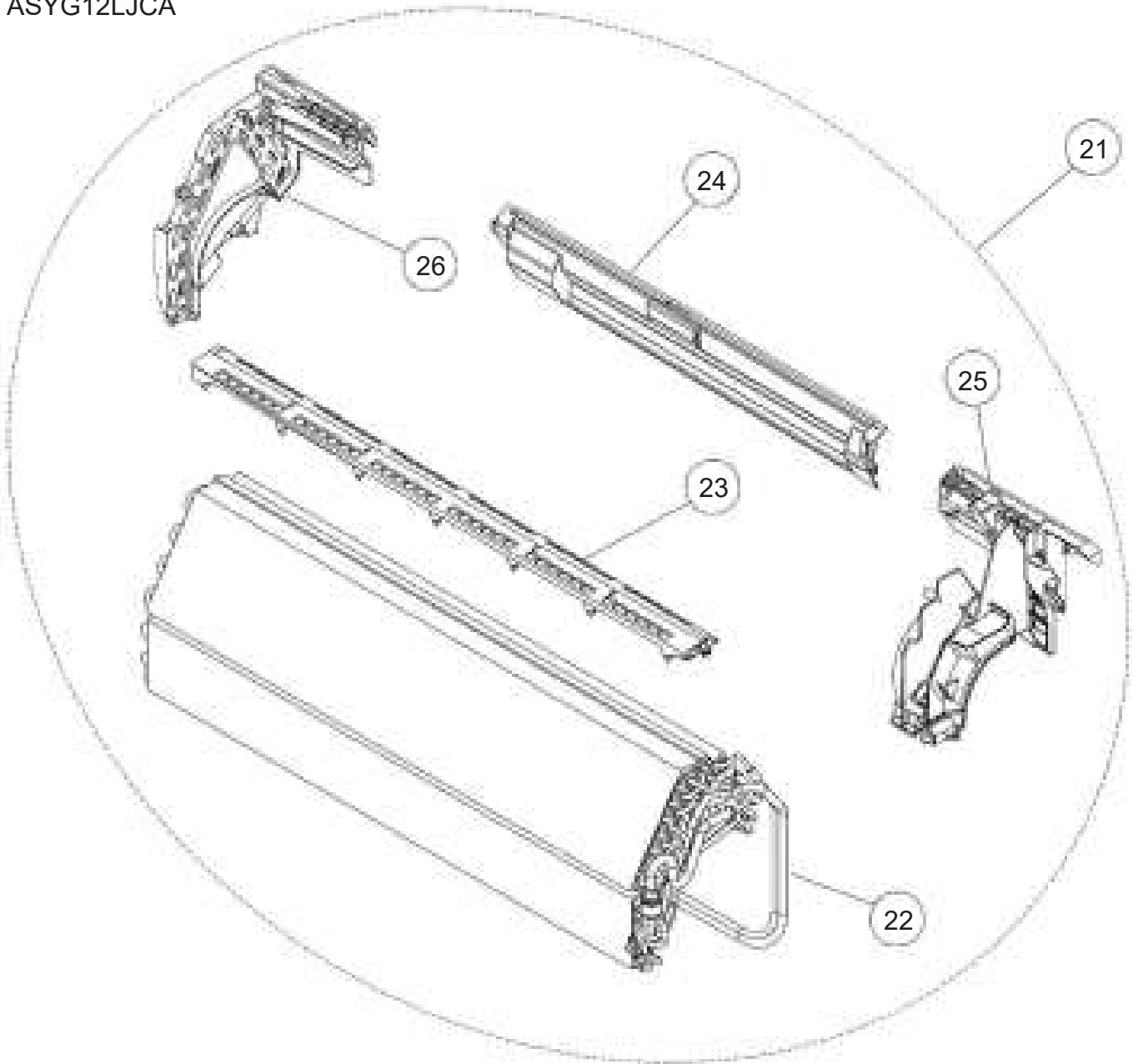
PARTS

INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LJCA
 ASYG09LJCA
 ASYG12LJCA

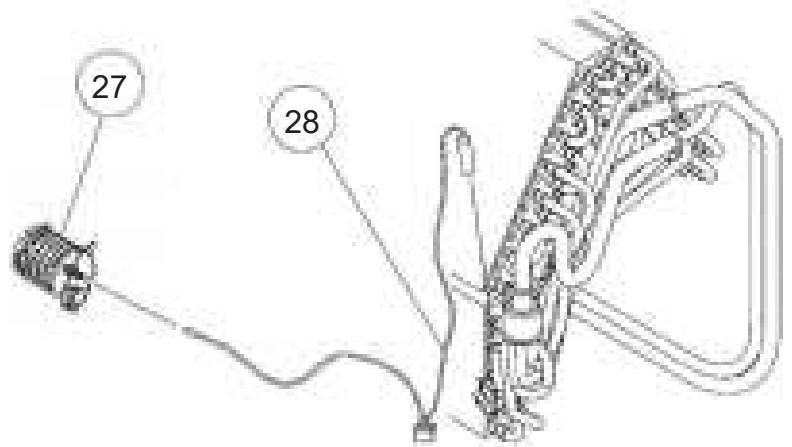


Ref	Description	Parts number
1	Front Panel Total Assy	9318267174
2	Front Panel	9317642057
3	Intake Grille Assy	9318268034
4	Clamper Grille	9316906006
5	Air Filter	9317644013
6	Receiver Window	9317643016
7	Panel Cover	9317646017
8	Wire Cover	9317663007
9	Wire Shield	9317664011
10	Bracket Panel	9317665001
11	Remote Control	9379219006
12	Remote Control Holder	9305642045
--	Air Clean Filter Assy	9317250009

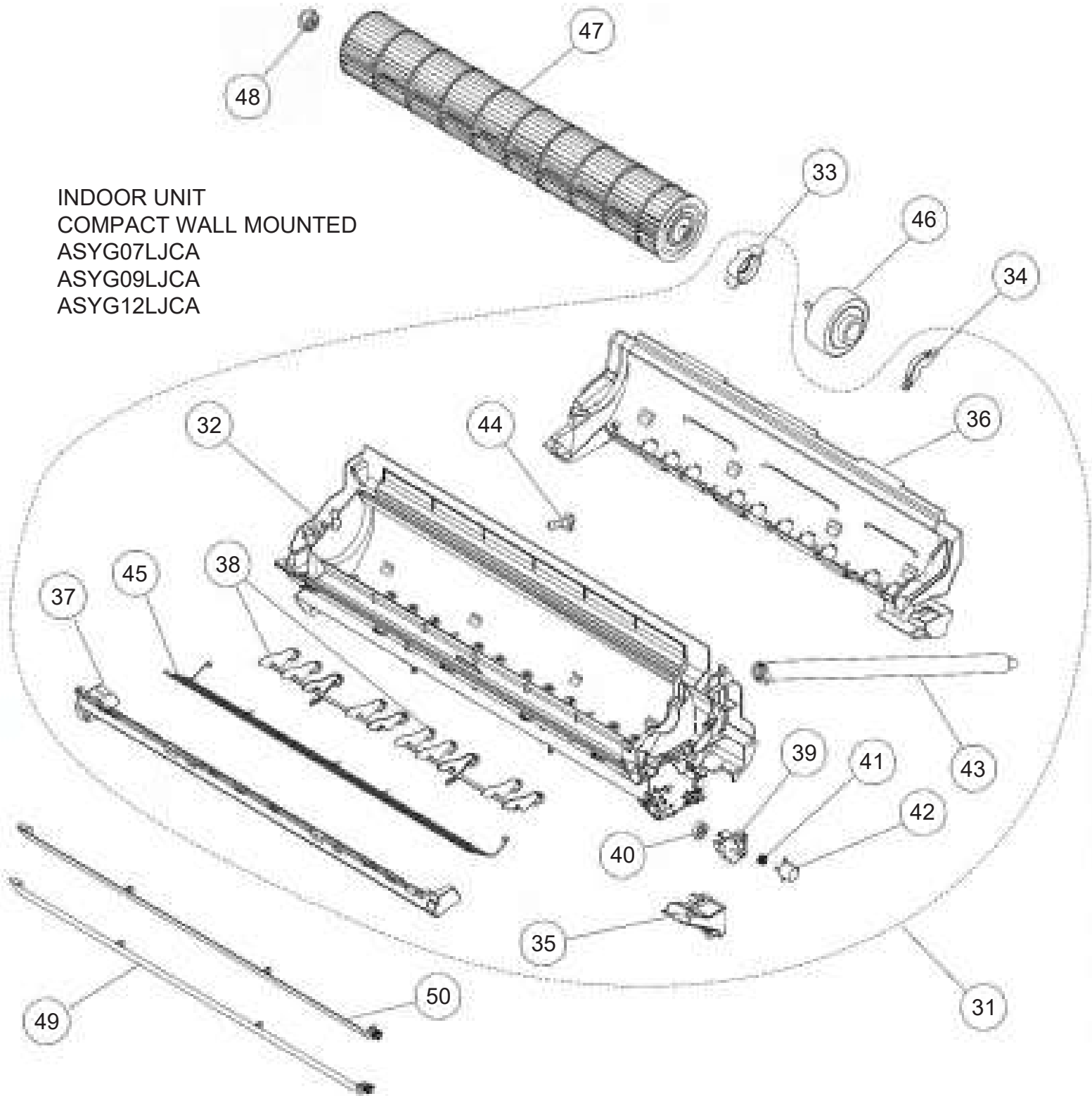
INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LJCA
 ASYG09LJCA
 ASYG12LJCA



Ref	Description	Parts number
21	Evaporator Total Assy	9317820011
22	Joint Pipe Assy	9317838009
23	Filter Guide	9317652001
24	Rear Bracket	9317651004
25	Evaporator Holder R	9317650014
26	Evaporator Holder L	9317649018
27	Holder (Room Thermistor)	9316895003
28	Thermistor Assy	9900563004

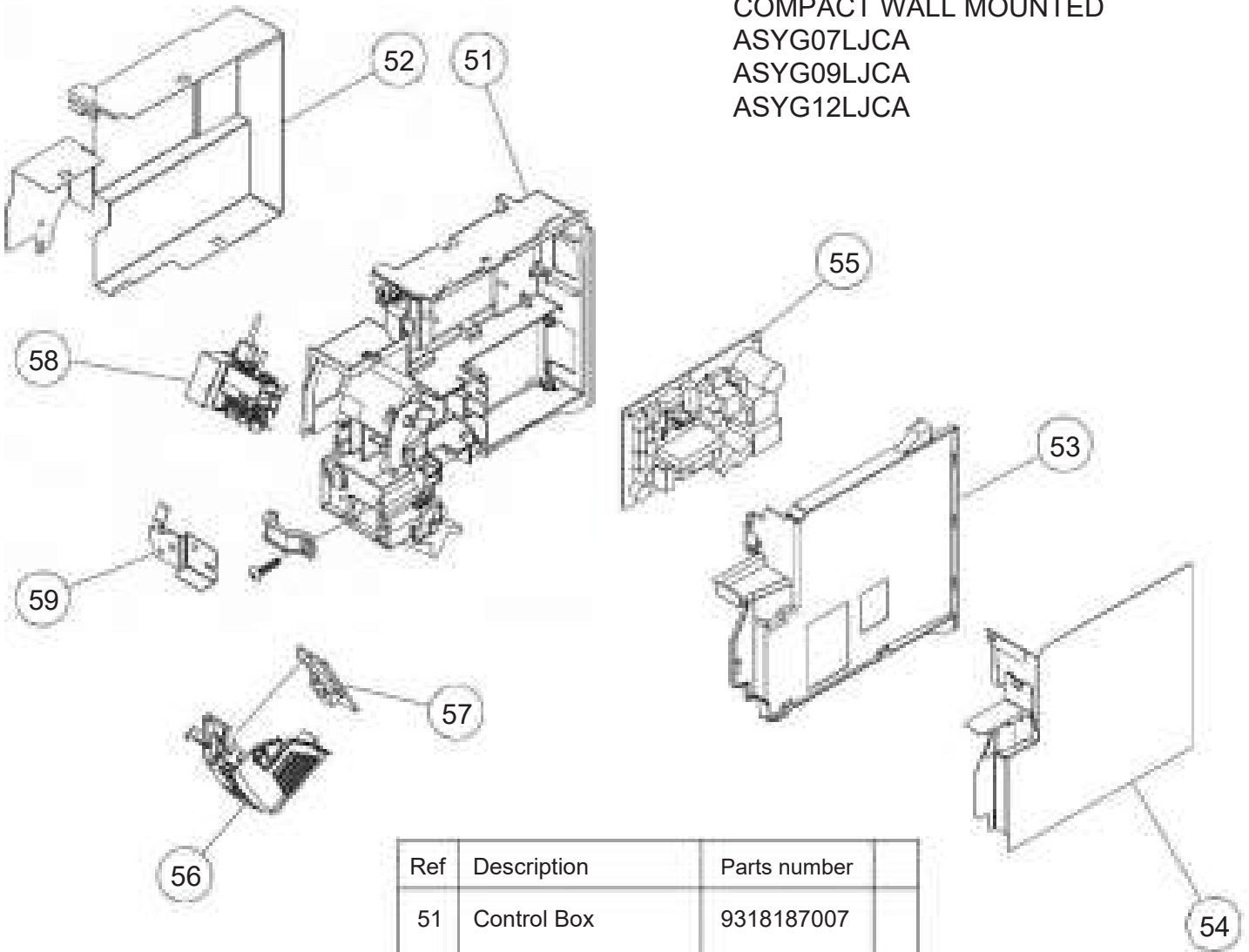


INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LJCA
 ASYG09LJCA
 ASYG12LJCA



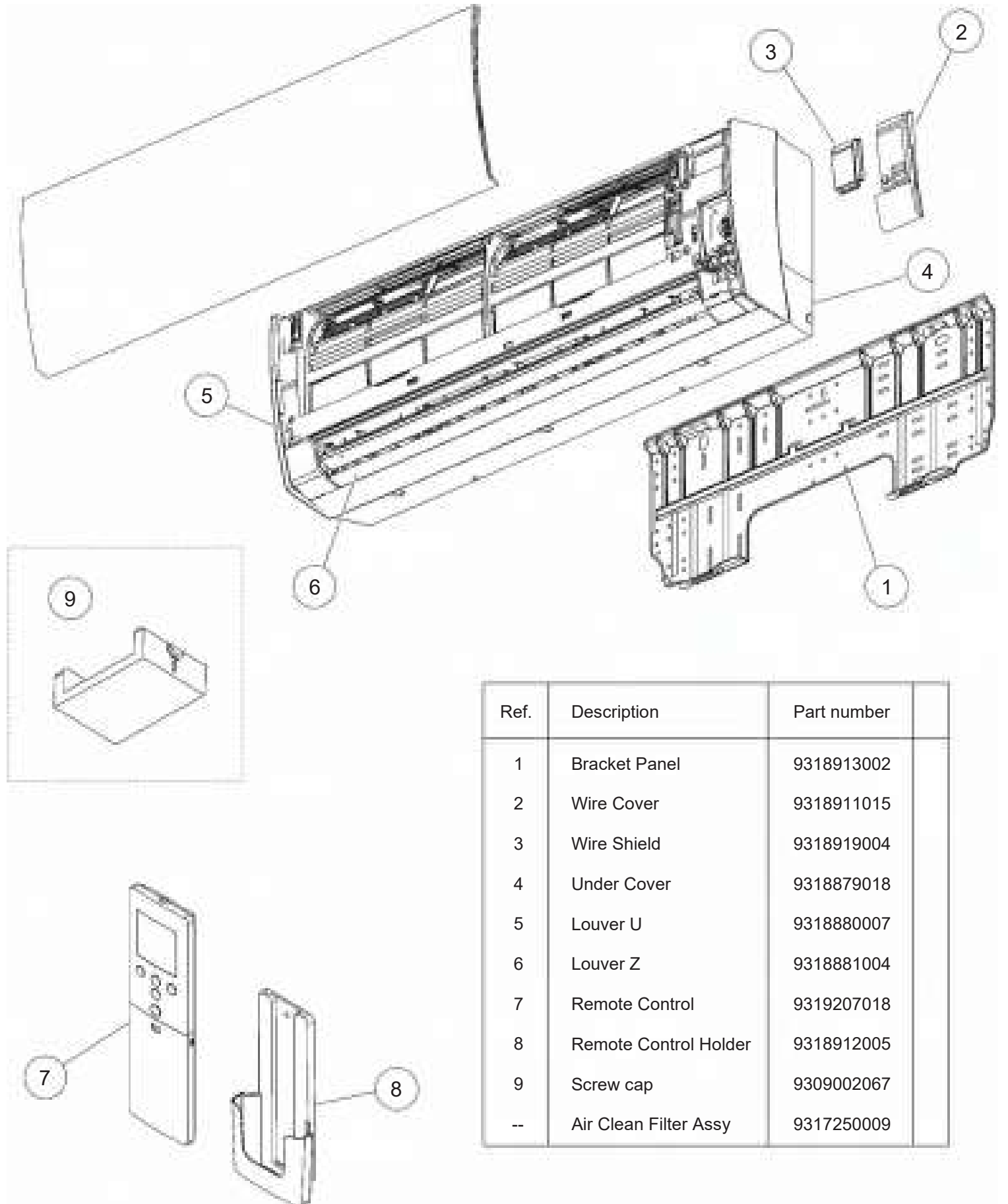
Ref	Description	Parts number	Ref	Description	Parts number
31	Casing Assy	9318264050	41	Gear A	9309994003
32	Casing	9317647014	42	Motor Step	9900384128
33	Motor Cover	9316568006	43	Drain Hose Assy	9316904002
34	Motor Cover	9316601000	44	Drain Cap	9316177017
35	Cable Guide	9316567009	45	Fan Guard	9332277005
36	Casing Cover B	9317653015	46	Fan Motor	9602704002
37	Casing Cover F	9317654005	47	Crossflow Fan Assy	9316830004
38	R AND L Louver B	9316961012	48	Bearing C Assy	9306628017
39	Louver Gear Holder	9317669016	49	Louver U	9317656016
40	Louver Gear	9317648004	50	Louver Z	9317657006

INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LJCA
 ASYG09LJCA
 ASYG12LJCA



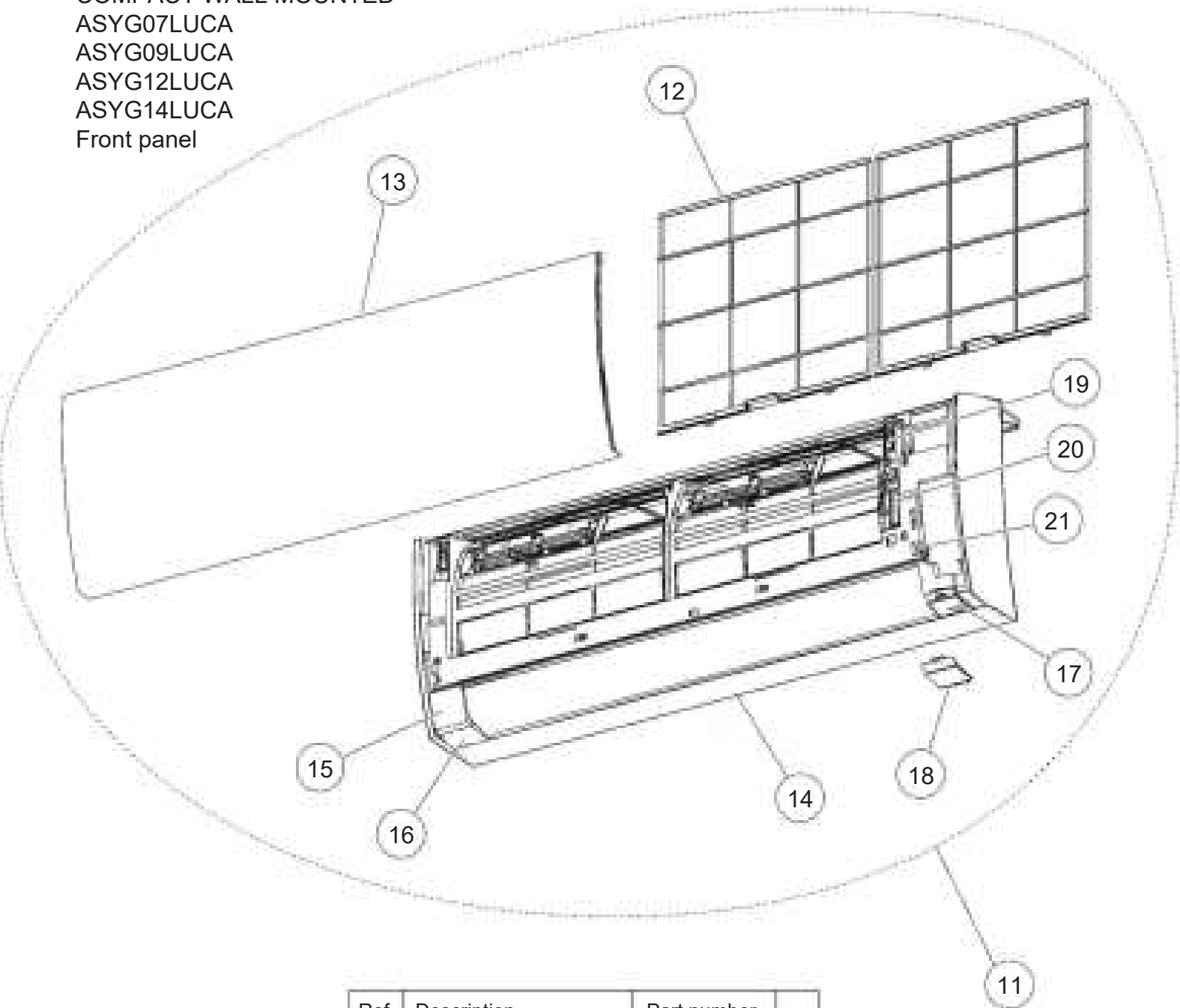
Ref	Description	Parts number
51	Control Box	9318187007
52	Box Shield	9317575010
53	Control Cover	9317659017
54	Cover Shield	9317923002
55	Main PCB (07)	9708536378
55	Main PCB (09)	9708536385
55	Main PCB (12)	9708536392
---	Display Assy (PCB+Display Case)	9708364018
56	Display Case	9317662000
57	Indicator PCB	9707649024
58	Terminal	9900638009
59	Earth Terminal	9316586000

INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LUCA
 ASYG09LUCA
 ASYG12LUCA
 ASYG14LUCA



Ref.	Description	Part number	
1	Bracket Panel	9318913002	
2	Wire Cover	9318911015	
3	Wire Shield	9318919004	
4	Under Cover	9318879018	
5	Louver U	9318880007	
6	Louver Z	9318881004	
7	Remote Control	9319207018	
8	Remote Control Holder	9318912005	
9	Screw cap	9309002067	
--	Air Clean Filter Assy	9317250009	

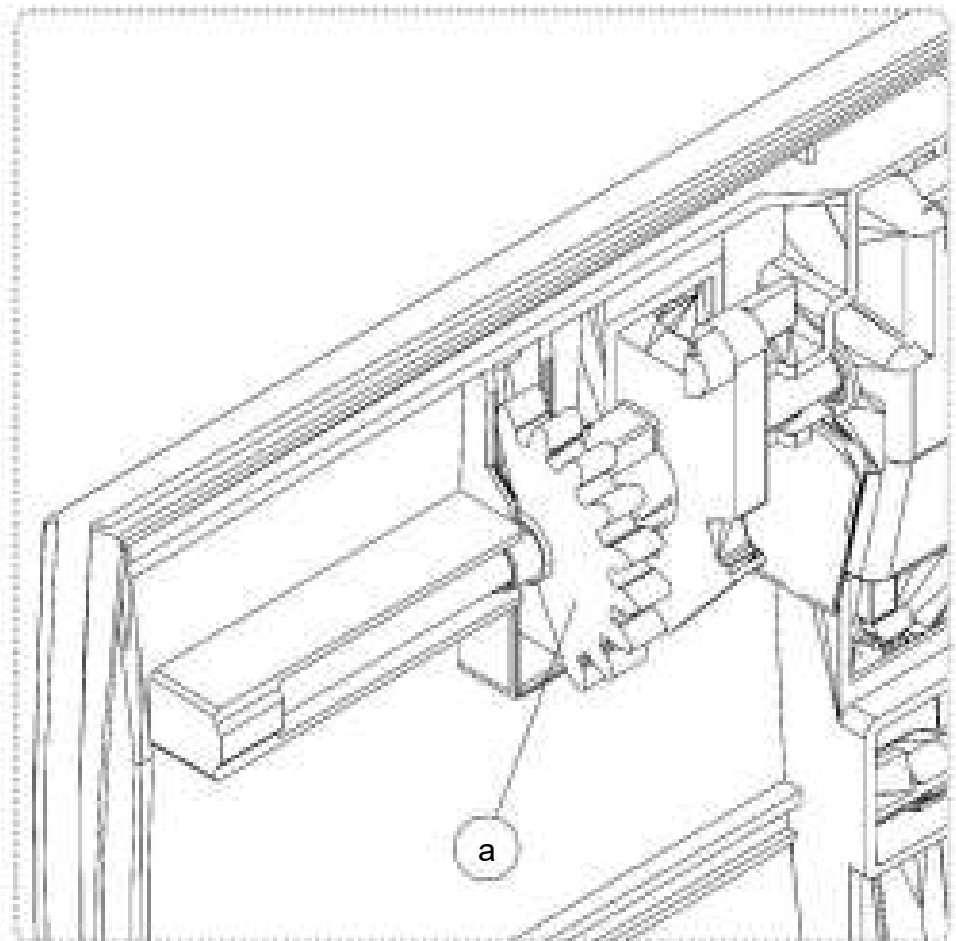
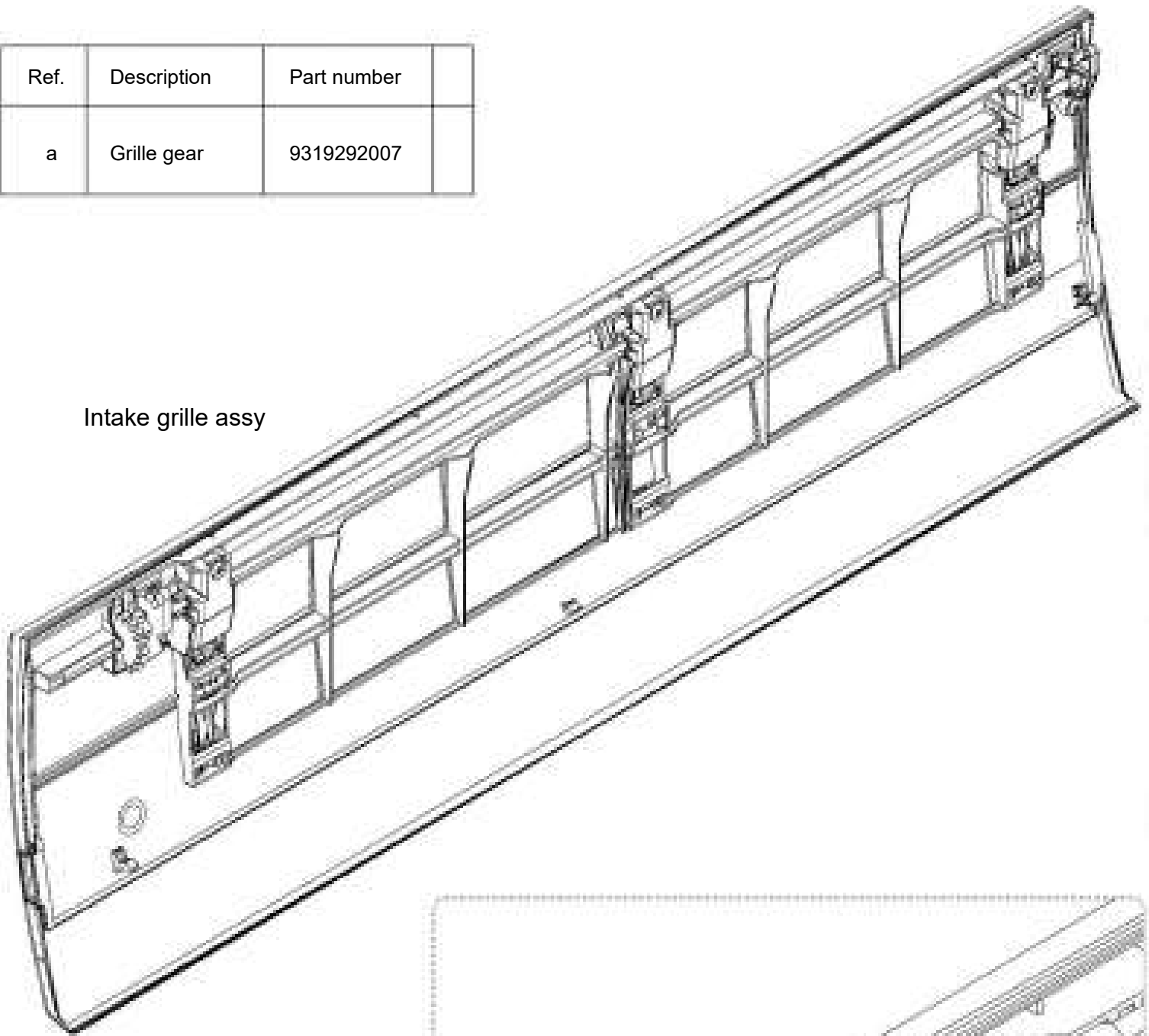
INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LUCA
 ASYG09LUCA
 ASYG12LUCA
 ASYG14LUCA
 Front panel



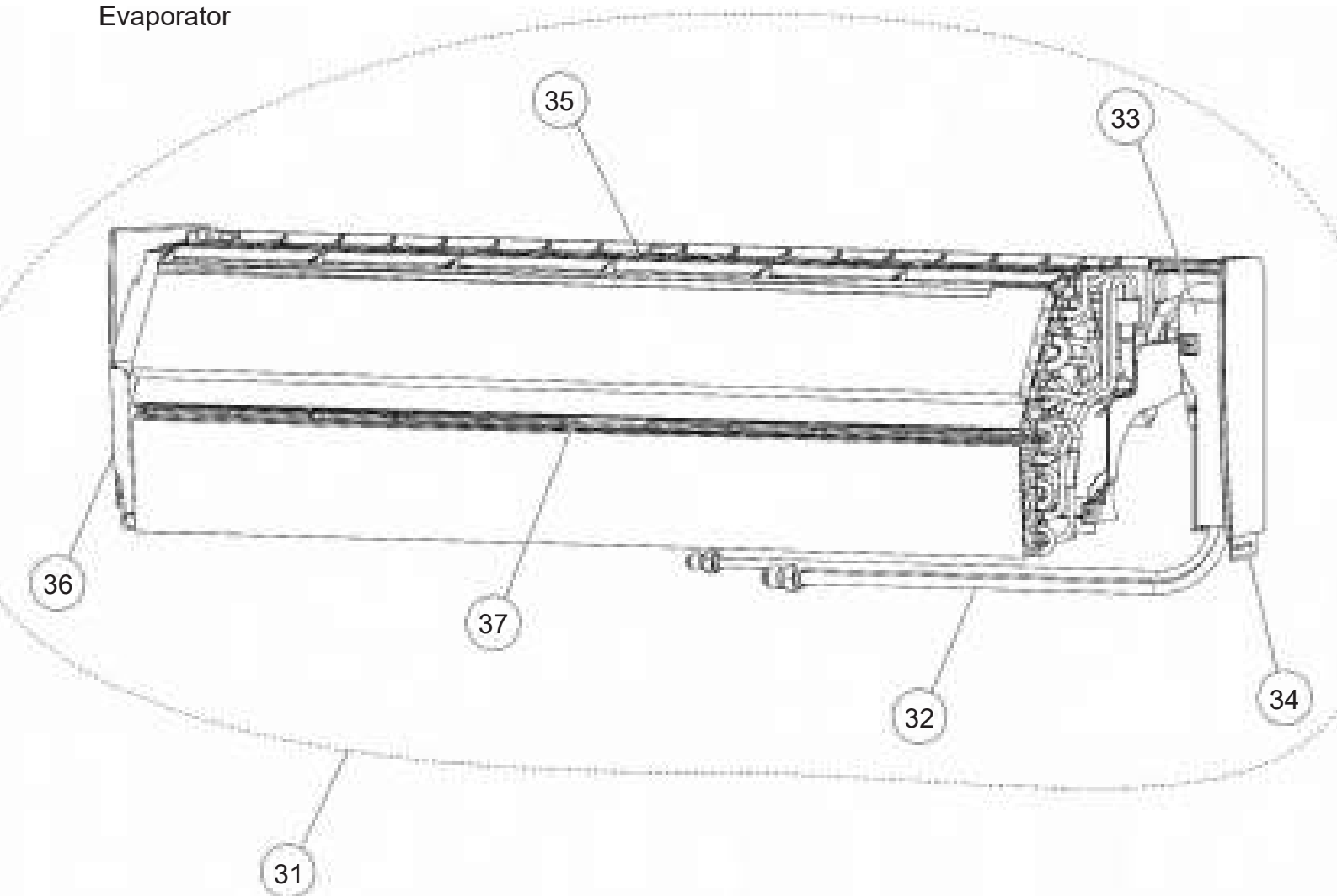
Ref.	Description	Part number
11	Front Panel Total Assy	9319348001
12	Air Filter	9318883008
13	Intake Grille Assy	9319351155
14	Front Panel	9318876000
15	Front Panel Cover U	9318910001
16	Display Plate Holder L	9318894004
17	Display Plate Holder R	9318895001
18	Display Plate R	9318893007
19	Arm Cover	9318900002
20	Grille Stay	9318899016
21	Grille Clamper B	9316951006

Ref.	Description	Part number	
a	Grille gear	9319292007	

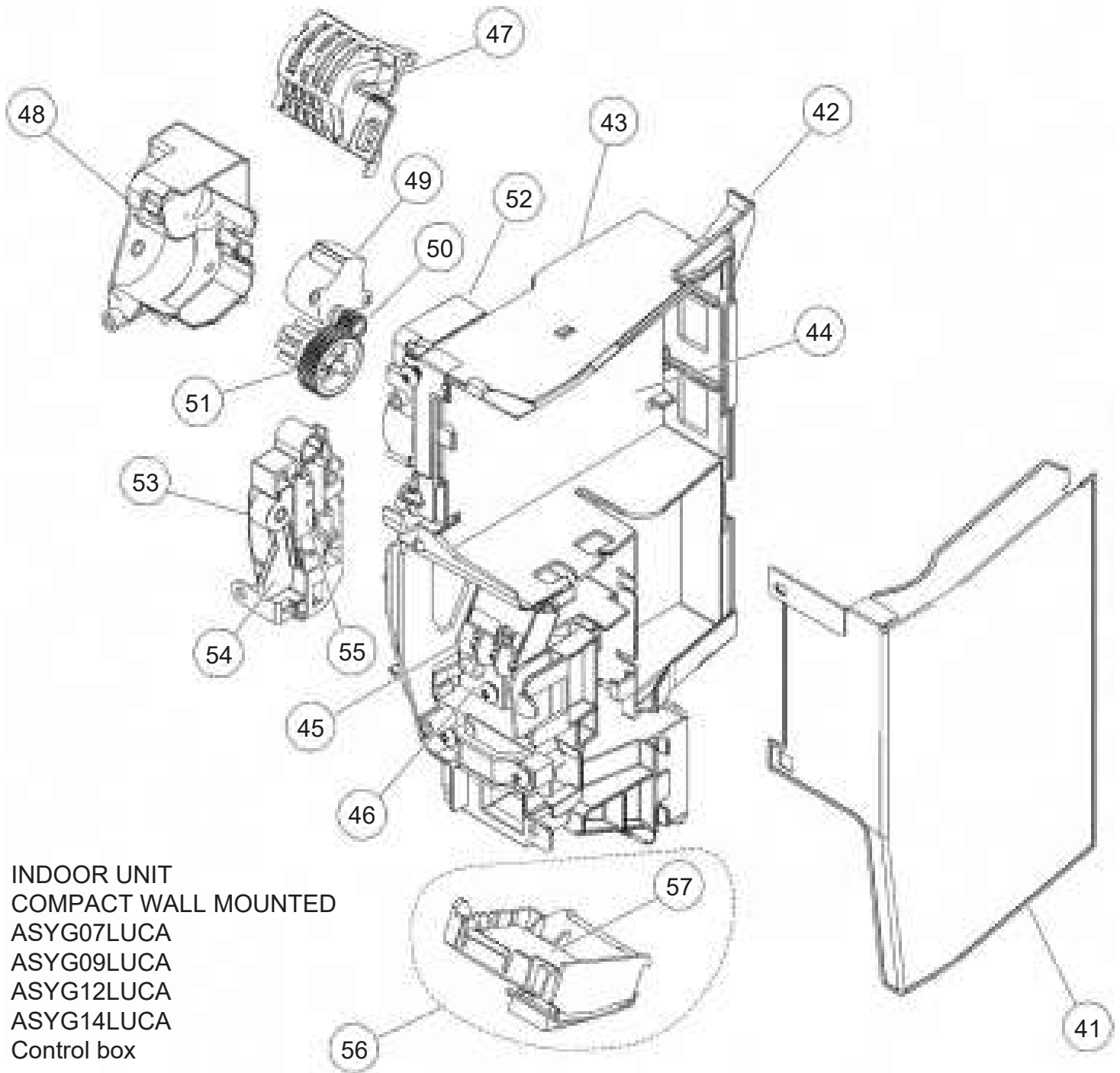
Intake grille assy



INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LUCA
 ASYG09LUCA
 ASYG12LUCA
 ASYG14LUCA
 Evaporator



Ref.	Description	Part number
31	Evaporator Total Assy (07,09,12)	9319327006
31	Evaporator Total Assy (14)	9319327013
32	Joint Pipe Assy (07, 09, 12)	9319322001
32	Joint Pipe Assy (14)	9319322018
33	Joint Pipe Holder	9318901009
34	Base	9318874006
35	Filter Guide	9318887006
36	Evaporator Holder L	9318875003
37	Air Seal	9319295008

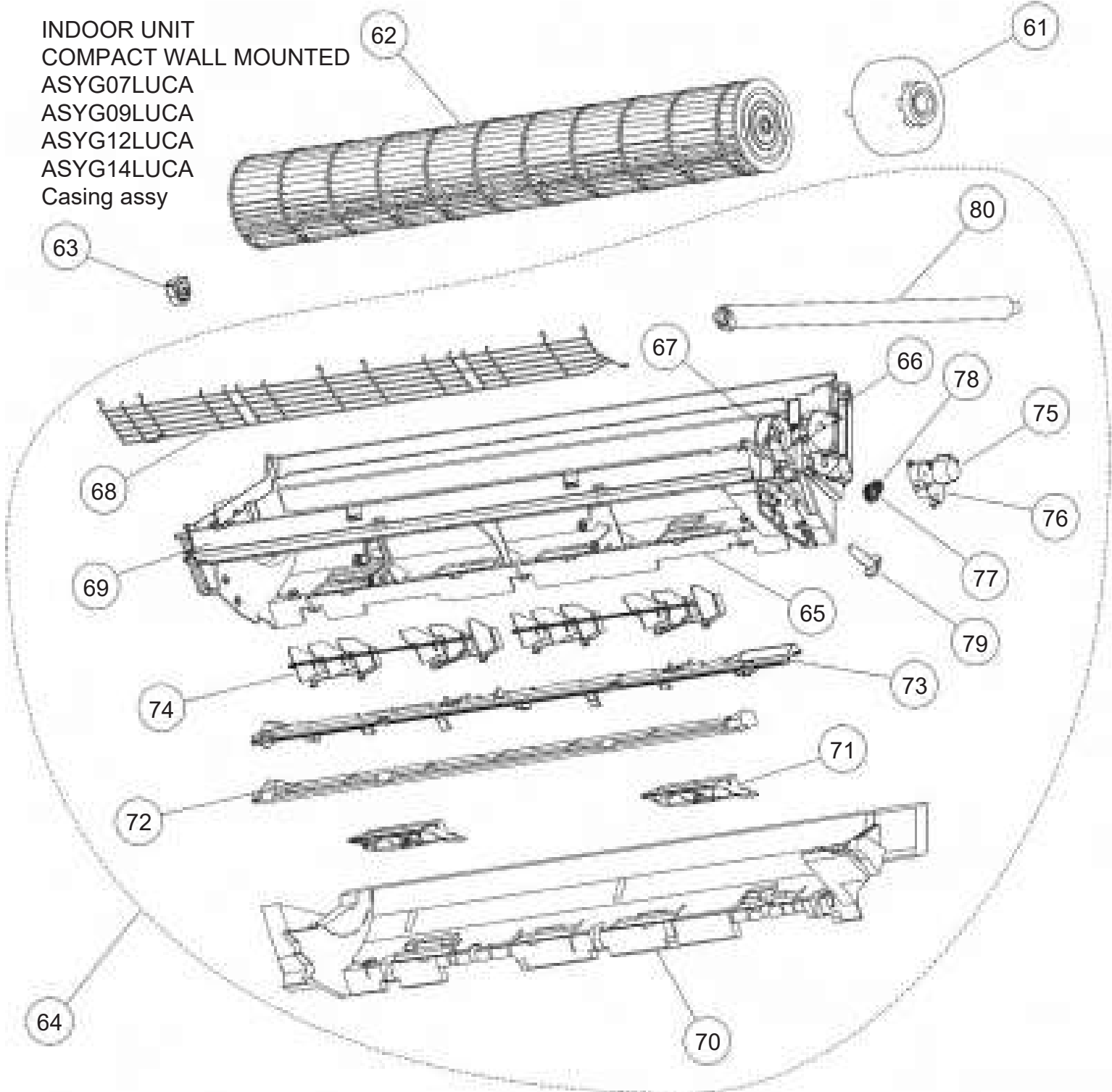


INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LUCA
 ASYG09LUCA
 ASYG12LUCA
 ASYG14LUCA
 Control box

Ref.	Description	Part number
41	Cover Shield A	9318916003
42	Control Box	9318882049
43	Box Shield Assy	9319344010
44	Main PCB (07)	9708713281
44	Main PCB (09)	9708713298
44	Main PCB (12)	9708713304
44	Main PCB (14)	9708713311
45	Terminal	9900638009
46	Earth Terminal	9318918007
47	Room Thermistor Holder	9319068008
48	Gear Cover	9318902006

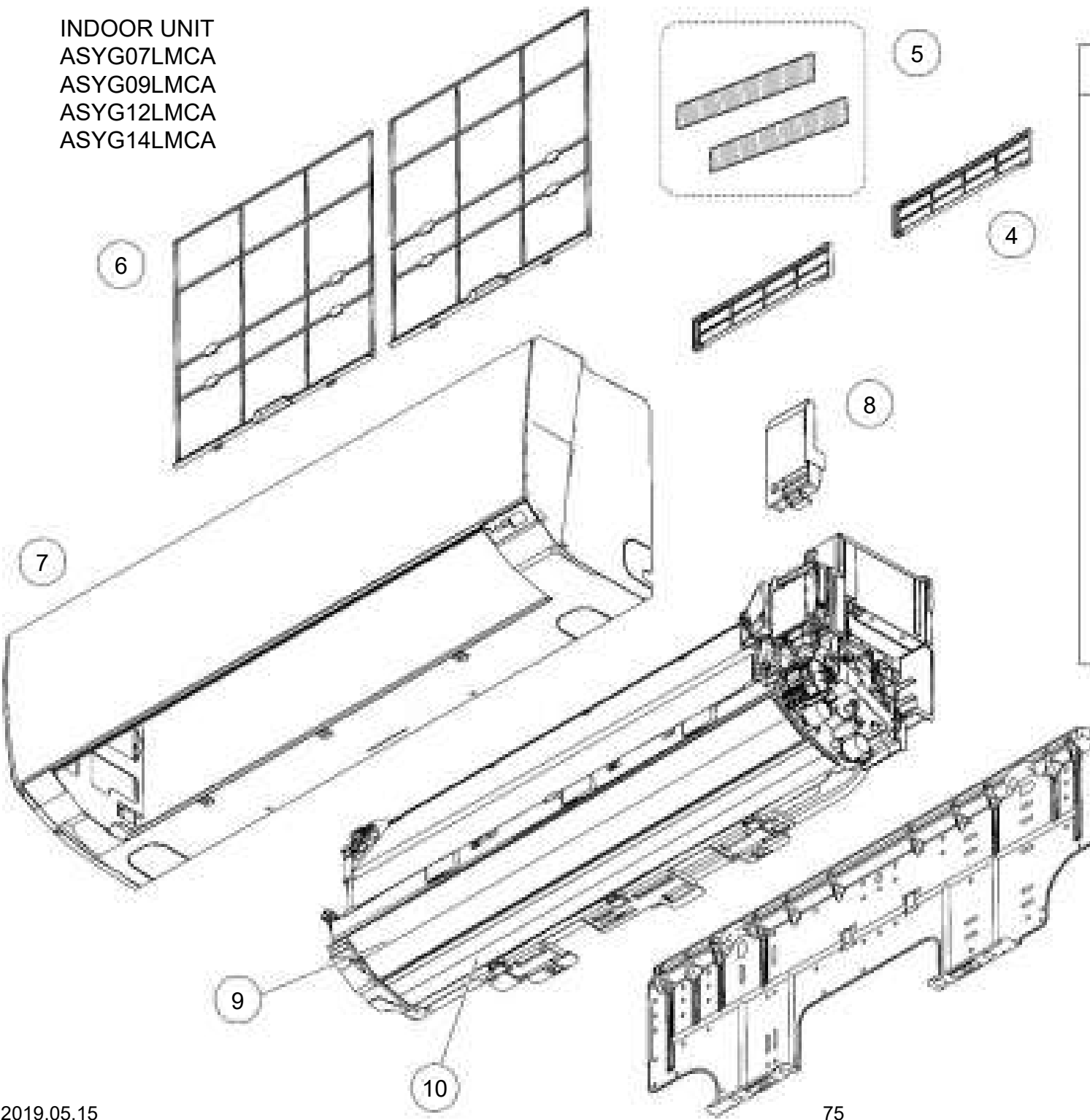
Ref.	Description	Part number
49	Step Motor	9900384166
50	Gear B	9319294001
51	Panel Gear	9319293004
52	Gear Case	9318903003
53	Switch Case	9319332000
54	Grille Key Top	9319334004
55	Micro Switch	9900625009
56	Display Assy	9708823010
57	Indicator PCB	9708824017
--	Thermistor Assy	9900627003

INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LUCA
 ASYG09LUCA
 ASYG12LUCA
 ASYG14LUCA
 Casing assy

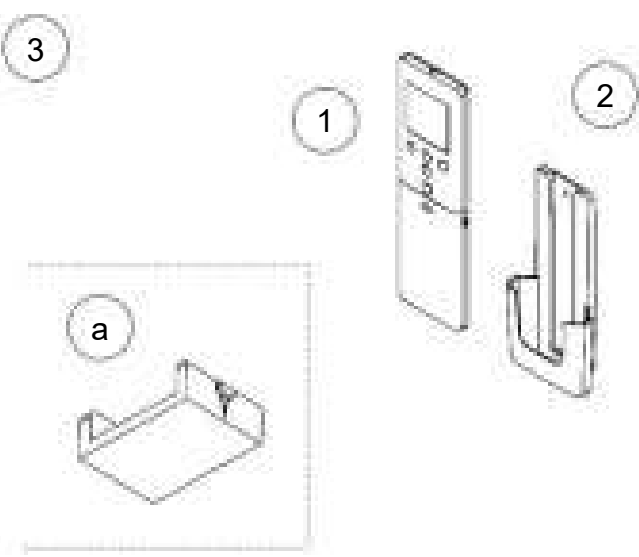


Ref.	Description	Part number	Ref.	Description	Part number
61	Fan Motor	9602947003	71	Pipe Bracket	9318889000
62	Crossflow Fan Assy	9319361000	72	Panel Cover	9319296012
63	Bearing C Assy	9306628017	73	Louver Holder	9318886009
64	Casing Assy	9319342009	74	R and L Louver	9318885002
65	Casing	9318873009	75	Motor Step	9900384128
66	Motor Cover	9316601000	76	Louver Gear Holder	9318905007
67	Motor Cover	9318888003	77	Louver Gear	9318904000
68	Fan Guard	9318924008	78	Gear A	9309994003
69	Casing Cover F	9318923001	79	Drain Cap	9316177017
70	Casing Cover B	9318920017	80	Drain Hose Assy	9316904002

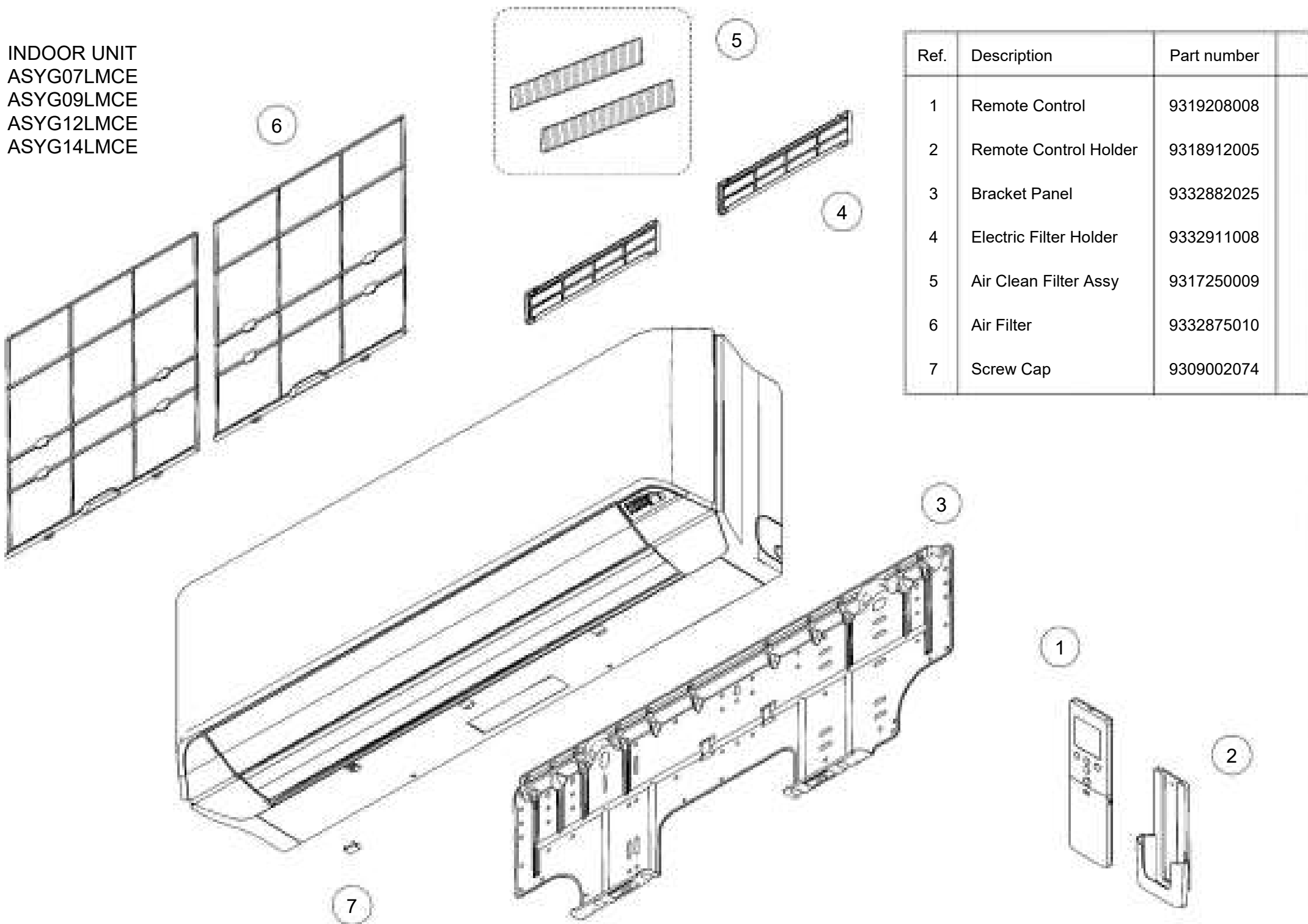
INDOOR UNIT
 ASYG07LMCA
 ASYG09LMCA
 ASYG12LMCA
 ASYG14LMCA



Ref.	Description	Part number
1	Remote Control	9319208008
2	Remote Control Holder	9318912005
3	Bracket Panel	9332882018
4	Electric Filter Holder	9332911008
5	Air Clean Filter Assy	9317250009
6	Air Filter	9332875003
7	Front Panel Sub Assy	9332994001
8	Wire Cover	9332894004
9	Louver with Shaft Cover	9333353005
10	Diffuser Assy	9332998009
a	Screw cap	9309002081

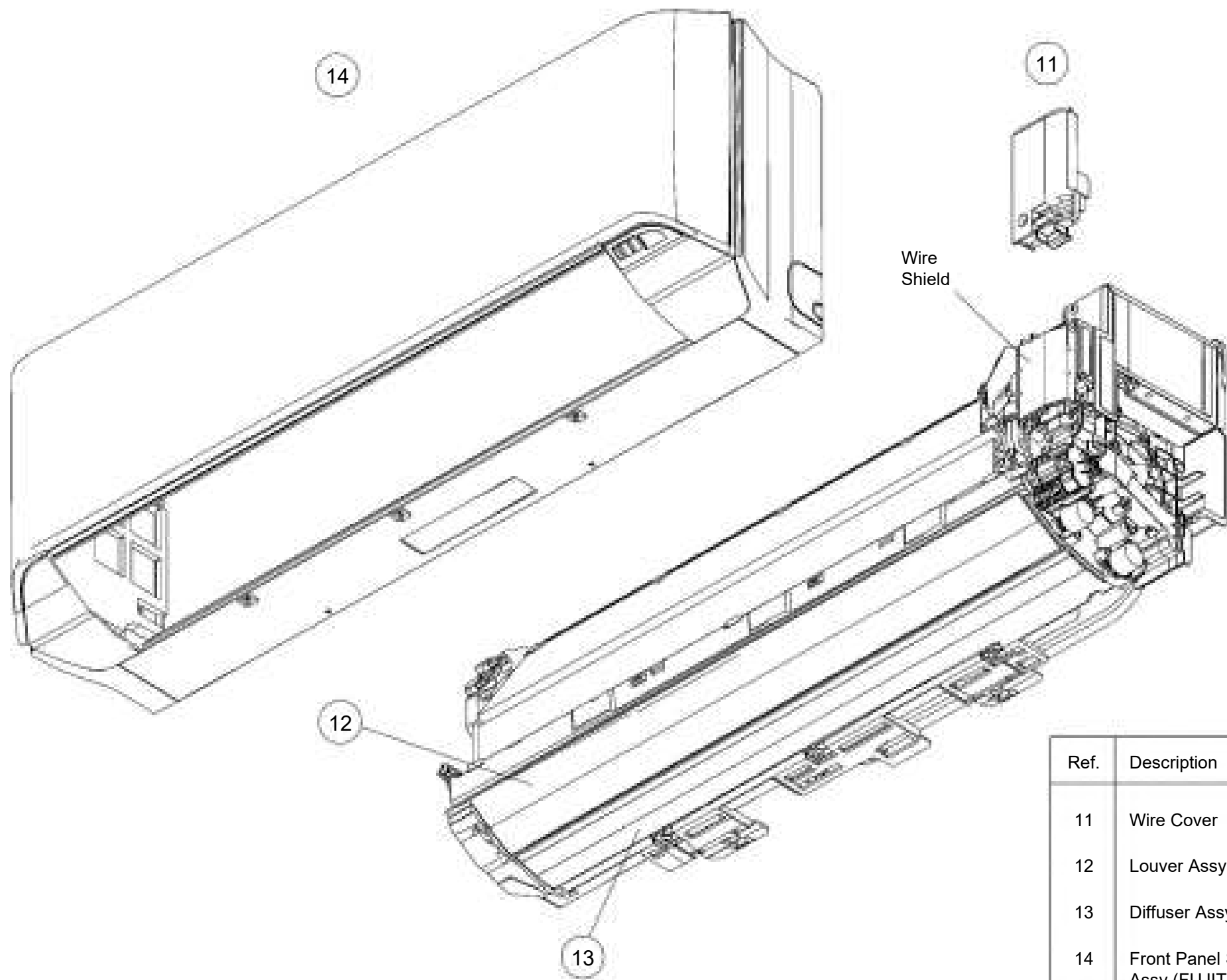


INDOOR UNIT
 ASYG07LMCE
 ASYG09LMCE
 ASYG12LMCE
 ASYG14LMCE

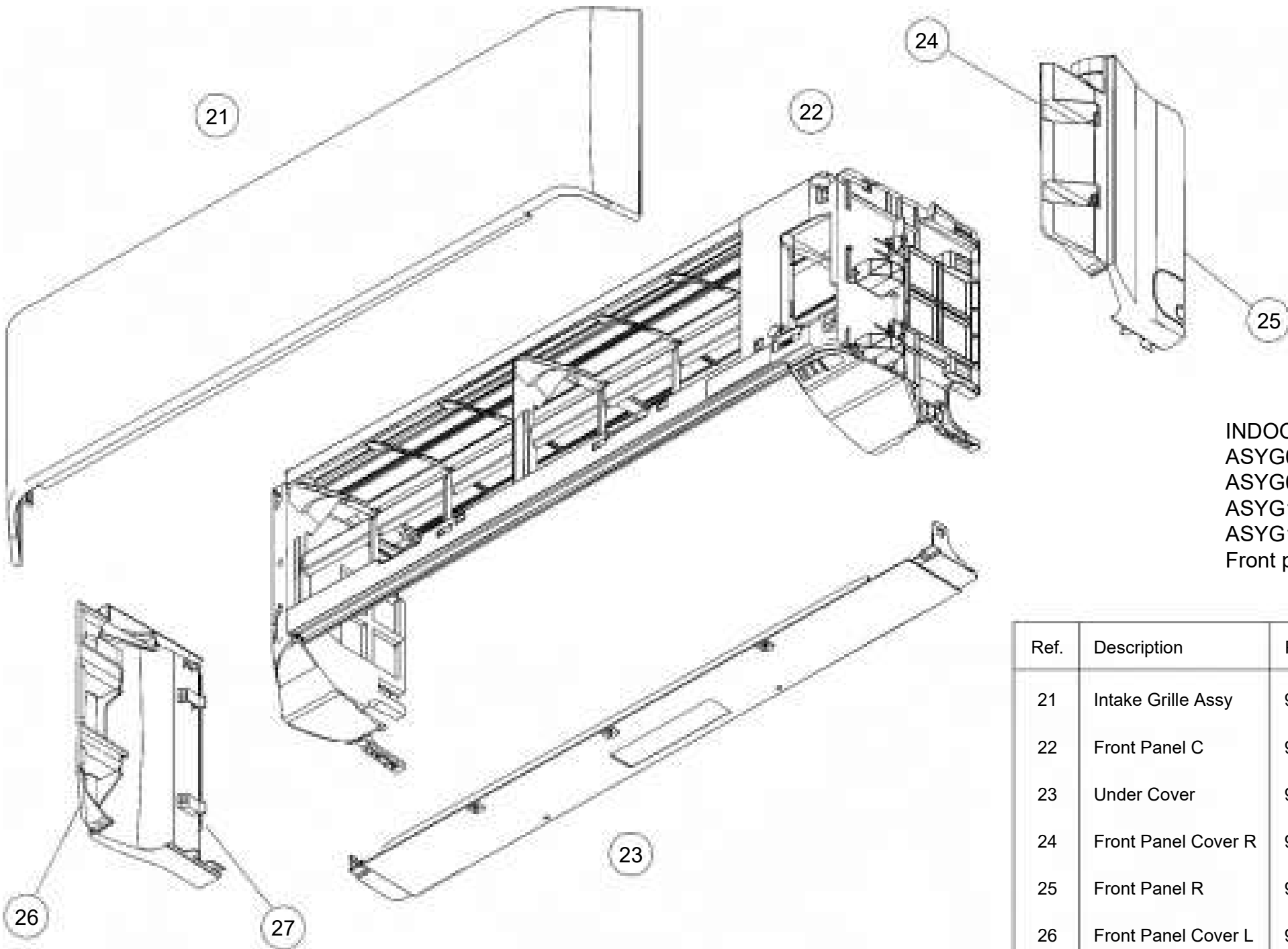


Ref.	Description	Part number
1	Remote Control	9319208008
2	Remote Control Holder	9318912005
3	Bracket Panel	9332882025
4	Electric Filter Holder	9332911008
5	Air Clean Filter Assy	9317250009
6	Air Filter	9332875010
7	Screw Cap	9309002074

INDOOR UNIT
 ASYG07LMCE
 ASYG09LMCE
 ASYG12LMCE
 ASYG14LMCE

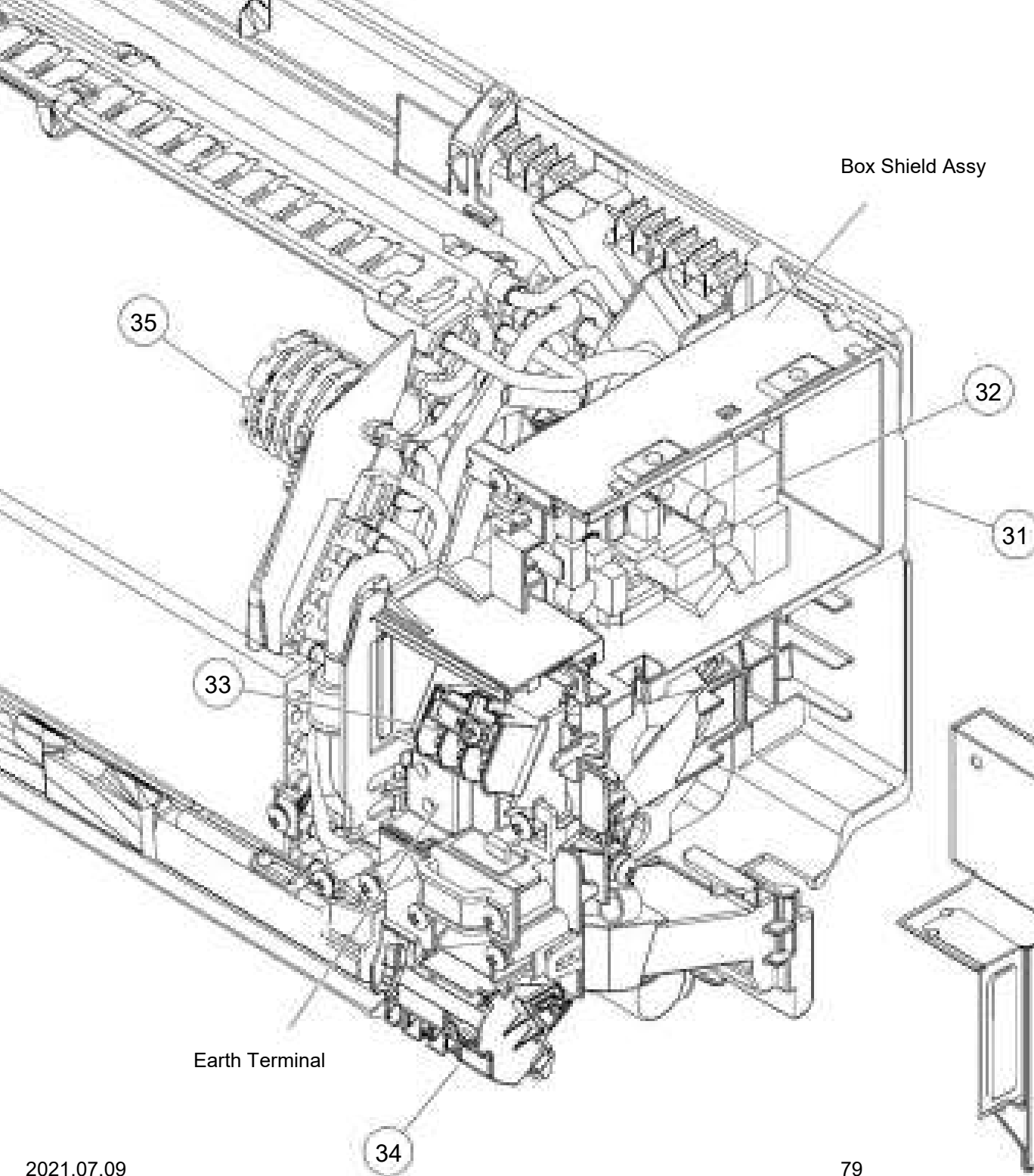


Ref.	Description	Part number
11	Wire Cover	9333504018
12	Louver Assy	9333353043
13	Diffuser Assy	9332998085
14	Front Panel Sub Assy (FUJITSU)	9333525051

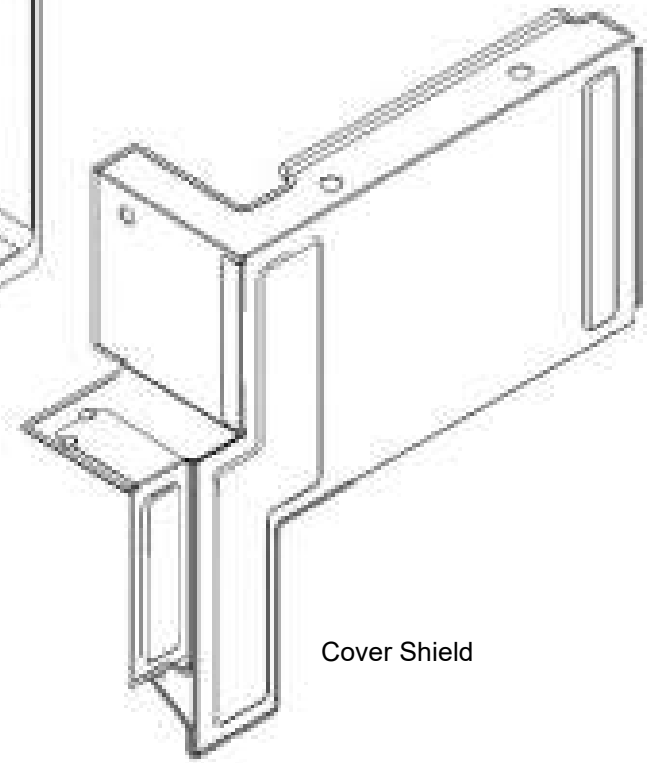


INDOOR UNIT
 ASYG07LMCE
 ASYG09LMCE
 ASYG12LMCE
 ASYG14LMCE
 Front panel sub assy

Ref.	Description	Part number
21	Intake Grille Assy	9333526010
22	Front Panel C	9333497020
23	Under Cover	9333503011
24	Front Panel Cover R	9333502014
25	Front Panel R	9333500003
26	Front Panel Cover L	9333501017
27	Front Panel L	9333499000

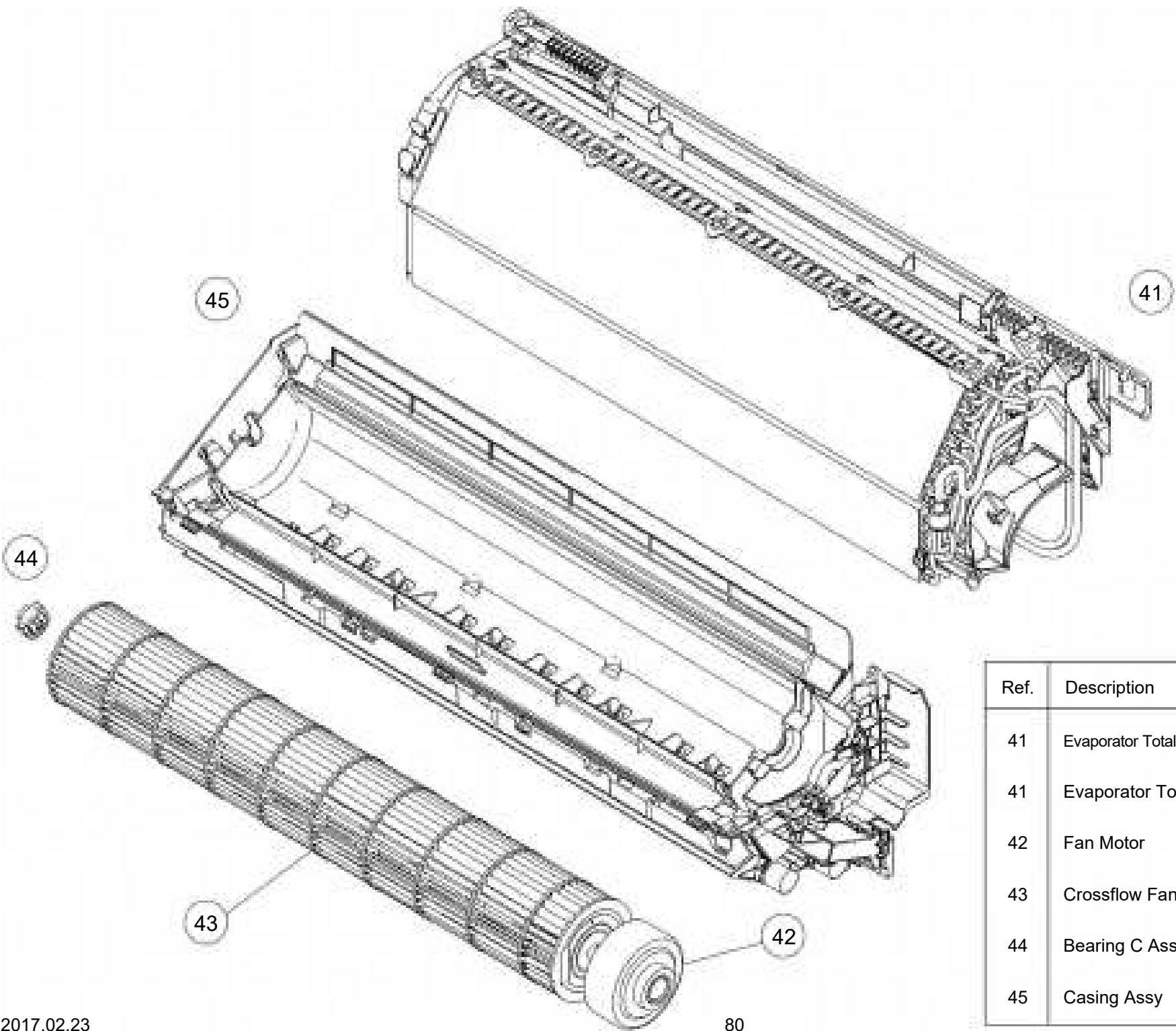


Ref.	Description	Part number
31	Control Box	9332892000
32	Main PCB (ASYG07LMC_)	9709427033
32	Main PCB (ASYG09LMC_)	9709427019
32	Main PCB (ASYG12LMC_)	9709427026
32	Main PCB (ASYG14LMC_)	9709427040
33	Terminal	9900720001
34	Display Assy (Includes PCB)	9709430019
35	Room Thermistor Holder	9332868005
--	Thermistor Assy	9900930011



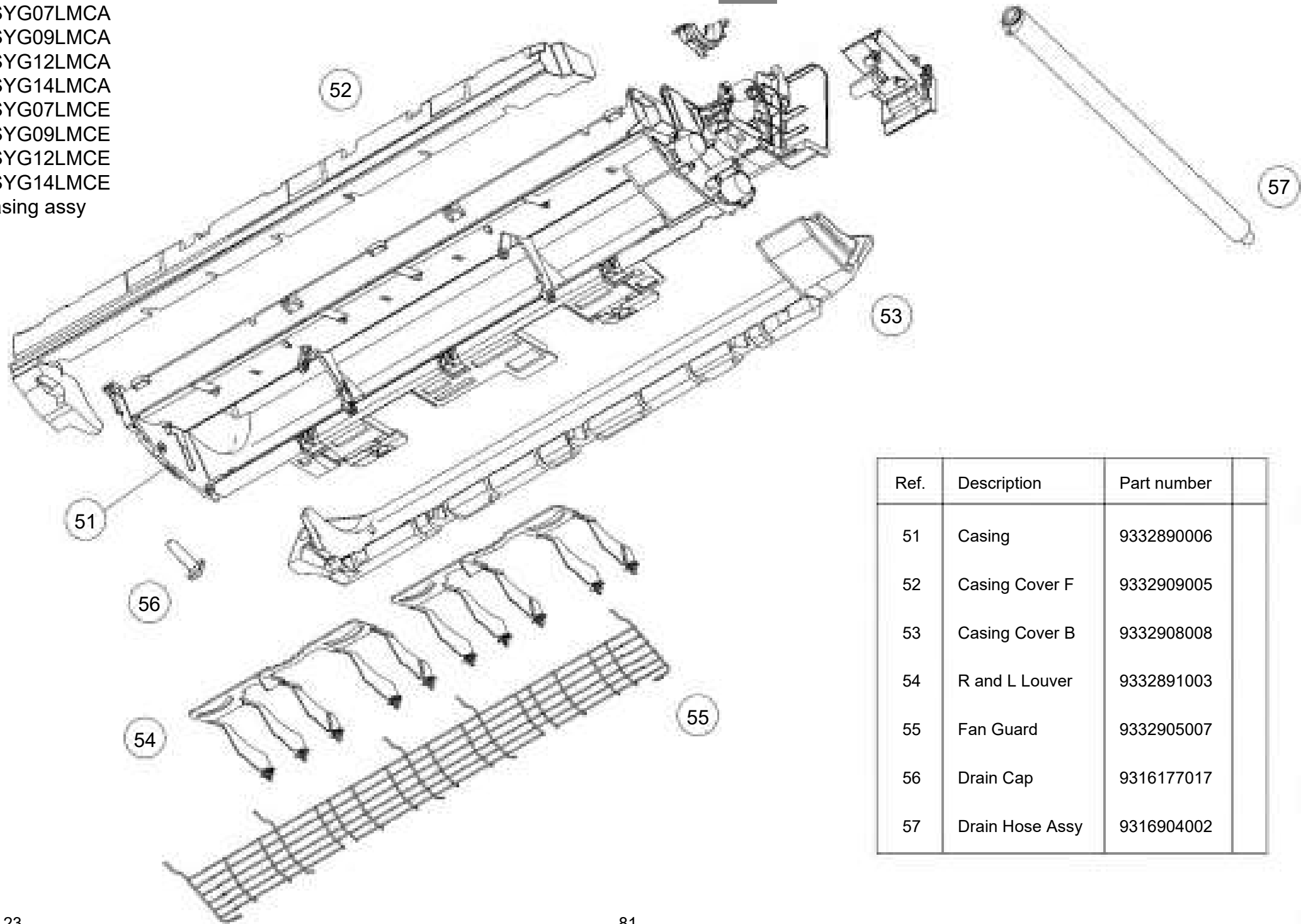
INDOOR UNIT
 ASYG07LMCA
 ASYG09LMCA
 ASYG12LMCA
 ASYG14LMCA
 ASYG07LMCE
 ASYG09LMCE
 ASYG12LMCE
 ASYG14LMCE
 Control box

INDOOR UNIT
 ASYG07LMCA
 ASYG09LMCA
 ASYG12LMCA
 ASYG14LMCA
 ASYG07LMCE
 ASYG09LMCE
 ASYG12LMCE
 ASYG14LMCE
 Evaporator
 Fan



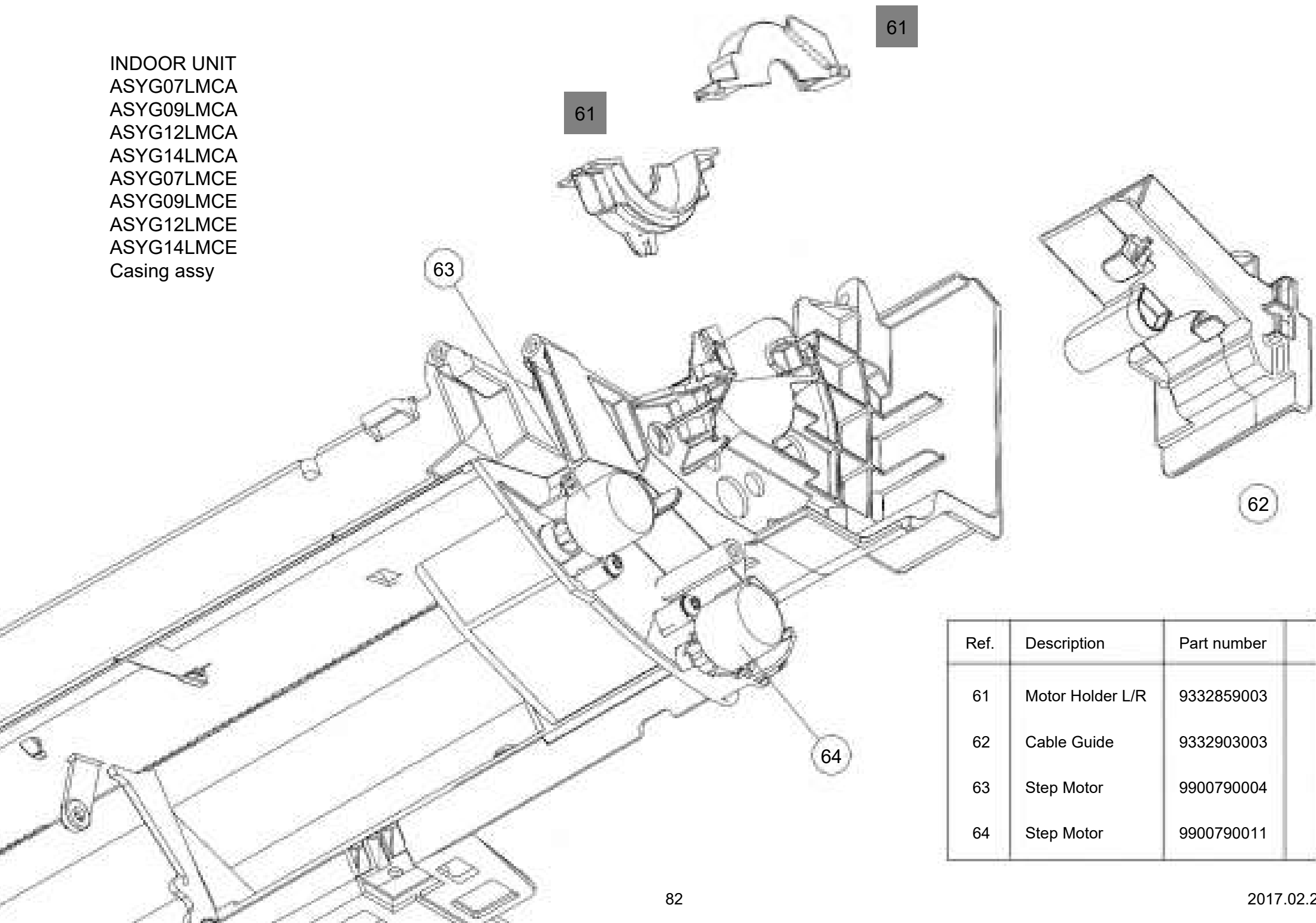
Ref.	Description	Part number
41	Evaporator Total Assy (07,09,12)	9332989090
41	Evaporator Total Assy (14)	9332989113
42	Fan Motor	9603269005
43	Crossflow Fan Assy	9316830004
44	Bearing C Assy	9306628017
45	Casing Assy	9333009001

INDOOR UNIT
 ASYG07LMCA
 ASYG09LMCA
 ASYG12LMCA
 ASYG14LMCA
 ASYG07LMCE
 ASYG09LMCE
 ASYG12LMCE
 ASYG14LMCE
 Casing assy

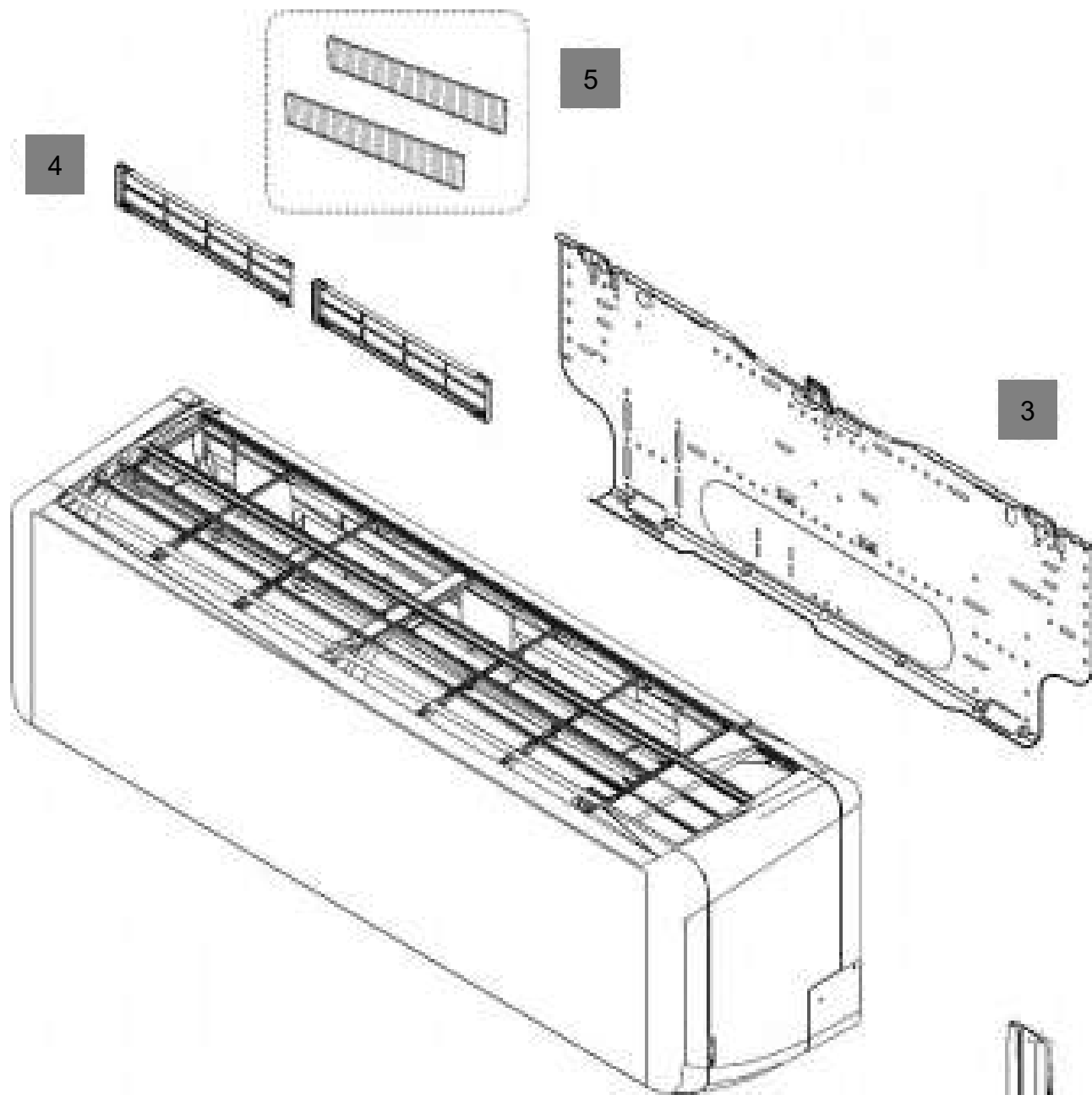


Ref.	Description	Part number
51	Casing	9332890006
52	Casing Cover F	9332909005
53	Casing Cover B	9332908008
54	R and L Louver	9332891003
55	Fan Guard	9332905007
56	Drain Cap	9316177017
57	Drain Hose Assy	9316904002

INDOOR UNIT
 ASYG07LMCA
 ASYG09LMCA
 ASYG12LMCA
 ASYG14LMCA
 ASYG07LMCE
 ASYG09LMCE
 ASYG12LMCE
 ASYG14LMCE
 Casing assy



Ref.	Description	Part number
61	Motor Holder L/R	9332859003
62	Cable Guide	9332903003
63	Step Motor	9900790004
64	Step Motor	9900790011

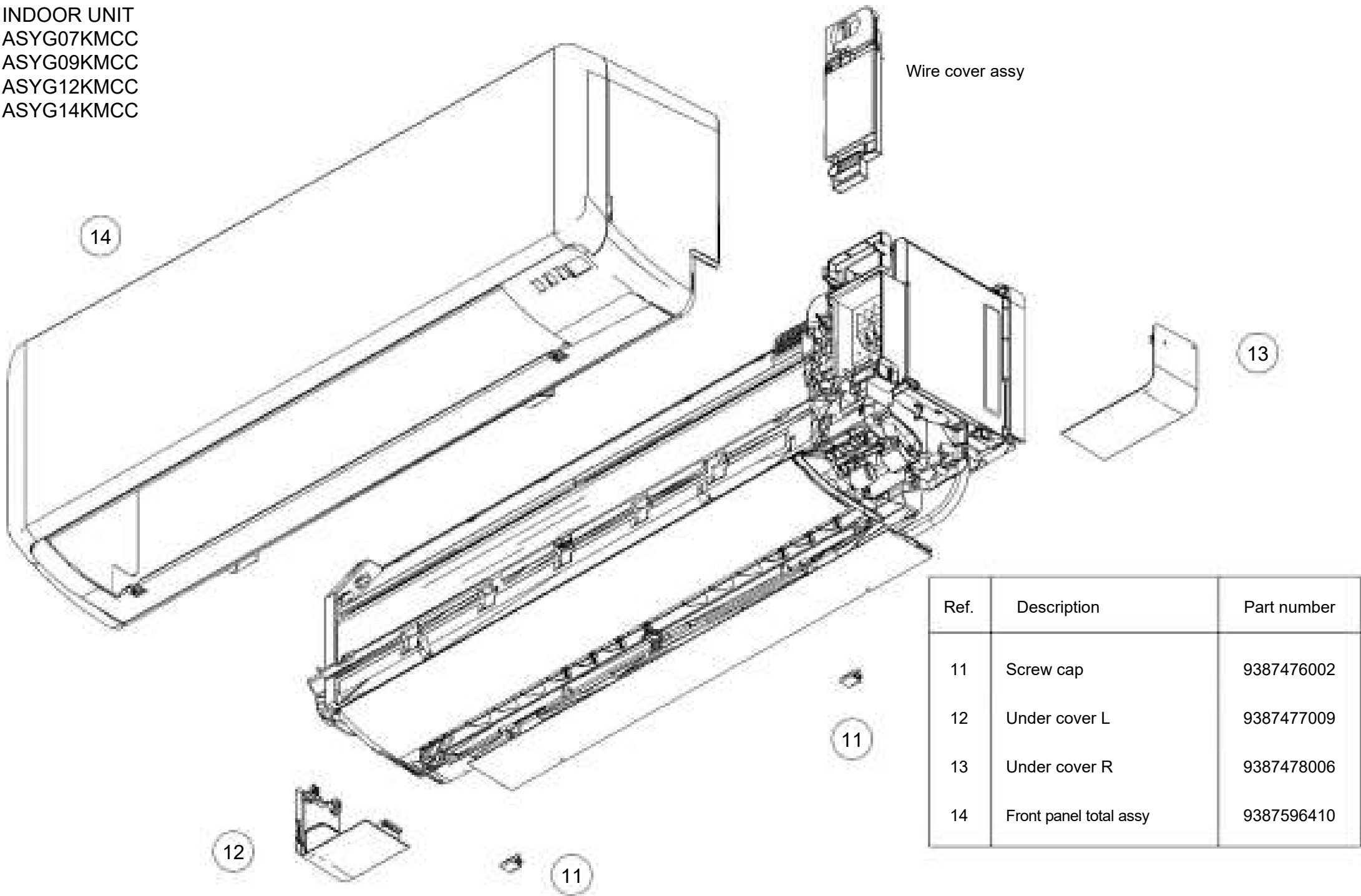


Parts

INDOOR UNIT
 ASYG07KMCC
 ASYG09KMCC
 ASYG12KMCC
 ASYG14KMCC

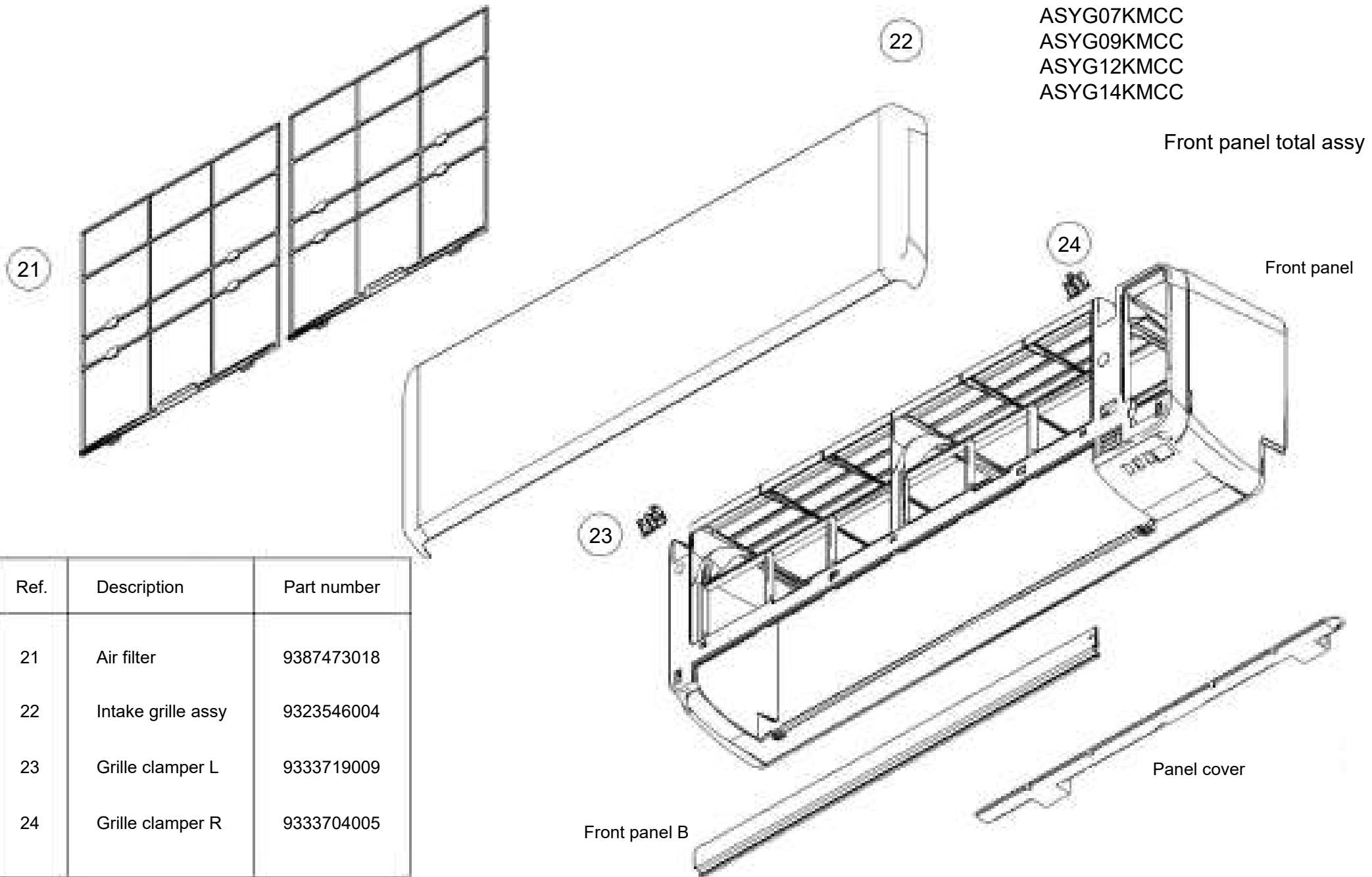
Ref.	Description	Part number
1	Remote controller assy	9319208008
2	Remote control holder	9318912005
3	Bracket panel	9387480030
4	Electric filter holder	9332911008
5	Air clean filter assy	9317250009

INDOOR UNIT
 ASYG07KMCC
 ASYG09KMCC
 ASYG12KMCC
 ASYG14KMCC



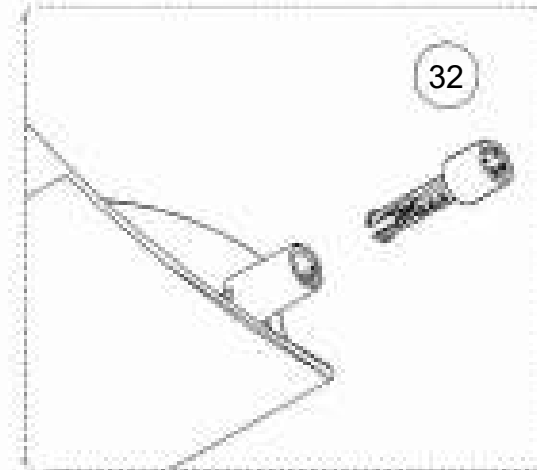
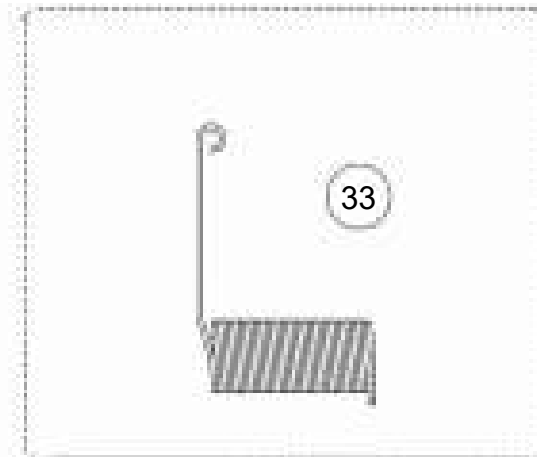
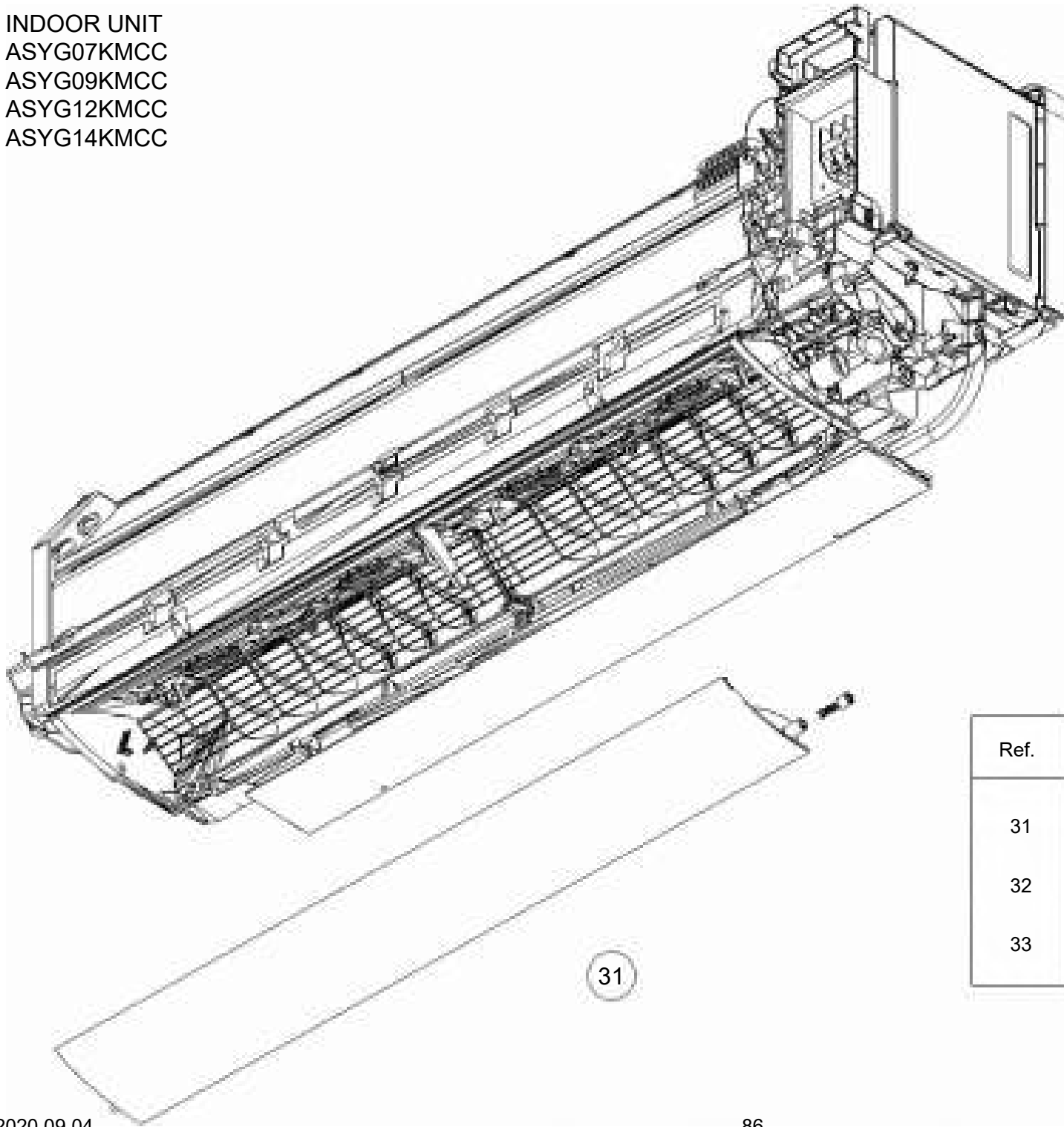
Ref.	Description	Part number
11	Screw cap	9387476002
12	Under cover L	9387477009
13	Under cover R	9387478006
14	Front panel total assy	9387596410

INDOOR UNIT
 ASYG07KMCC
 ASYG09KMCC
 ASYG12KMCC
 ASYG14KMCC



Ref.	Description	Part number
21	Air filter	9387473018
22	Intake grille assy	9323546004
23	Grille clamper L	9333719009
24	Grille clamper R	9333704005

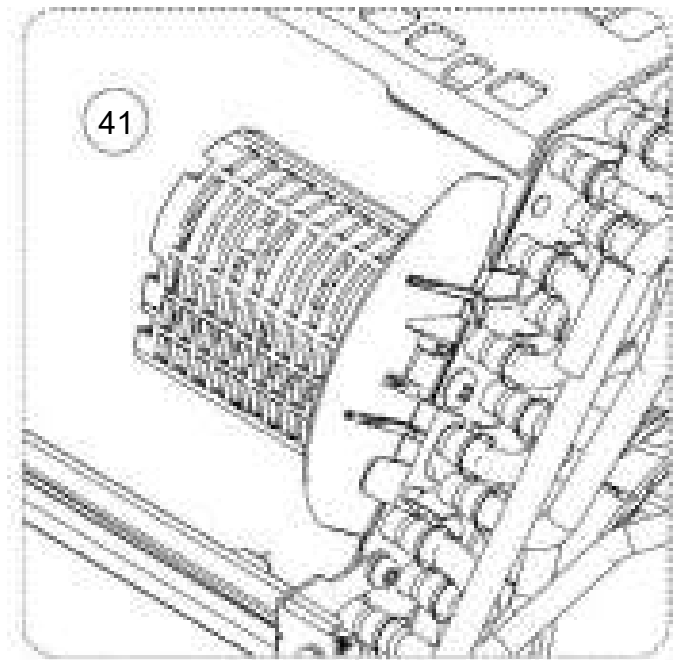
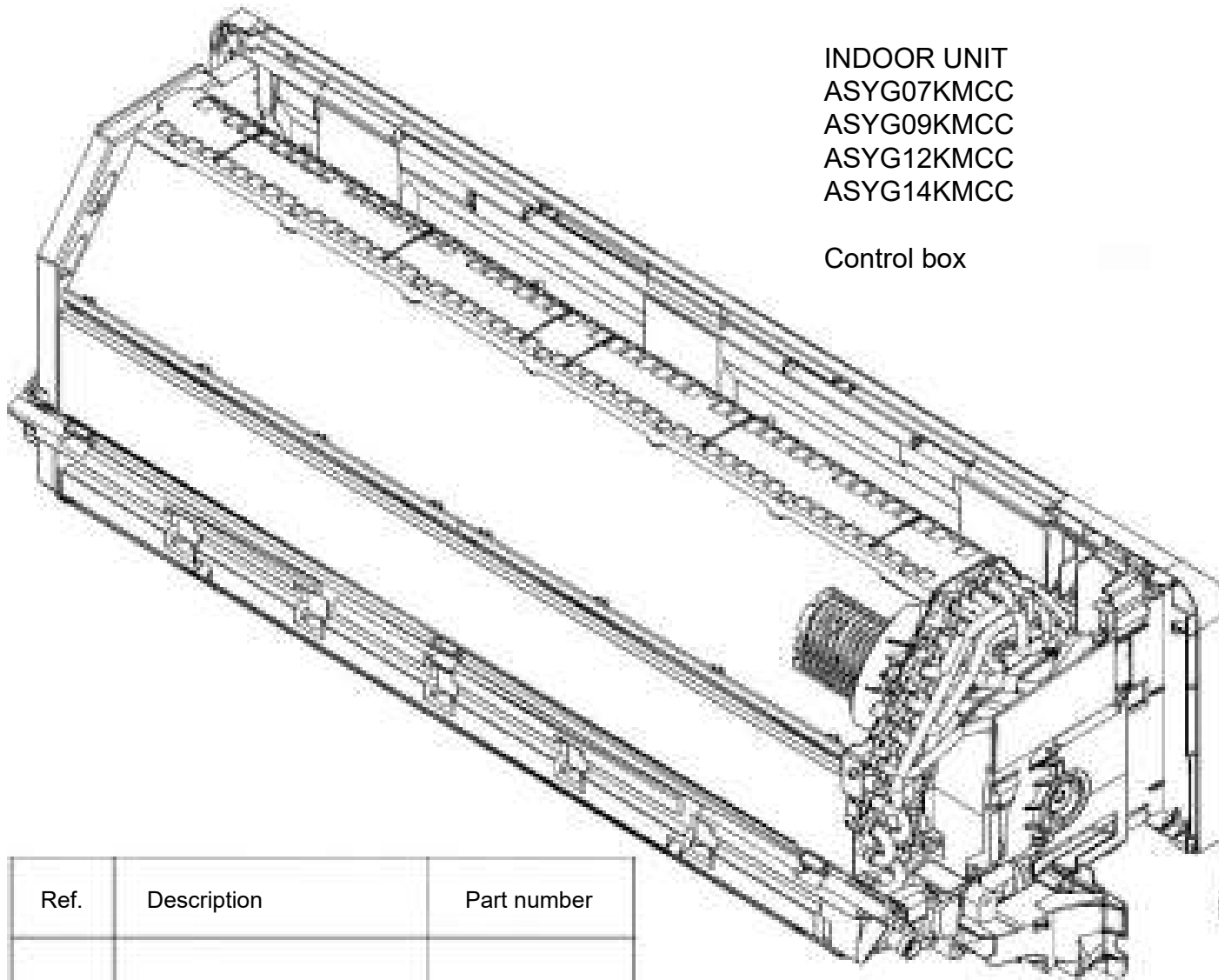
INDOOR UNIT
 ASYG07KMCC
 ASYG09KMCC
 ASYG12KMCC
 ASYG14KMCC



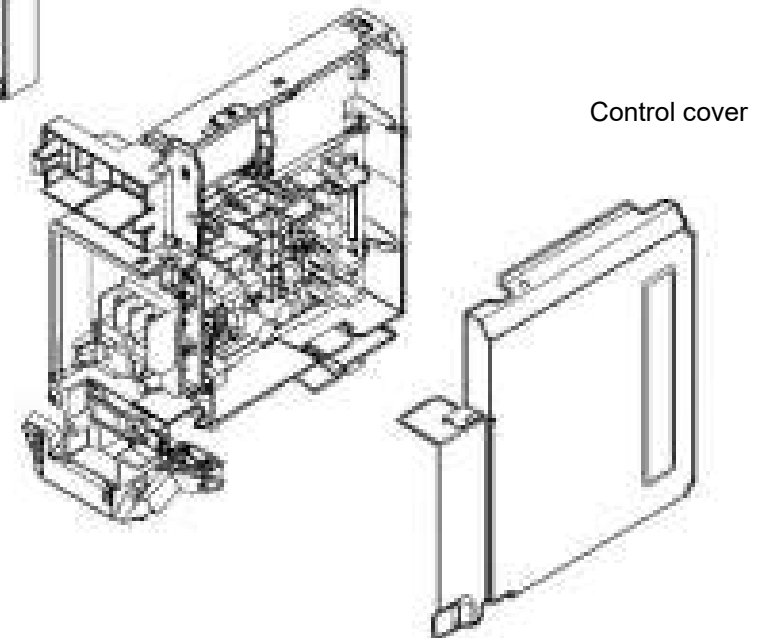
Ref.	Description	Part number
31	U/D louver assy	9387479041
32	Shaft cover	9332861006
33	Louver spring P	9333951003

INDOOR UNIT
 ASYG07KMCC
 ASYG09KMCC
 ASYG12KMCC
 ASYG14KMCC

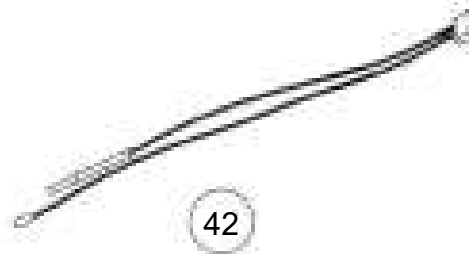
Control box



Ref.	Description	Part number
41	Room thermistor holder	9387467017
42	Thermistor assy	9900627027



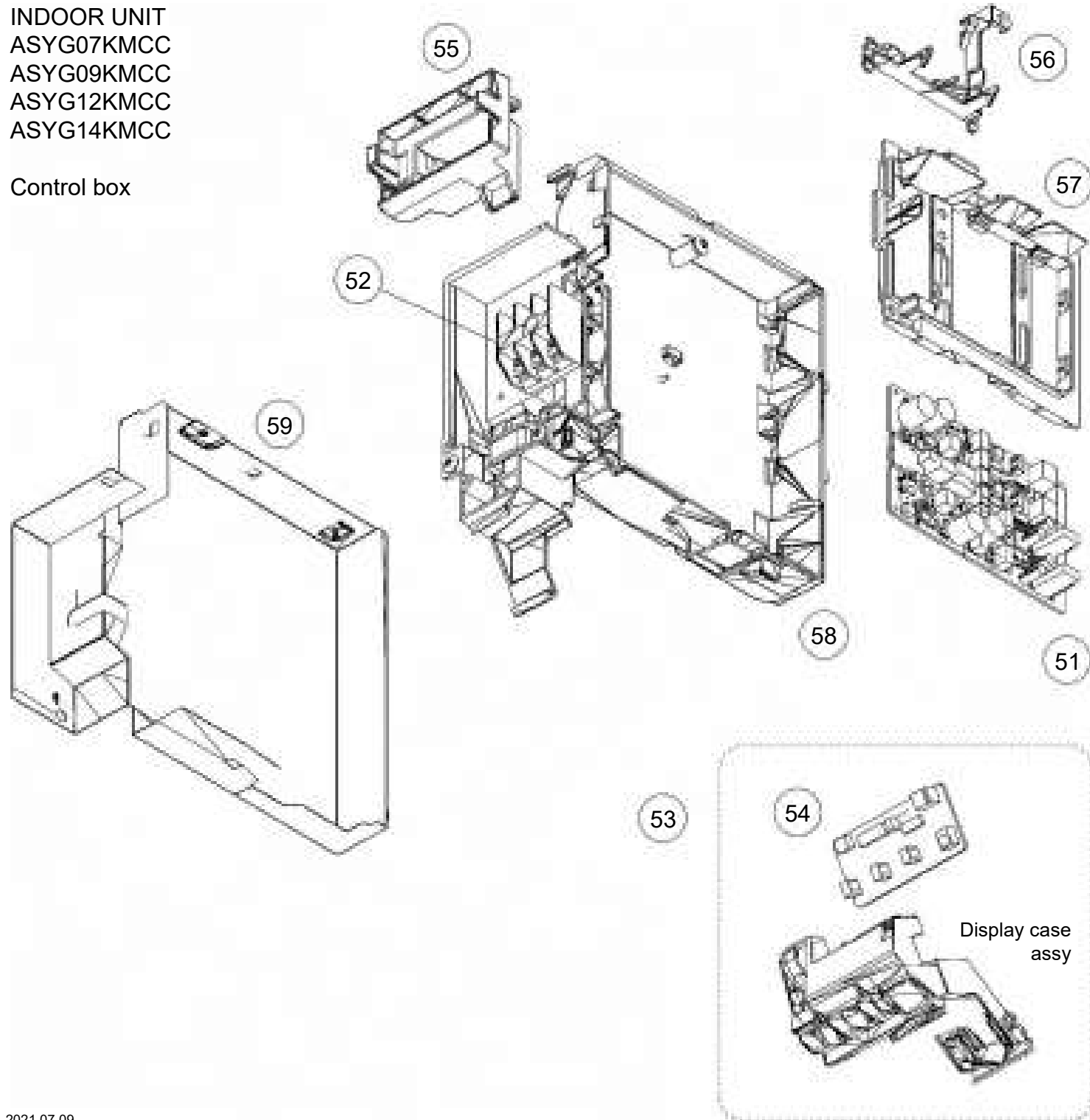
Control cover



42

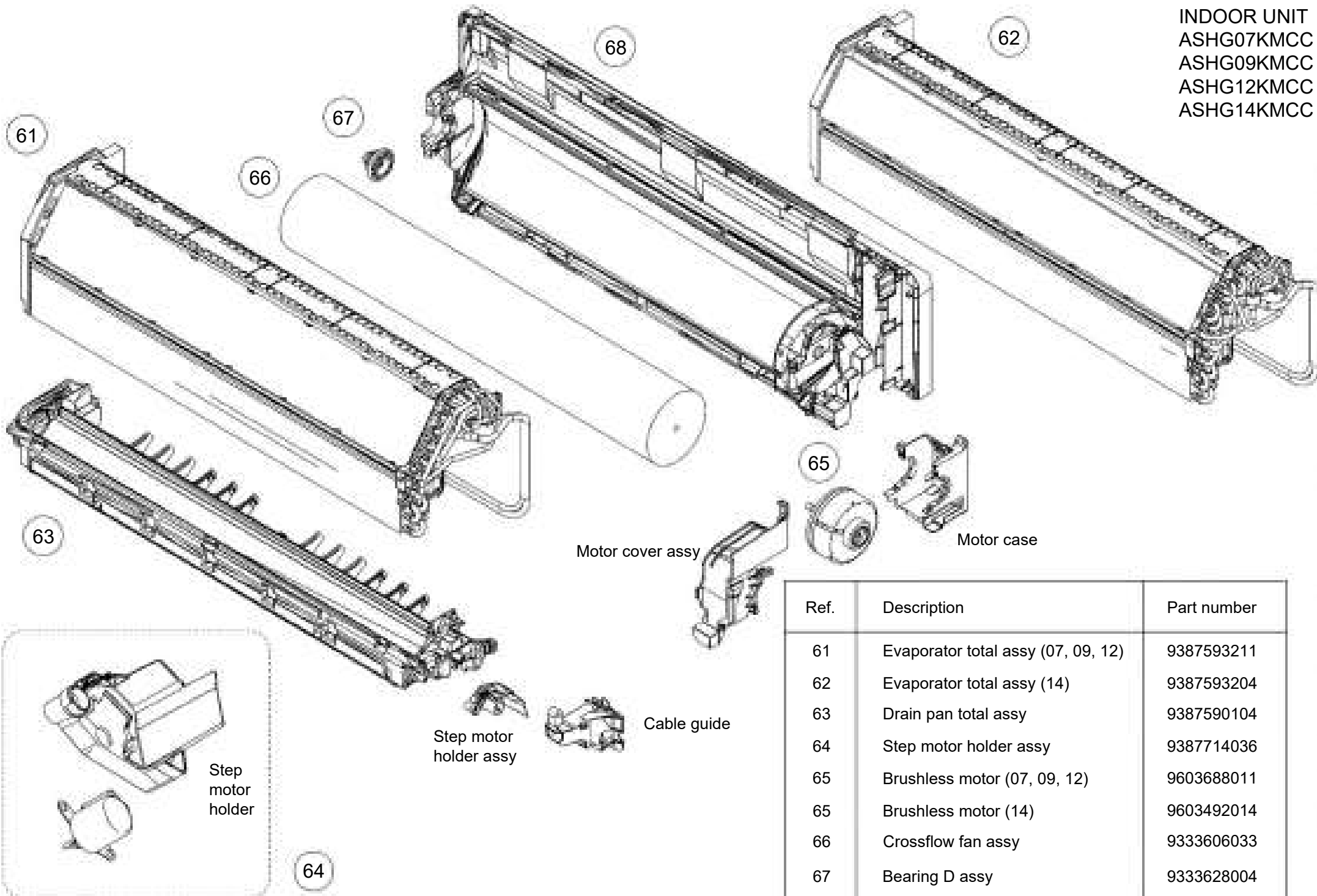
INDOOR UNIT
 ASYG07KMCC
 ASYG09KMCC
 ASYG12KMCC
 ASYG14KMCC

Control box



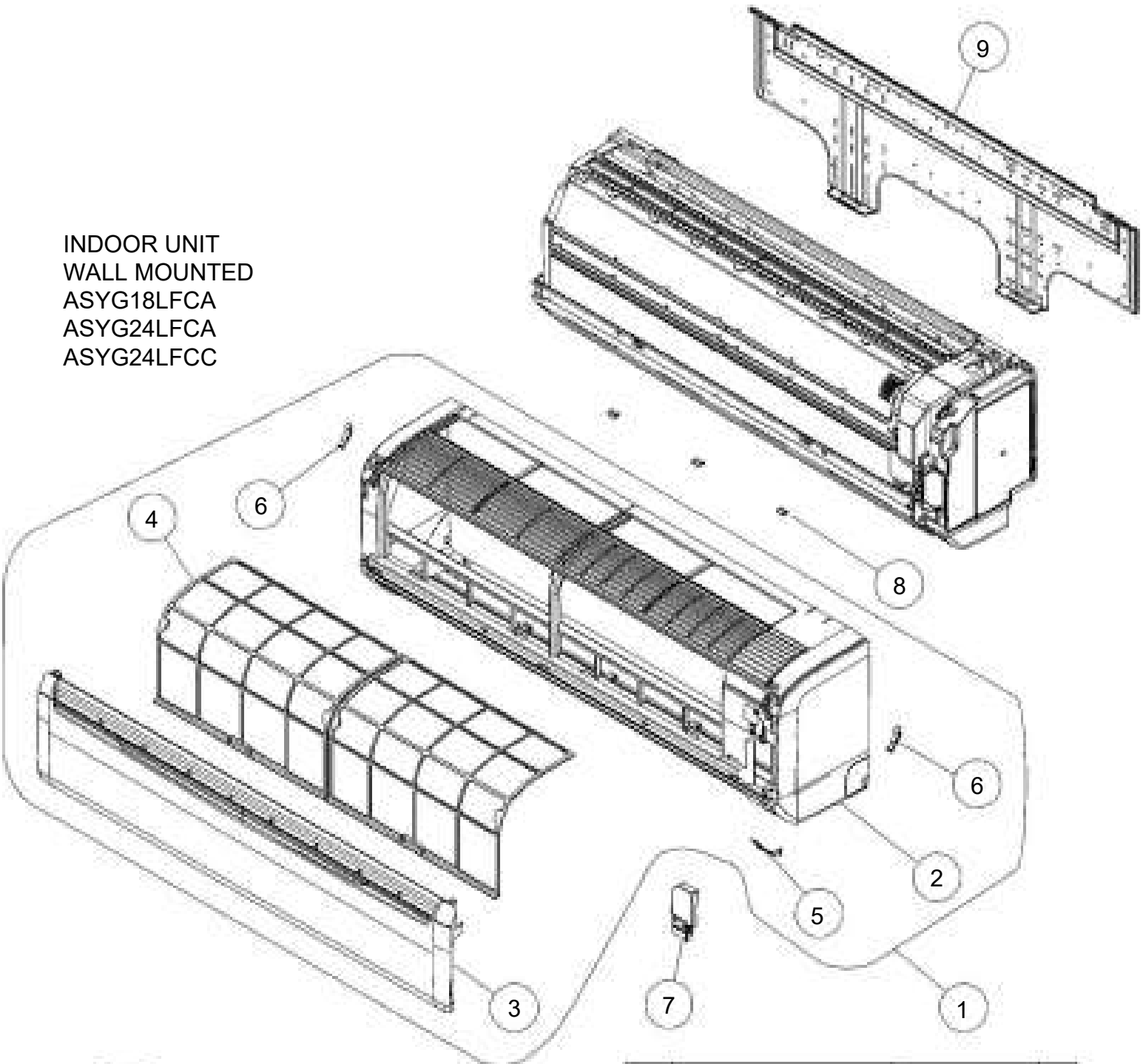
Ref.	Description	Part number
51	Main PCB (07KMCC)	9710368370
51	Main PCB (09KMCC)	9710368387
51	Main PCB (12KMCC)	9710368394
51	Main PCB (14KMCC)	9710368400
52	Terminal (KMCC)	9901013027
53	Display assy (KMCC) Includes all parts enclosed by the dashed line.	9711146069
54	Indicator PCB (KMCC)	9711147042
55	Wi-Fi folder	9387485004
56	PWB holder A	9387464009
57	PWB holder B	9387795011
58	Control box	9387463026
59	Box shield	9323537002

INDOOR UNIT
 ASHG07KMCC
 ASHG09KMCC
 ASHG12KMCC
 ASHG14KMCC



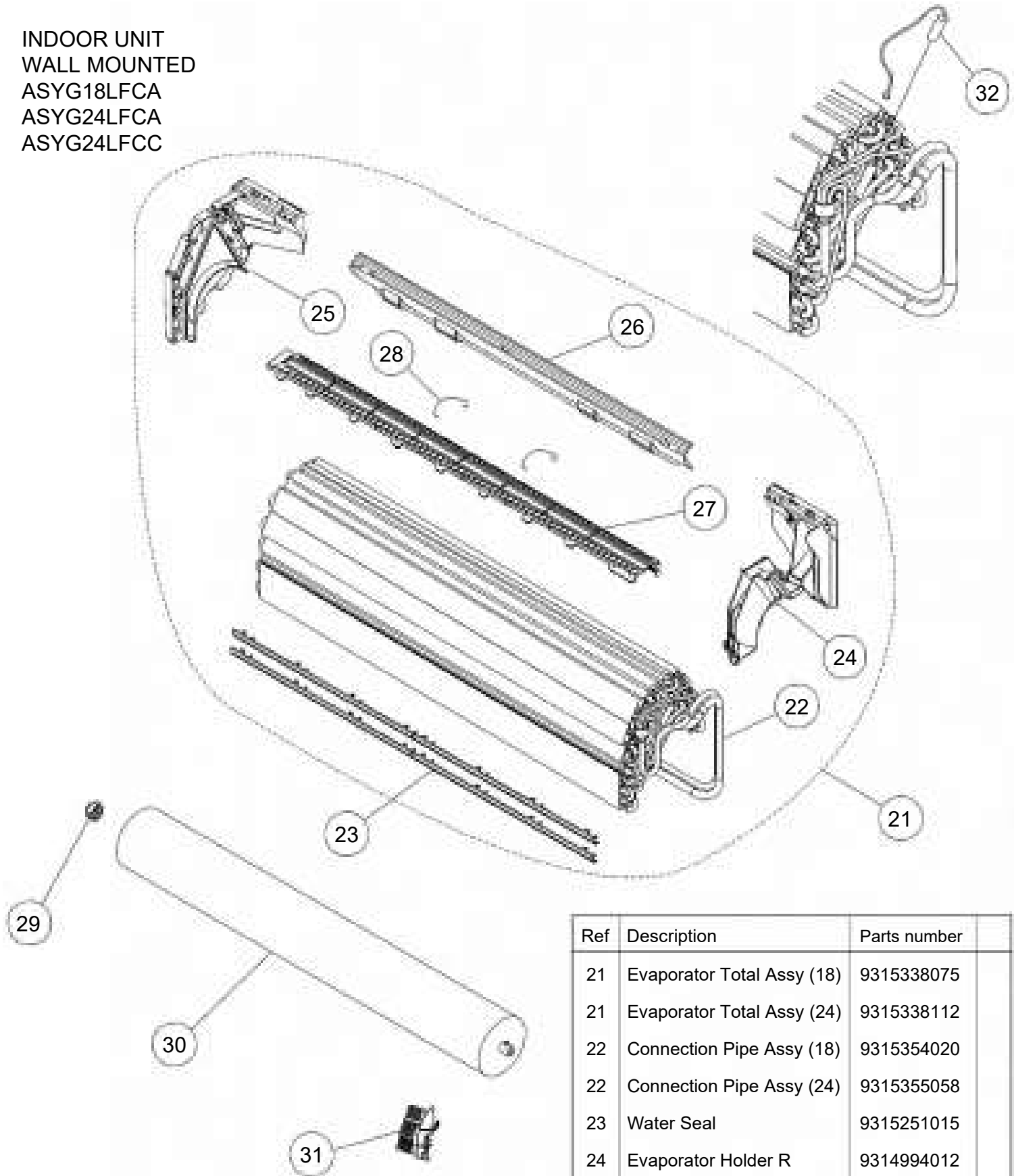
Ref.	Description	Part number
61	Evaporator total assy (07, 09, 12)	9387593211
62	Evaporator total assy (14)	9387593204
63	Drain pan total assy	9387590104
64	Step motor holder assy	9387714036
65	Brushless motor (07, 09, 12)	9603688011
65	Brushless motor (14)	9603492014
66	Crossflow fan assy	9333606033
67	Bearing D assy	9333628004
68	Base assy	9387587074

INDOOR UNIT
 WALL MOUNTED
 ASYG18LFCA
 ASYG24LFCA
 ASYG24LFCC



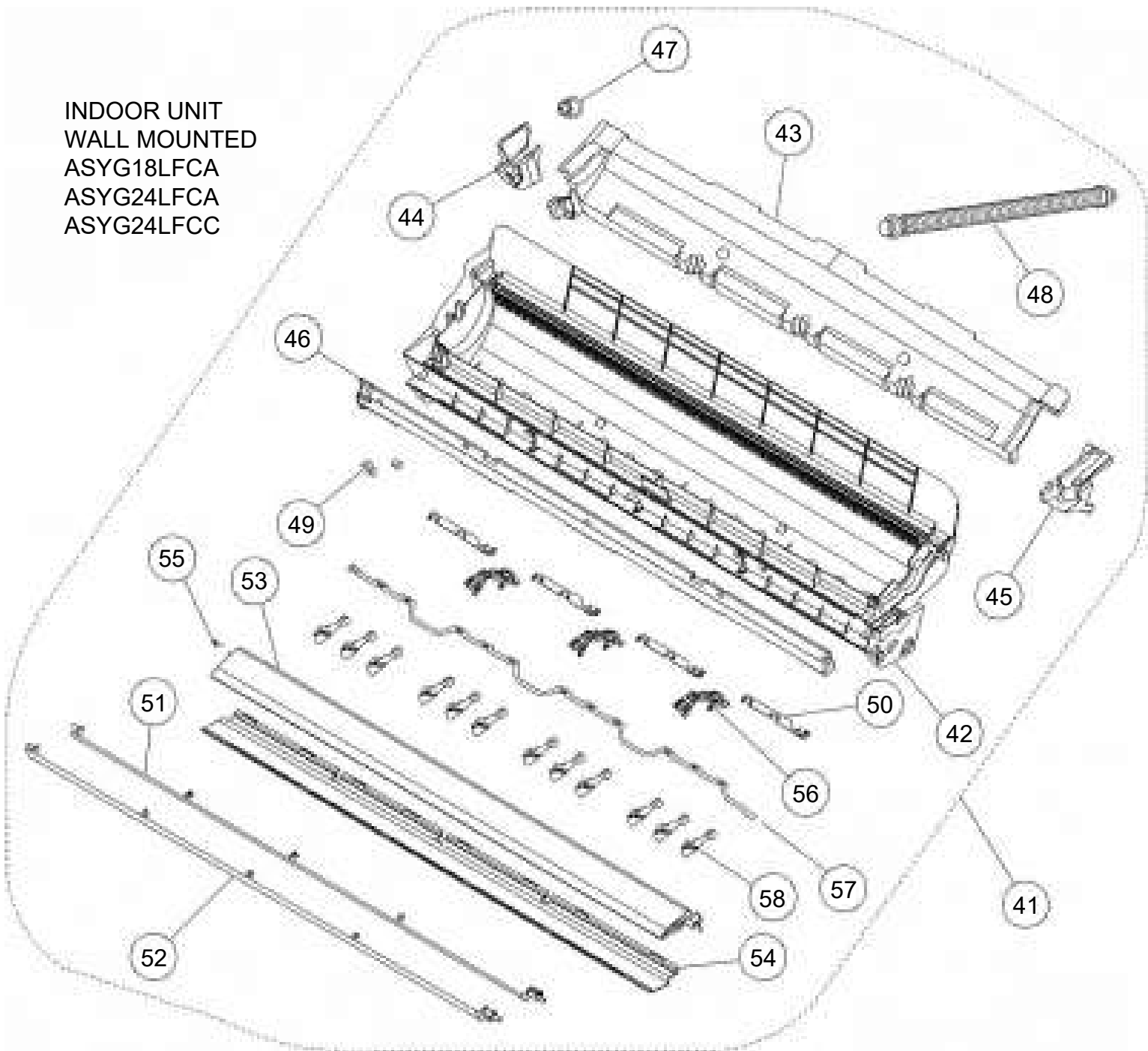
Ref	Description	Parts number
1	Front Panel Total Assy	9318738001
2	Front Panel	9314991080
3	Intake Grille Assy	9385985049
4	Air Filter	9315014016
5	Receiver Window	9315010018
6	Clamper Grille	9306755010
7	Wire Clamper	9315015013
8	Cap (Screw)	9309002050
9	Bracket Panel	9315023018
10	Remote Control	9379219037
11	Remote Control Holder	9305642045
--	Air Clean Filter Assy	9315212016

INDOOR UNIT
WALL MOUNTED
ASYG18LFCA
ASYG24LFCA
ASYG24LFCC



Ref	Description	Parts number
21	Evaporator Total Assy (18)	9315338075
21	Evaporator Total Assy (24)	9315338112
22	Connection Pipe Assy (18)	9315354020
22	Connection Pipe Assy (24)	9315355058
23	Water Seal	9315251015
24	Evaporator Holder R	9314994012
25	Evaporator Holder L	9314995019
26	Rear Bracket	9315022011
27	Filter Guide	9315013019
28	Filter Guard	9315411013
29	Bearing C Assy	9306628017
30	Crossflow Fan Assy	9315024015
31	Holder (Room Thermistor)	9315252012
32	Pipe Thermistor	9900551018

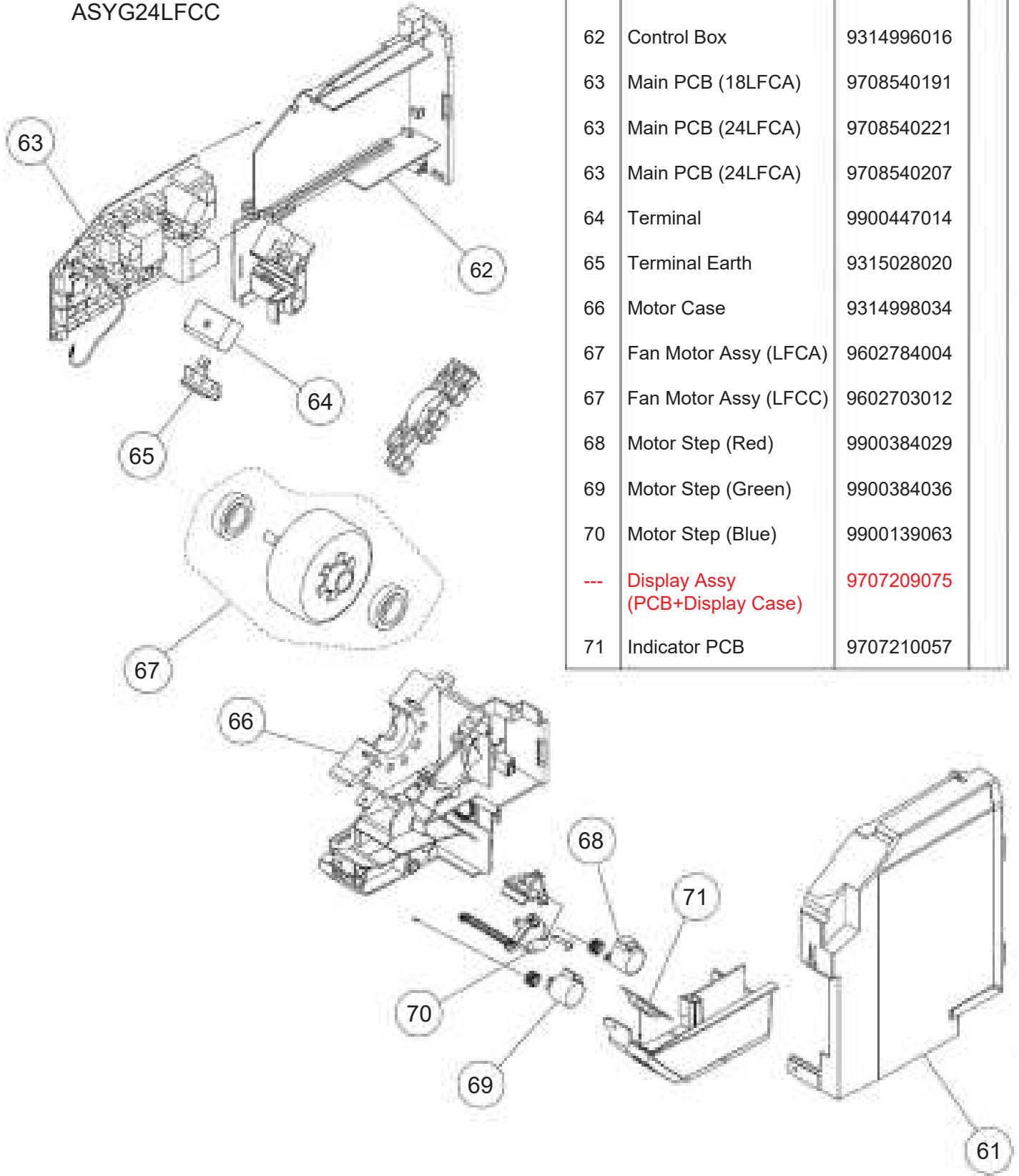
INDOOR UNIT
WALL MOUNTED
ASYG18LFCA
ASYG24LFCA
ASYG24LFCC



Ref	Description	Parts number
41	Casing Assy (18)	9315331038
41	Casing Assy (24)	9315331045
42	Casing	9314993015
43	Casing Cover B	9315016010
44	Casing Cover L	9315017017
45	Casing Cover R	9315018014
46	Casing Cover F	9315019011
47	Drain Cap	9367677009
48	Drain Hose Assy	9315769015
49	Bush B	9312156016
50	Spacer D	9315282019

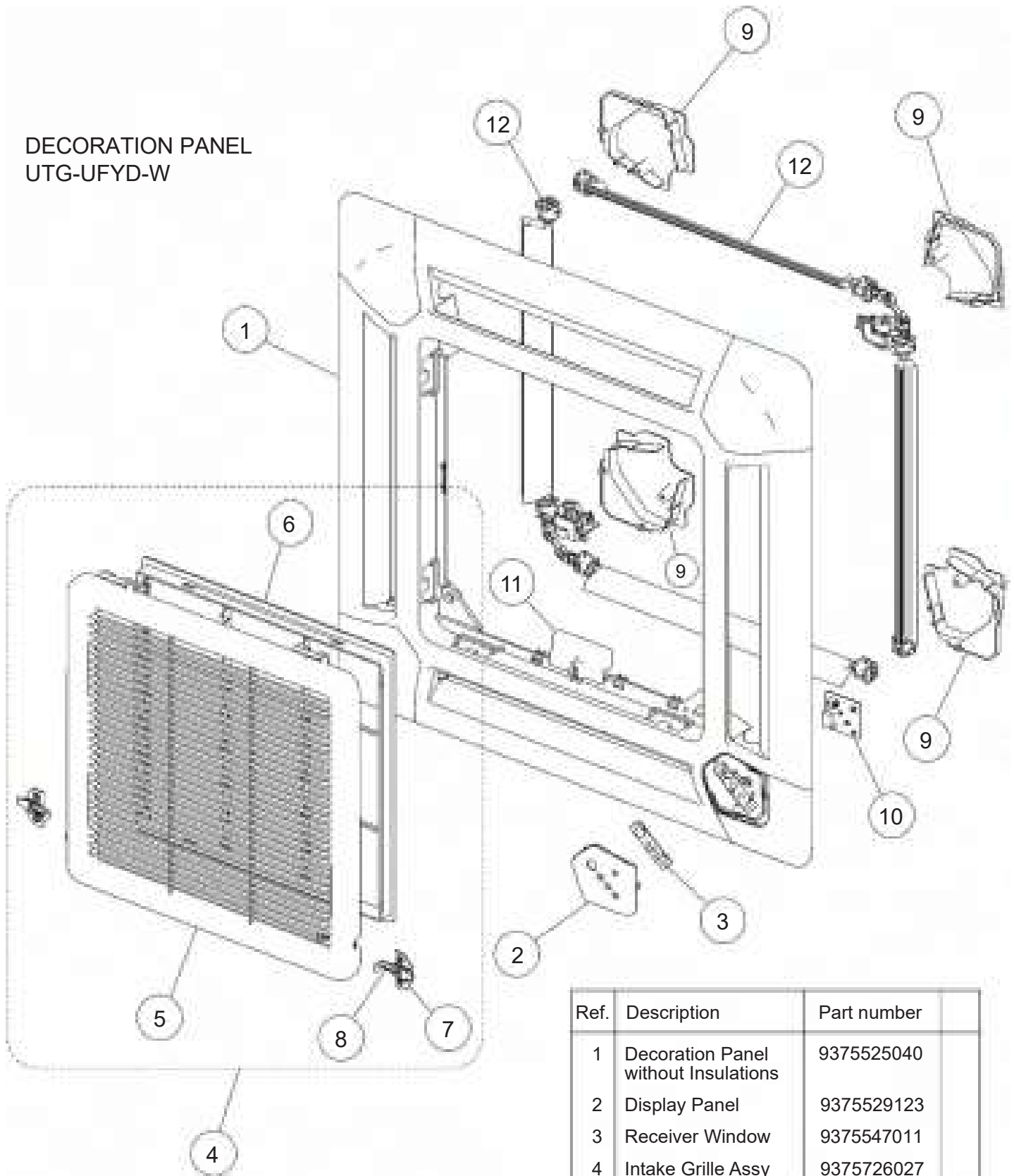
Ref	Description	Parts number
51	Louver U	9315000026
52	Louver Z	9315001023
53	Diffuser U	9315002020
54	Diffuser Z	9315003027
55	Spring C	9314142017
56	Pillar A	9315009012
57	Joint B	9315006011
58	R and L Louver	9311997016
-	Fan Guard	9305751051
-	Fan Guard Holder Right	9315814012
-	Fan Guard Holder Left	9315815019

INDOOR UNIT
 WALL MOUNTED
 ASYG18LFCA
 ASYG24LFCA
 ASYG24LFCC



Ref	Description	Parts number
61	Control Box Cover	9314997013
62	Control Box	9314996016
63	Main PCB (18LFCA)	9708540191
63	Main PCB (24LFCA)	9708540221
63	Main PCB (24LFCA)	9708540207
64	Terminal	9900447014
65	Terminal Earth	9315028020
66	Motor Case	9314998034
67	Fan Motor Assy (LFCA)	9602784004
67	Fan Motor Assy (LFCC)	9602703012
68	Motor Step (Red)	9900384029
69	Motor Step (Green)	9900384036
70	Motor Step (Blue)	9900139063
---	Display Assy (PCB+Display Case)	9707209075
71	Indicator PCB	9707210057

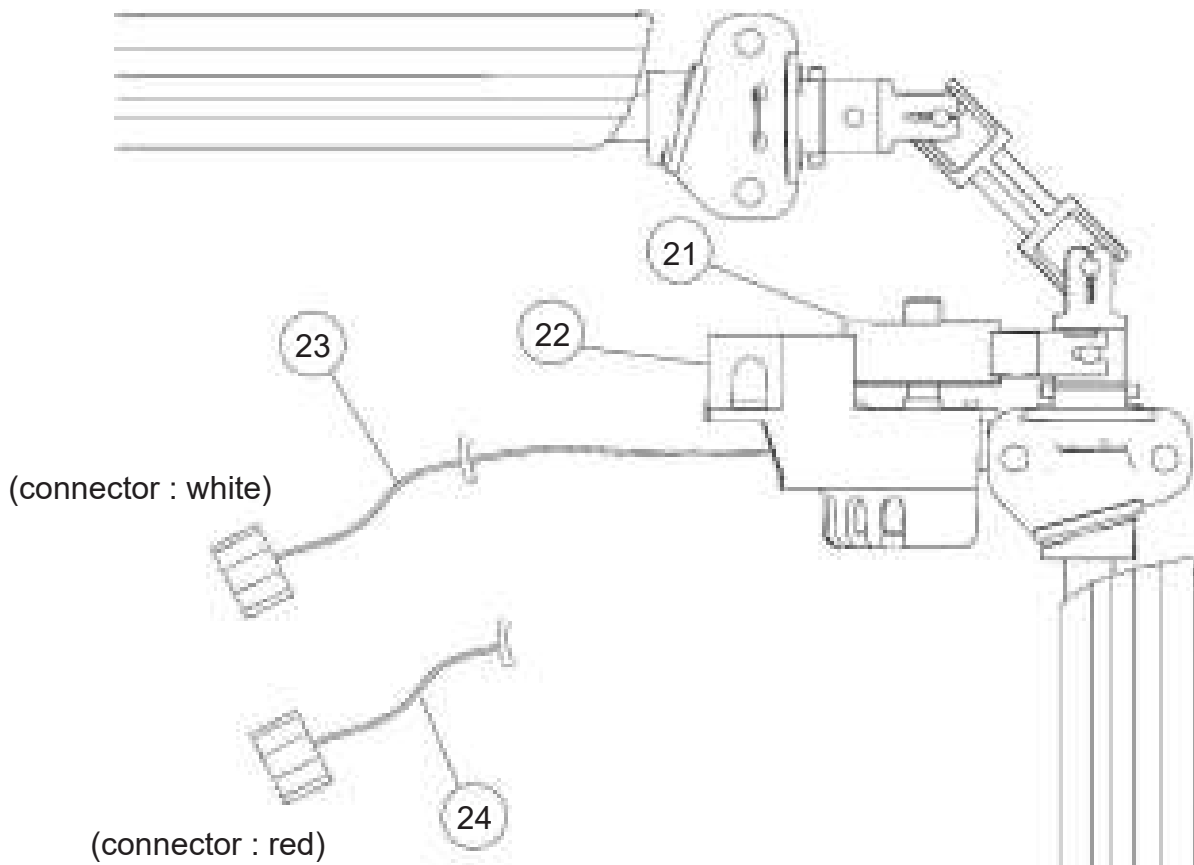
DECORATION PANEL
UTG-UFYD-W



Ref.	Description	Part number
1	Decoration Panel without Insulations	9375525040
2	Display Panel	9375529123
3	Receiver Window	9375547011
4	Intake Grille Assy	9375726027
5	Intake Grille	9375531034
6	Long Life Filter	9375533014
7	Hook Bracket	9375546014
8	Grille Hook	9375532024
9	Panel Cover without Insulations	9375530013
10	Indicator PCB Assy	9707371031
11	Connector Cover	9375549015
12	Flap Total Assy	9377760029

DECORATION PANEL
UTG-UFYD-W

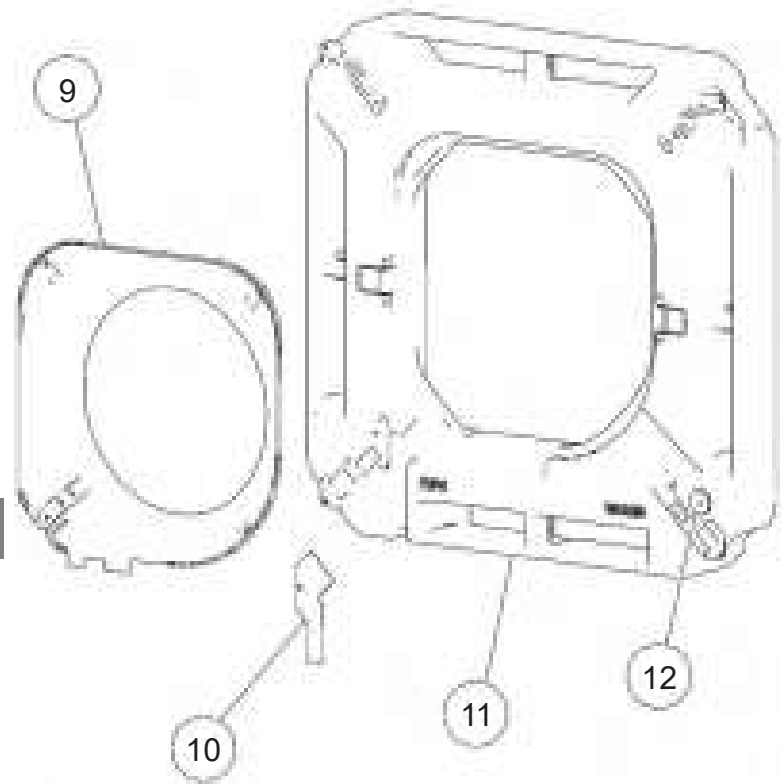
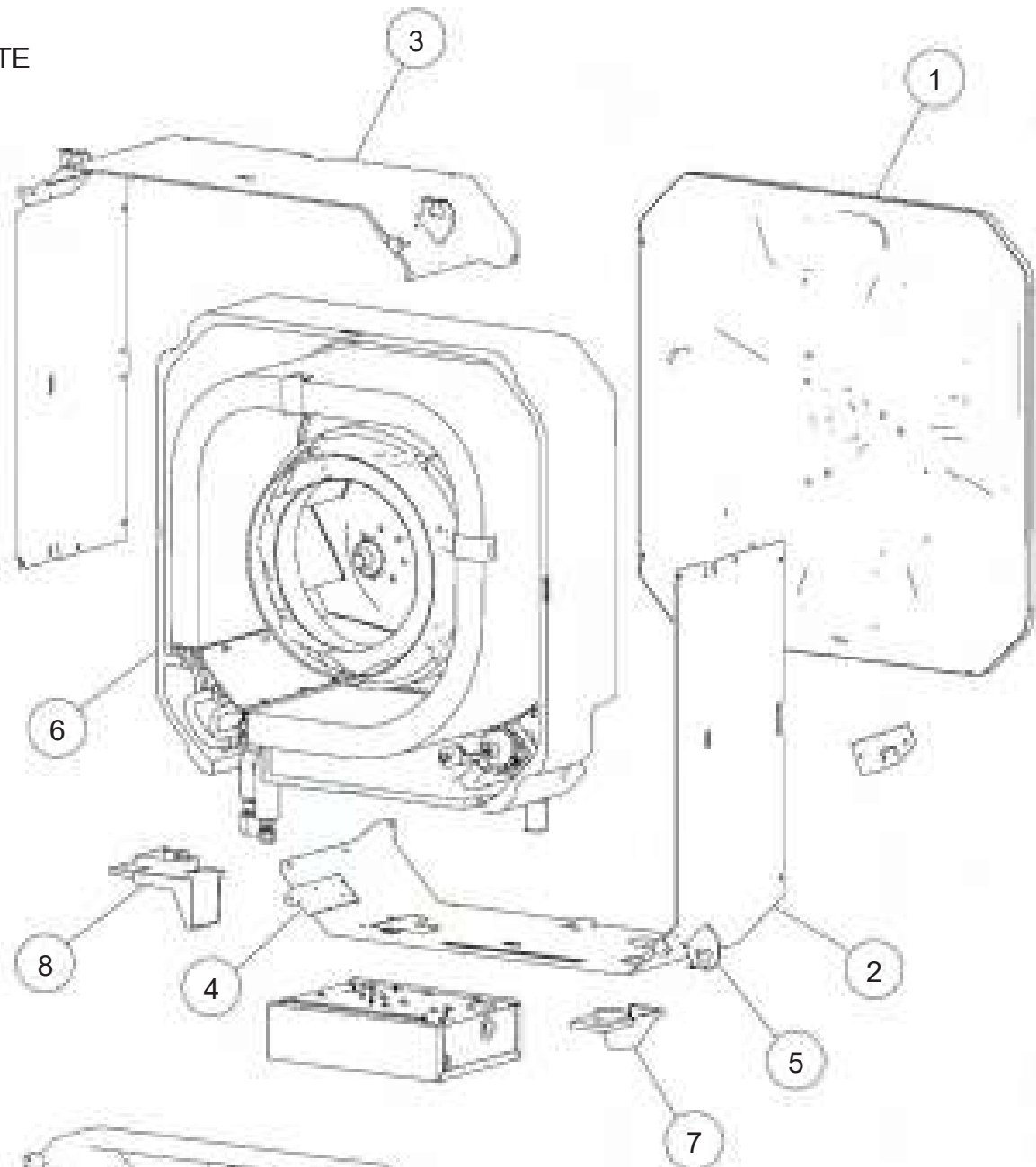
Flap total assy
Motor holder assy



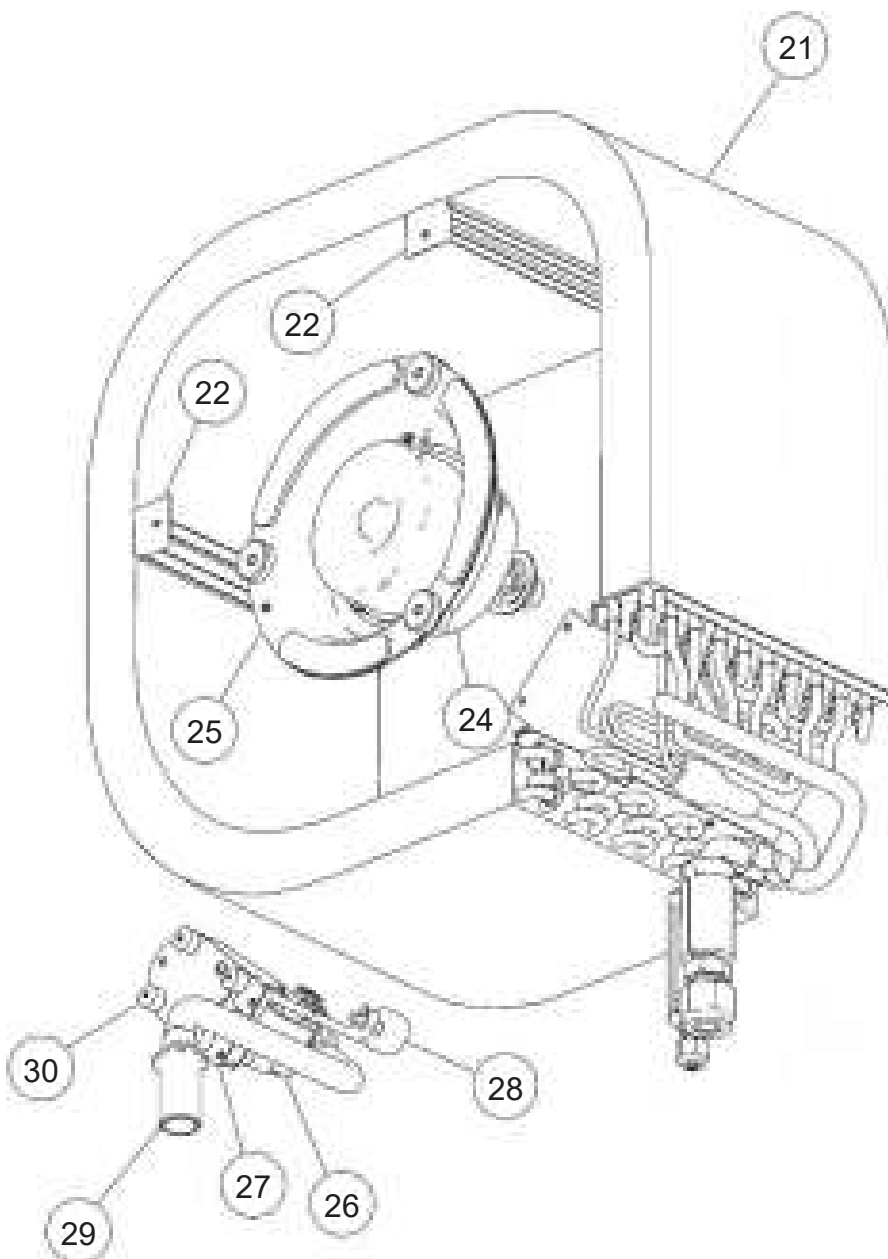
Ref.	Description	Part number
21	Gear A	9375536015
22	Motor Holder	9375535018
23	Step Motor (white connector)	9900139070
24	Step Motor (red connector)	9900139087

INDOOR UNIT
COMPACT CASSETTE

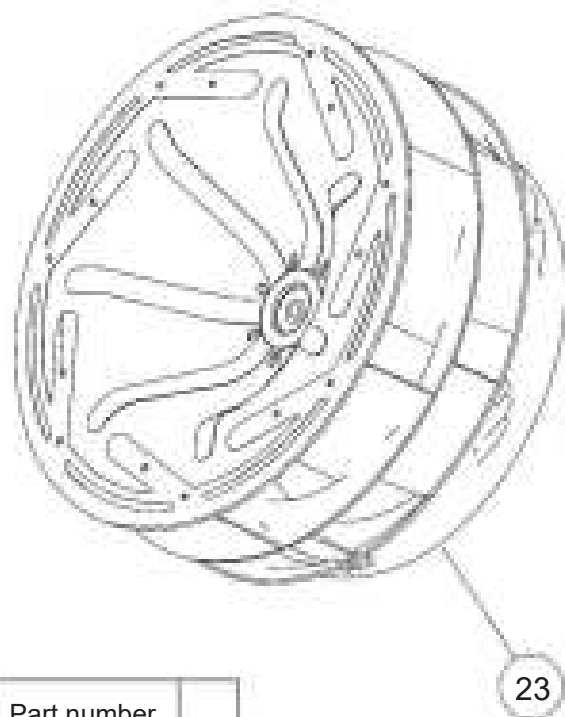
AUYG07LVLA
AUYG09LVLA
AUYG12LVLA
AUYG14LVLA
AUYG18LVLA
AUYG12LVLB
AUYG14LVLB
AUYG18LVLB



Ref.	Description	Part number
1	Top Plate Assy	9375490027
2	Cabinet A Assy	9375492014
3	Cabinet B	9375494018
4	Hook R	9375504014
5	Hook L	9375505011
6	Insulation Box Assy	9377764065
7	Wire Cover	9375516017
8	Pipe Cover	9375515010
9	Bell Mouse	9375503017
10	Wire Holder	9375478018
11	Drain Pan Sub Assy	9377765024
12	Drain Cap	9375502010

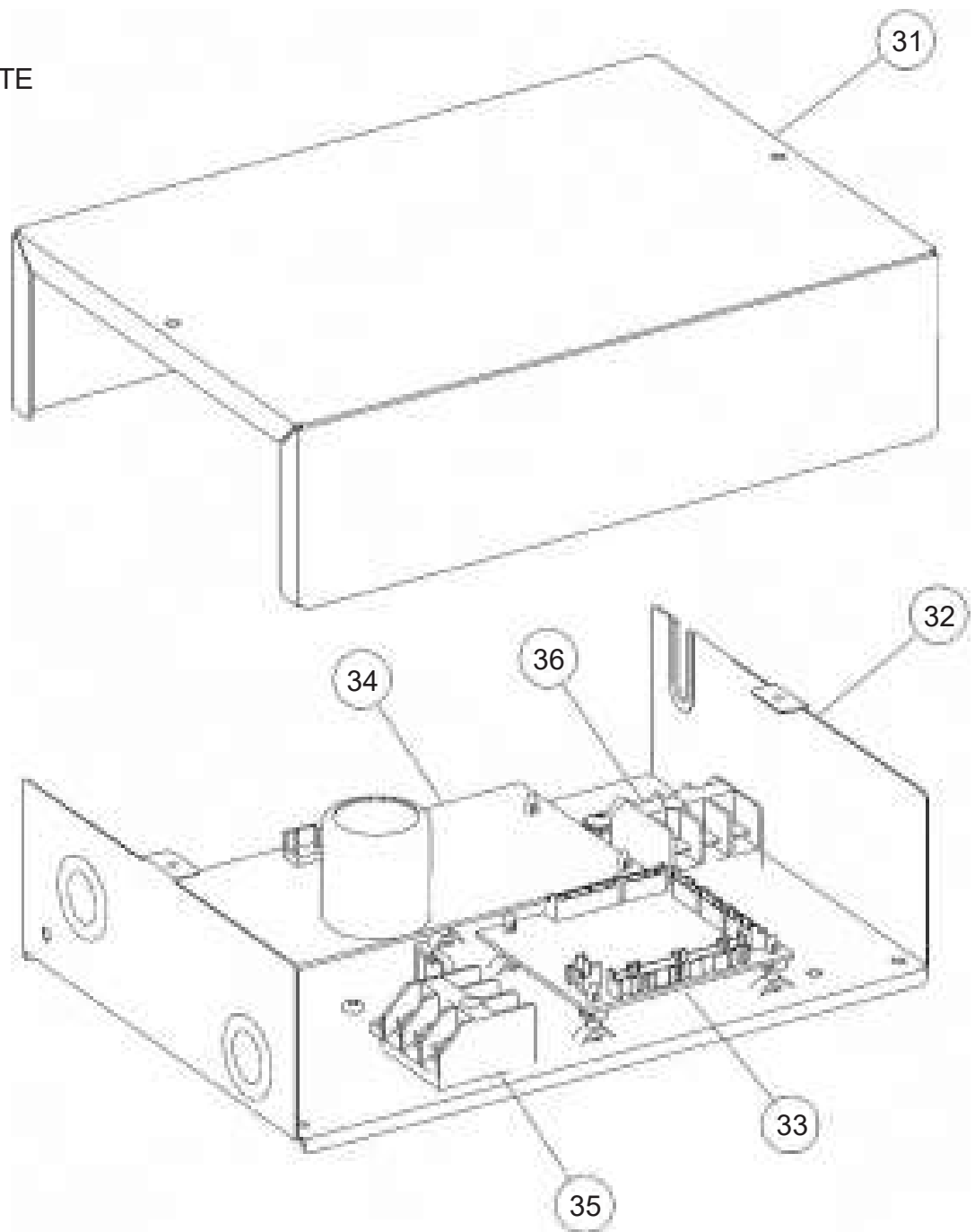


INDOOR UNIT
 COMPACT CASSETTE
 AUYG07LVLA
 AUYG09LVLA
 AUYG12LVLA
 AUYG14LVLA
 AUYG18LVLA
 AUYG12LVLB
 AUYG14LVLB
 AUYG18LVLB



Ref.	Description	Part number
21	Evaporator SubAssy (07)	9375720148
21	Evaporator SubAssy (09, 12)	9375720100
21	Evaporator SubAssy (14, 18)	9375720094
22	Evaporator Holder	9375508012
23	2 Stage Turbo Fan Assy	9375480011
24	Fan Motor	9602436019
25	Fan Motor Holder	9375552015
26	Pump Assy	9900472030
27	Drain Pump Holder B	9375518011
28	Float Switch	9900361037
29	Drain Port Sub Assy	9375718015
30	Rubber (Pump)	9378426016

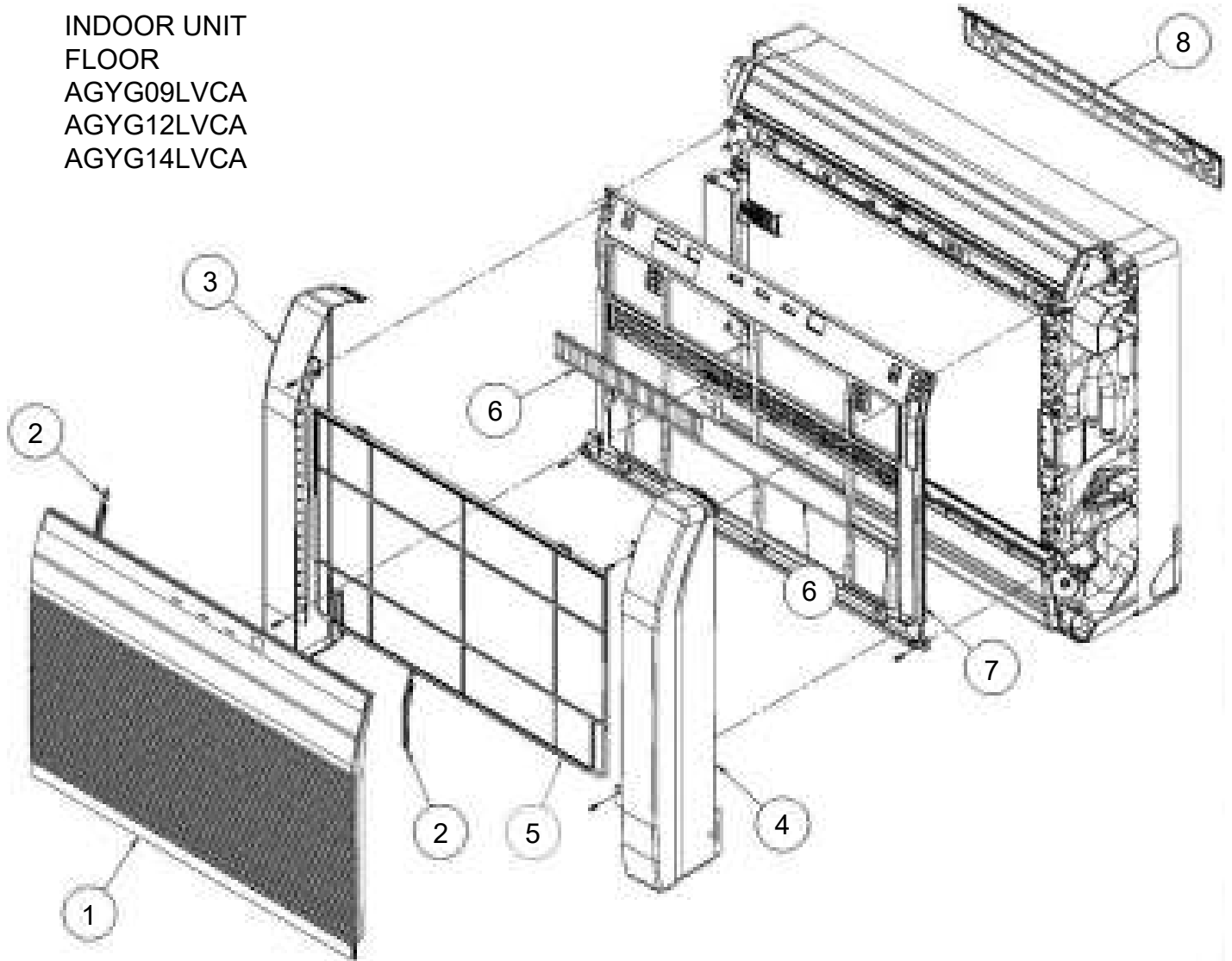
INDOOR UNIT
 COMPACT CASSETTE
 AUYG07LVLA
 AUYG09LVLA
 AUYG12LVLA
 AUYG14LVLA
 AUYG18LVLA
 AUYG12LVLB
 AUYG14LVLB
 AUYG18LVLB
 Control unit



Ref.	Description	Part number
31	Control Box Cover	9375512019
32	Control Box A	9375511012
33	Main PCB (07)	9707393736
33	Main PCB (09)	9707393743
33	Main PCB (12LVLA)	9707393750
33	Main PCB (14LVLA)	9707393767
33	Main PCB (18LVLA)	9707393774
33	Main PCB (12LVLB)	9709245422
33	Main PCB (14LVLB)	9709245439
33	Main PCB (18LVLB)	9709245446

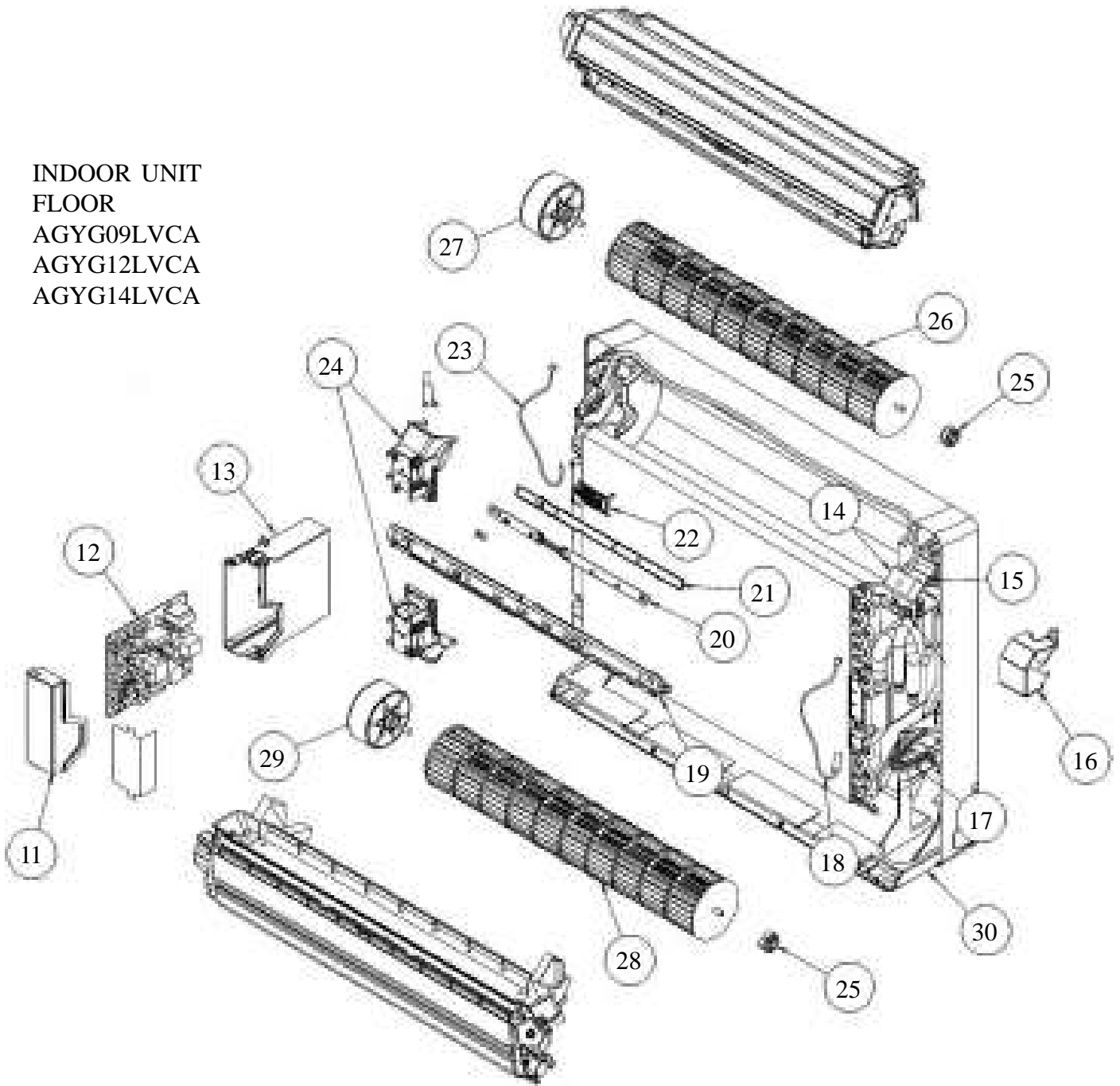
Ref.	Description	Part number
34	Power Supply PCB (12, 14, 18LVLA)	9707398250
34	Power Supply PCB (07, 09LVLA, 12, 14, 18LVLB)	9707398380
35	Terminal	9306489045
36	Terminal	9703345012
--	Pipe Thermistor	9703297014
--	Room Thermistor	9900502003
--	Remote Control	9379219006
--	Remote Control Holder	9305642045

INDOOR UNIT
 FLOOR
 AGYG09LVCA
 AGYG12LVCA
 AGYG14LVCA



Ref	Description	Parts number
1	Intake Grille Assy	9316418059
2	Rope Assy	9316458017
3	Panel (Front) L	9316187016
4	Panel (Front) R	9316186019
5	Air Filter	9316189010
6	Air Clean Filter Assy	9316474017
7	Panel (Front)	9316185012
8	Bracket Panel	9316272019
--	Remote Control	9379219006
--	Remote Control Holder	9305642045

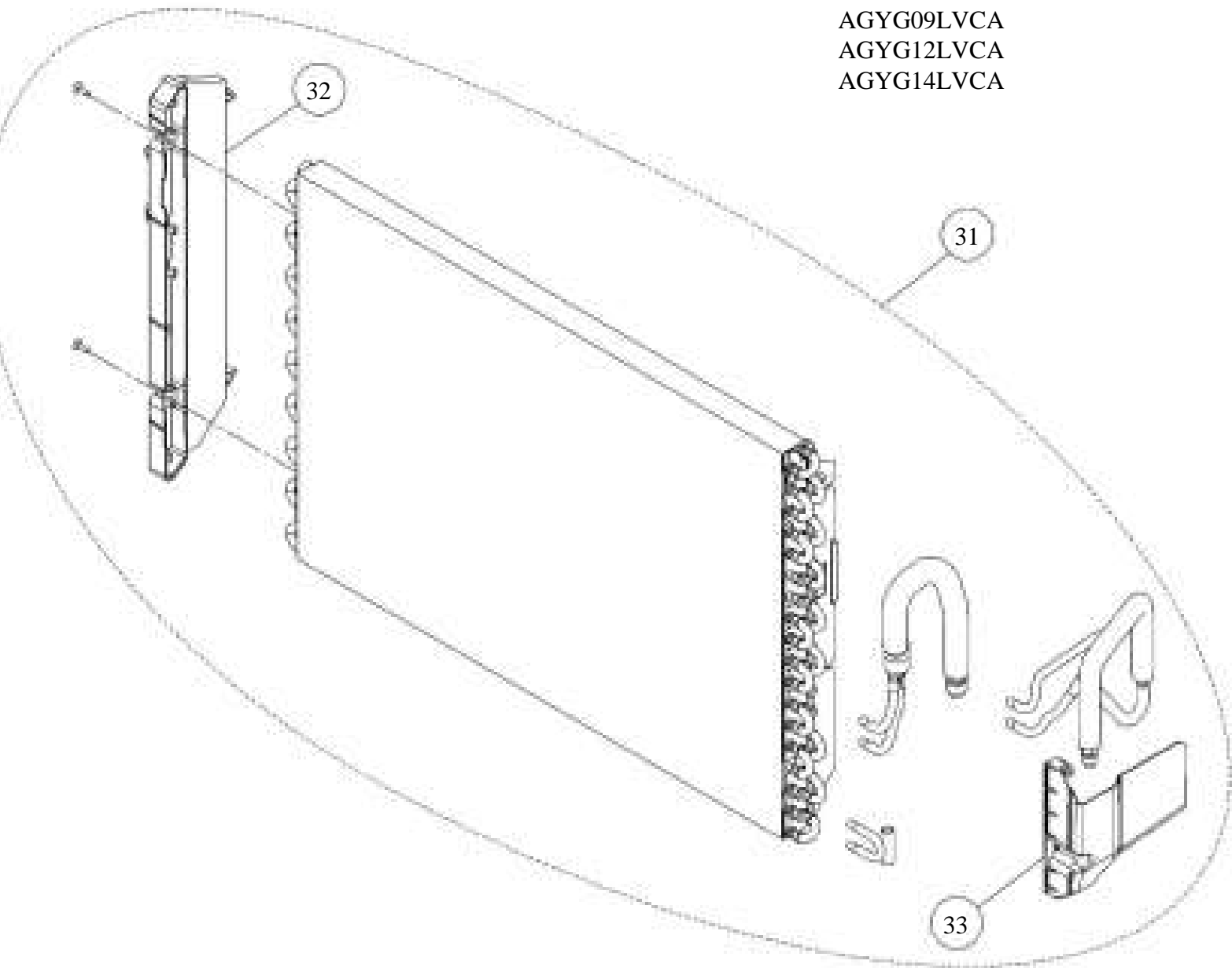
INDOOR UNIT
 FLOOR
 AGYG09LVCA
 AGYG12LVCA
 AGYG14LVCA



Ref	Description	Parts number
11	Control Cover	9316201019
12	Main PCB (09)	9708532073
12	Main PCB (12)	9708532080
12	Main PCB (14)	9708532097
13	Control Box	9316200012
14	Terminal	9900385026
15	Bracket (Terminal)	9316269019
16	Cover (Terminal)	9316307018
17	Bracket (Pipe)	9316270015
18	Pipe Thermistor	9900425012
19	Display Case	9316194014

Ref	Description	Parts number
20	Display PCB Assy	9707571042
21	Display Cover	9316191013
22	Thermistor Holder	9316192010
23	Room Thermistor	9700801108
24	Motor Holder	9316195011
25	Bearing C Assy	9306628017
26	Crossflow Fan Assy	9312004034
27	Fan Motor, MFD-34TXN	9602850006
28	Crossflow Fan B Assy	9316309012
29	Fan Motor, MFD-14SXN	9602851003
30	Base	9316193017

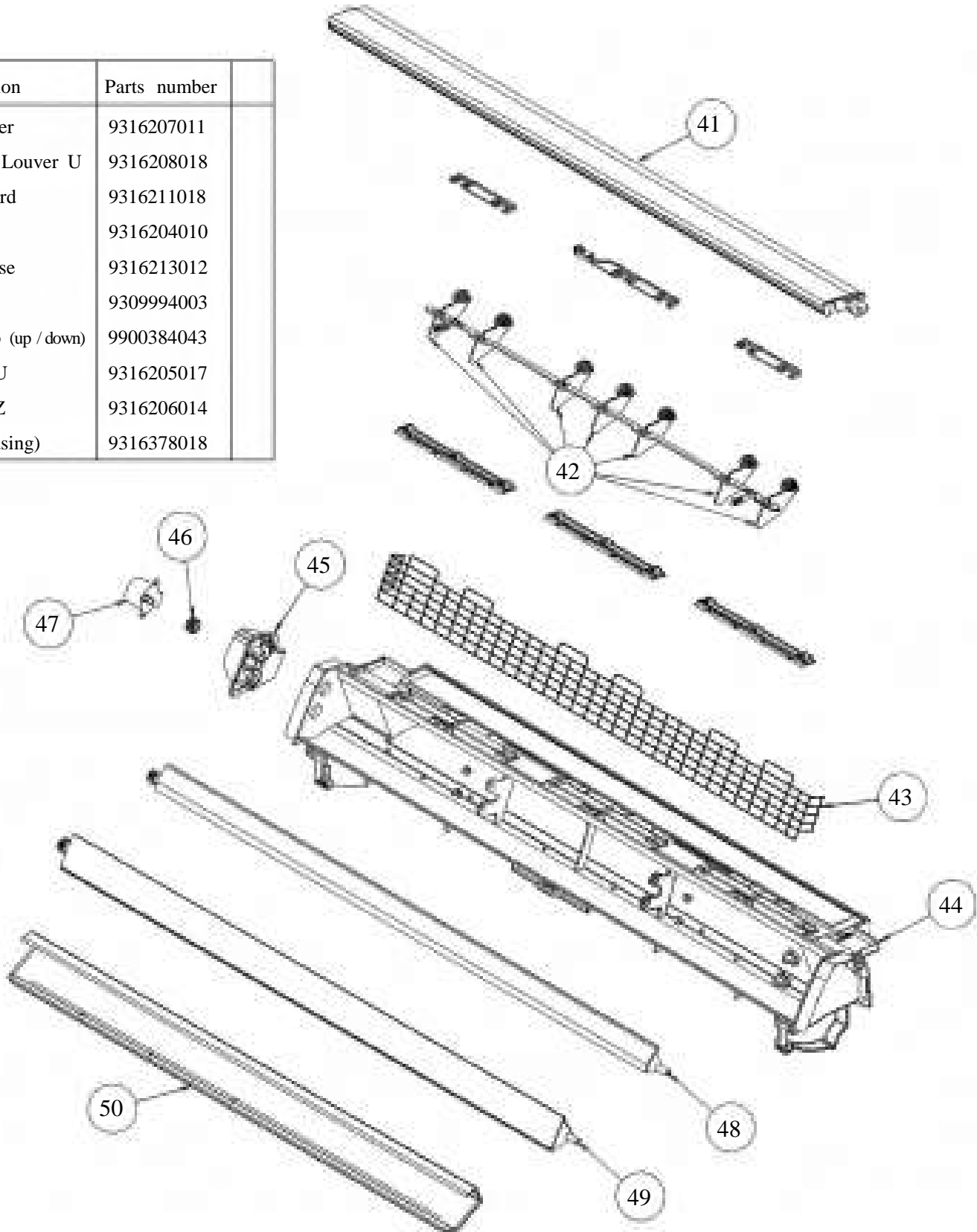
INDOOR UNIT
 FLOOR
 AGYG09LVCA
 AGYG12LVCA
 AGYG14LVCA



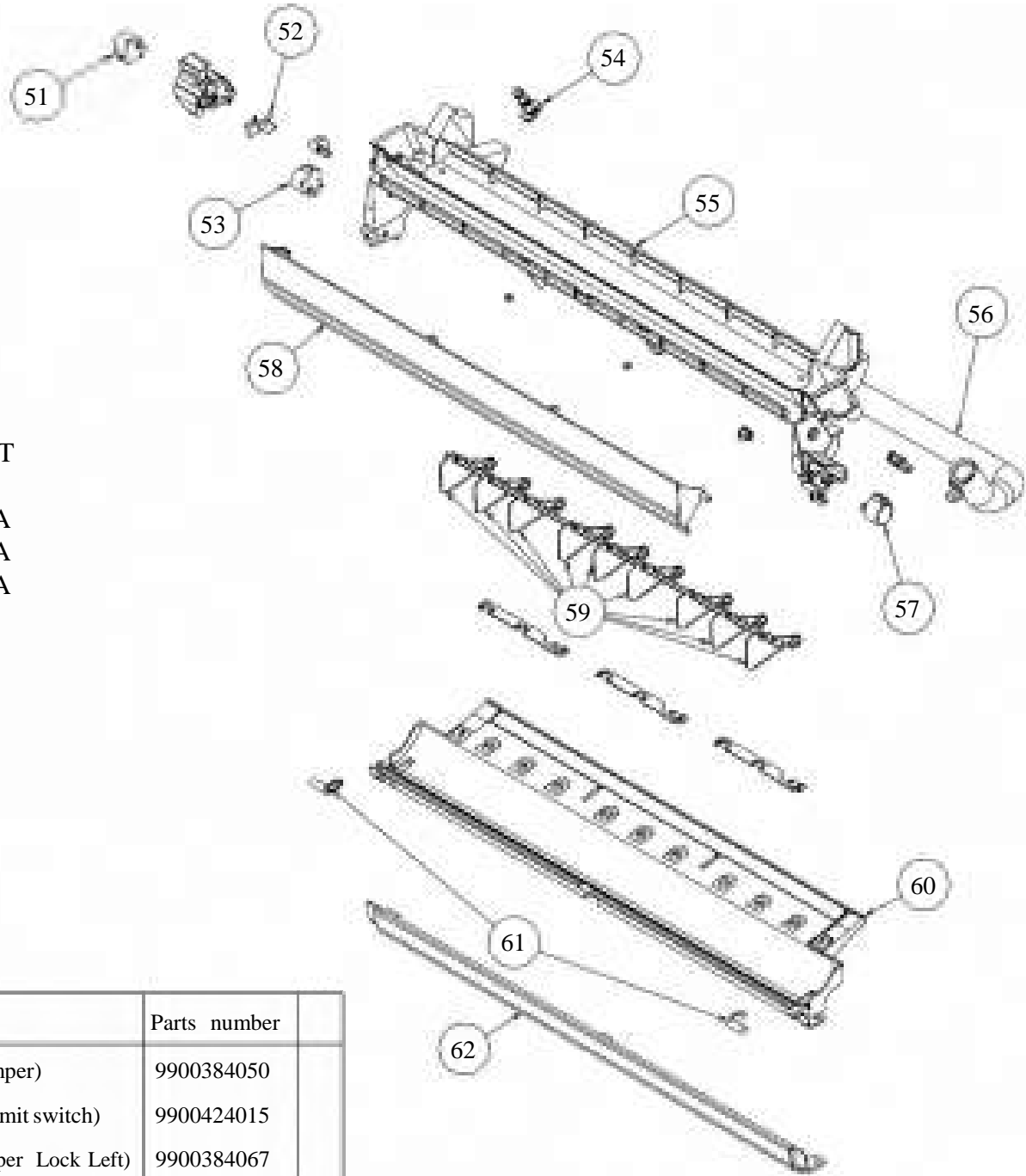
Ref	Description	Parts number
31	Evaporator Total Assy (09, 12)	9316091016
31	Evaporator Total Assy (14)	9316091023
32	Evaporator Holder	9316199019
33	Water Seal	9316271012

INDOOR UNIT
 FLOOR
 AGYG09LVCA
 AGYG12LVCA
 AGYG14LVCA
 Casing assy

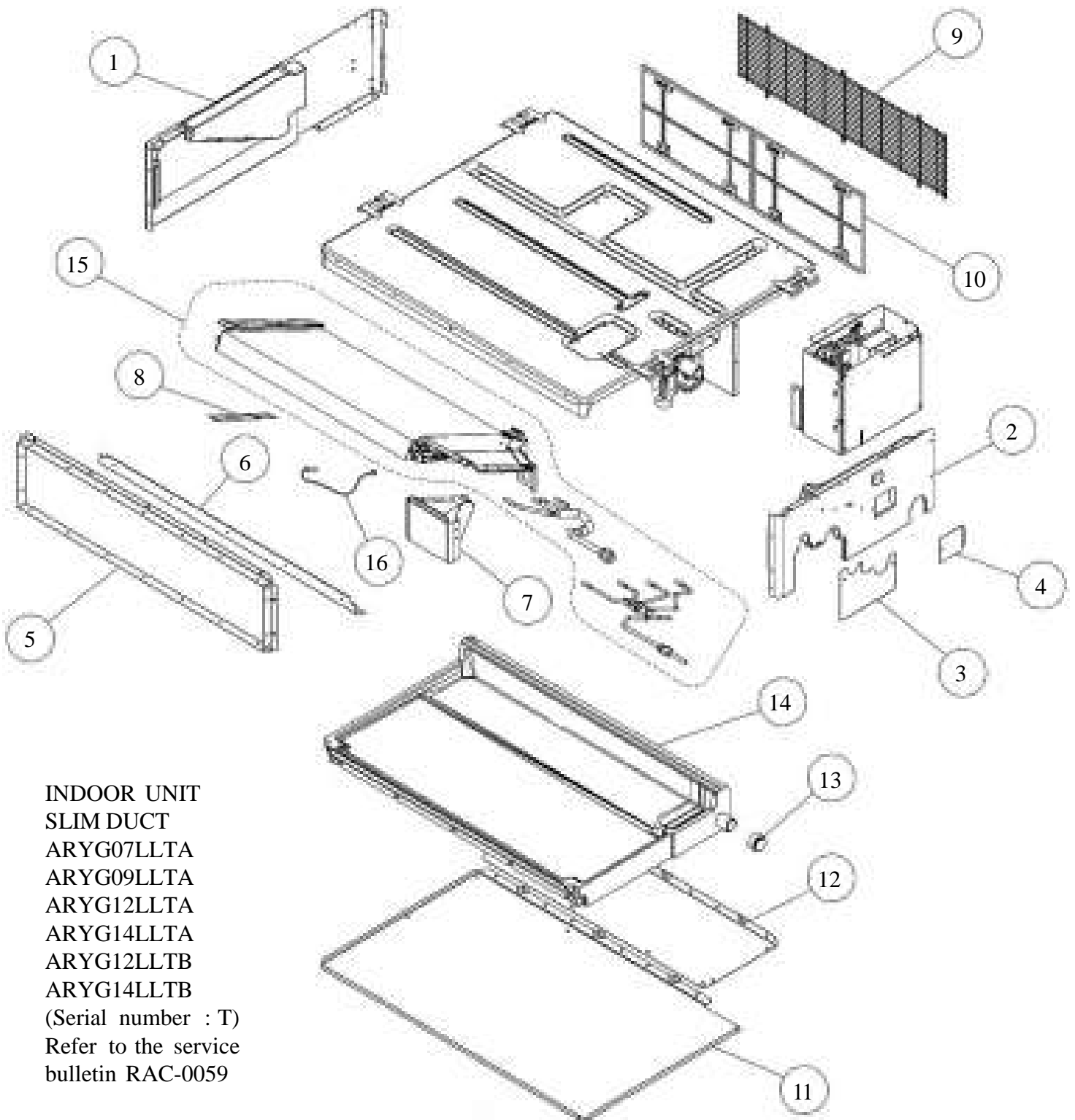
Ref	Description	Parts number
41	Top Cover	9316207011
42	R and L Louver U	9316208018
43	Fan Guard	9316211018
44	Casing	9316204010
45	Gear Case	9316213012
46	Gear A	9309994003
47	Motor Step (up / down)	9900384043
48	Louver U	9316205017
49	Louver Z	9316206014
50	REF (Casing)	9316378018



INDOOR UNIT
 FLOOR
 AGYG09LVCA
 AGYG12LVCA
 AGYG14LVCA
 Casing aast



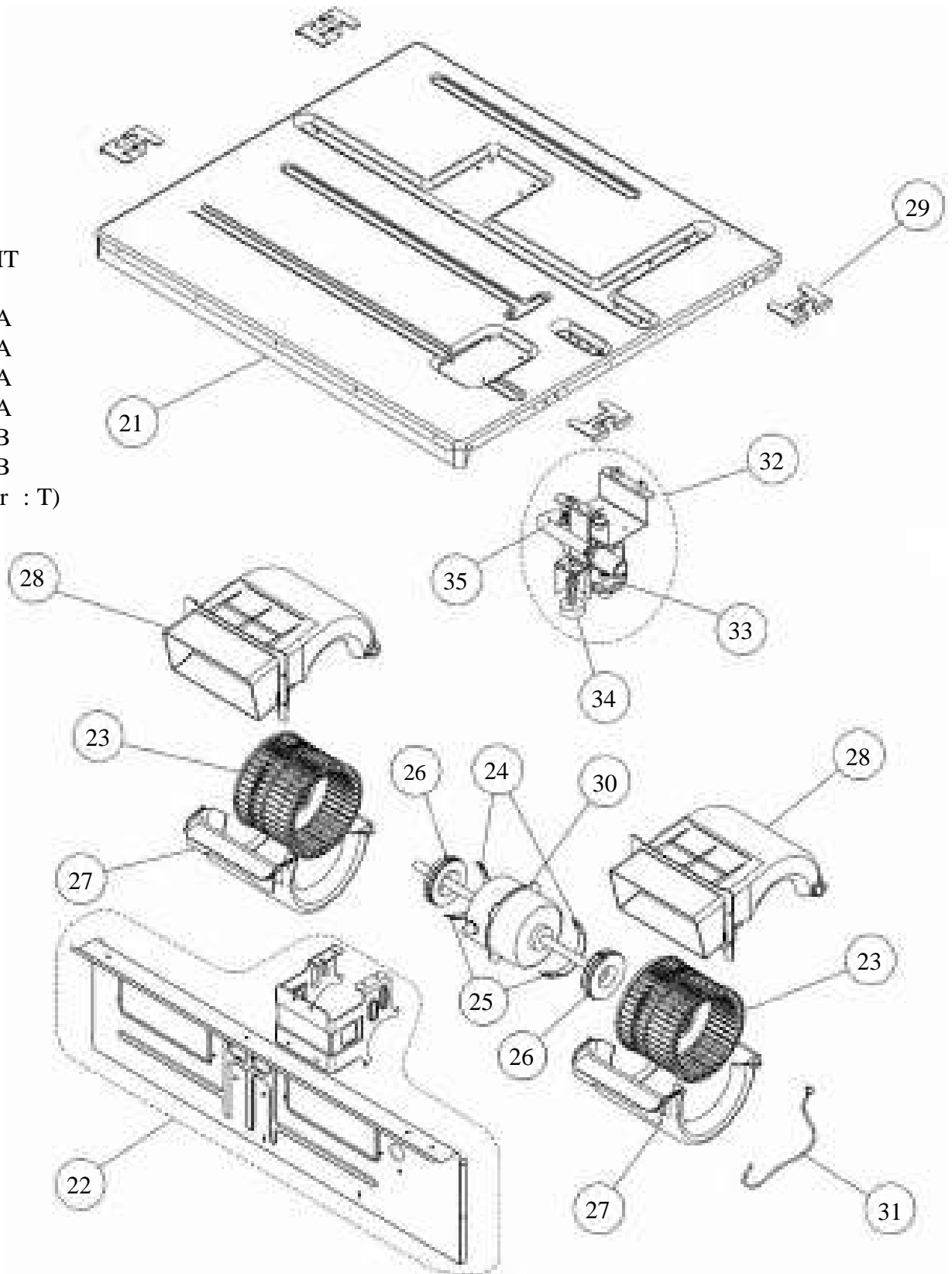
Ref	Description	Parts number
51	Motor Step (Damper)	9900384050
52	Switch Micro (Limit switch)	9900424015
53	Motor Step (Damper Lock Left)	9900384067
54	Drain Cap	9316177017
55	Drain Pan U	9316214019
56	Drain Hose Assy	9314147029
57	Motor Step (Damper Lock Right)	9900384074
58	Damper	9316216013
59	R and L Louver Z	9316334014
60	Drain Pan Z	9316215016
61	Stopper	9316219014
62	Cover (Lower)	9316374010
--	Fan Guard Z	9316918009



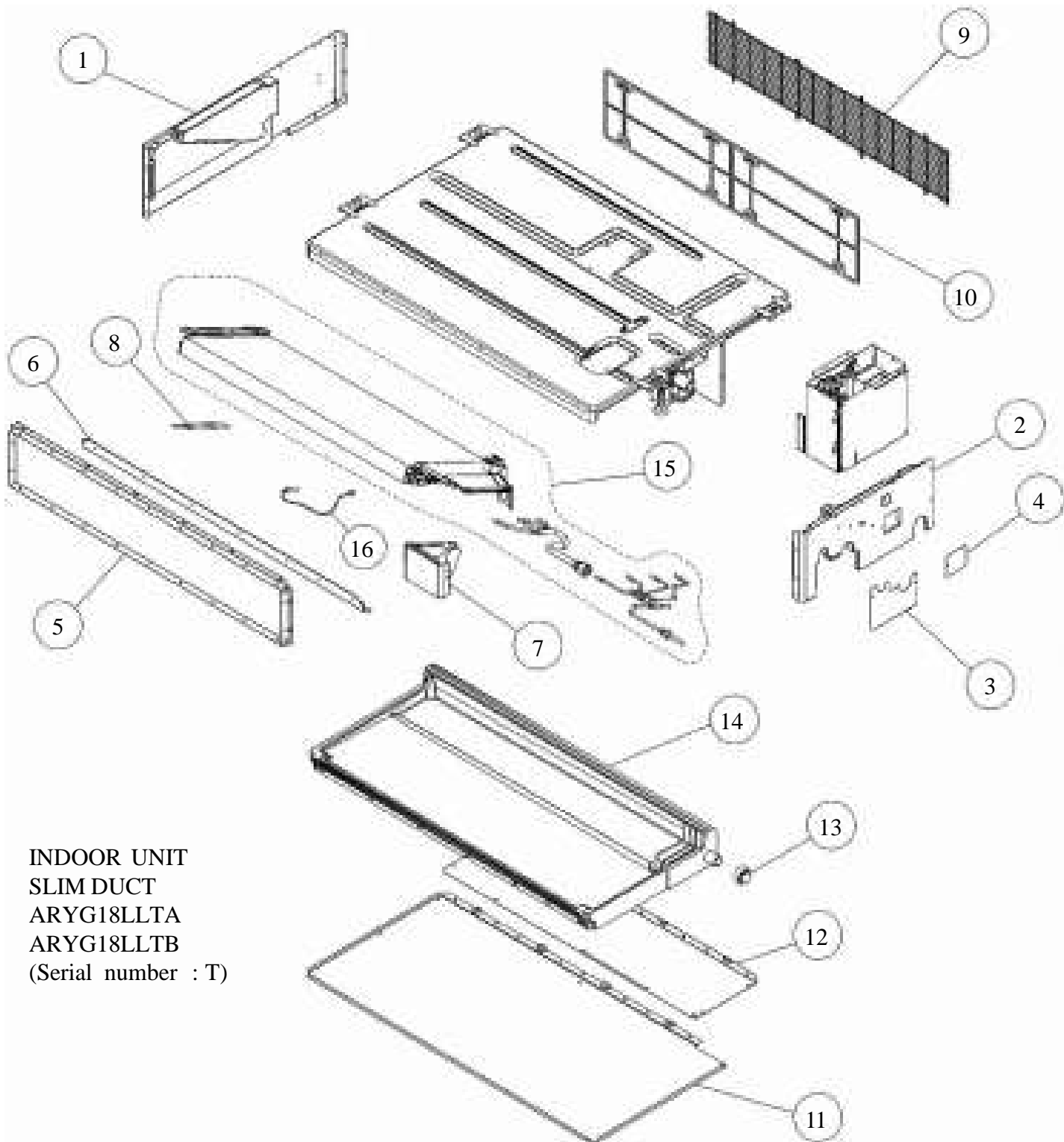
INDOOR UNIT
 SLIM DUCT
 ARYG07LLTA
 ARYG09LLTA
 ARYG12LLTA
 ARYG14LLTA
 ARYG12LLTB
 ARYG14LLTB
 (Serial number : T)
 Refer to the service
 bulletin RAC-0059

Ref	Description	Parts number	Ref	Description	Parts number
1	Side Panel R Sub Assy	9379906005	11	Main Panel Sub Assy	9379902007
2	Side Panel L Sub Assy	9379907002	12	Cabinet Panel (2 Fan)	9379596008
3	Pipe Panel Sub Assy	9379900003	13	Drain Cap	9358746004
4	Panel (Window) Sub Assy	9379915007	14	Drain Pan Sub Assy	9379901000
5	Outlet Frame Sub Assy	9379909006	15	Evaporater Sub Assy (07)	9364499802
6	Front Panel (2 Fan)	9379593007	15	Evaporater Sub Assy (09, 12)	9364499819
7	Valve Cover Sub Assy	9379576000	15	Evaporater Sub Assy (14)	9364499826
8	Cover Pipe Sub Assy	9380033004	16	Pipe Thermistor	9900623005
9	Fan Guard (2 Fan)	9379637008	--	Hose Sub Assy	9378450103
10	Air Filter	9379574006			

INDOOR UNIT
 SLIM DUCT
 ARYG07LLTA
 ARYG09LLTA
 ARYG12LLTA
 ARYG14LLTA
 ARYG12LLTB
 ARYG14LLTB
 (Serial number : T)



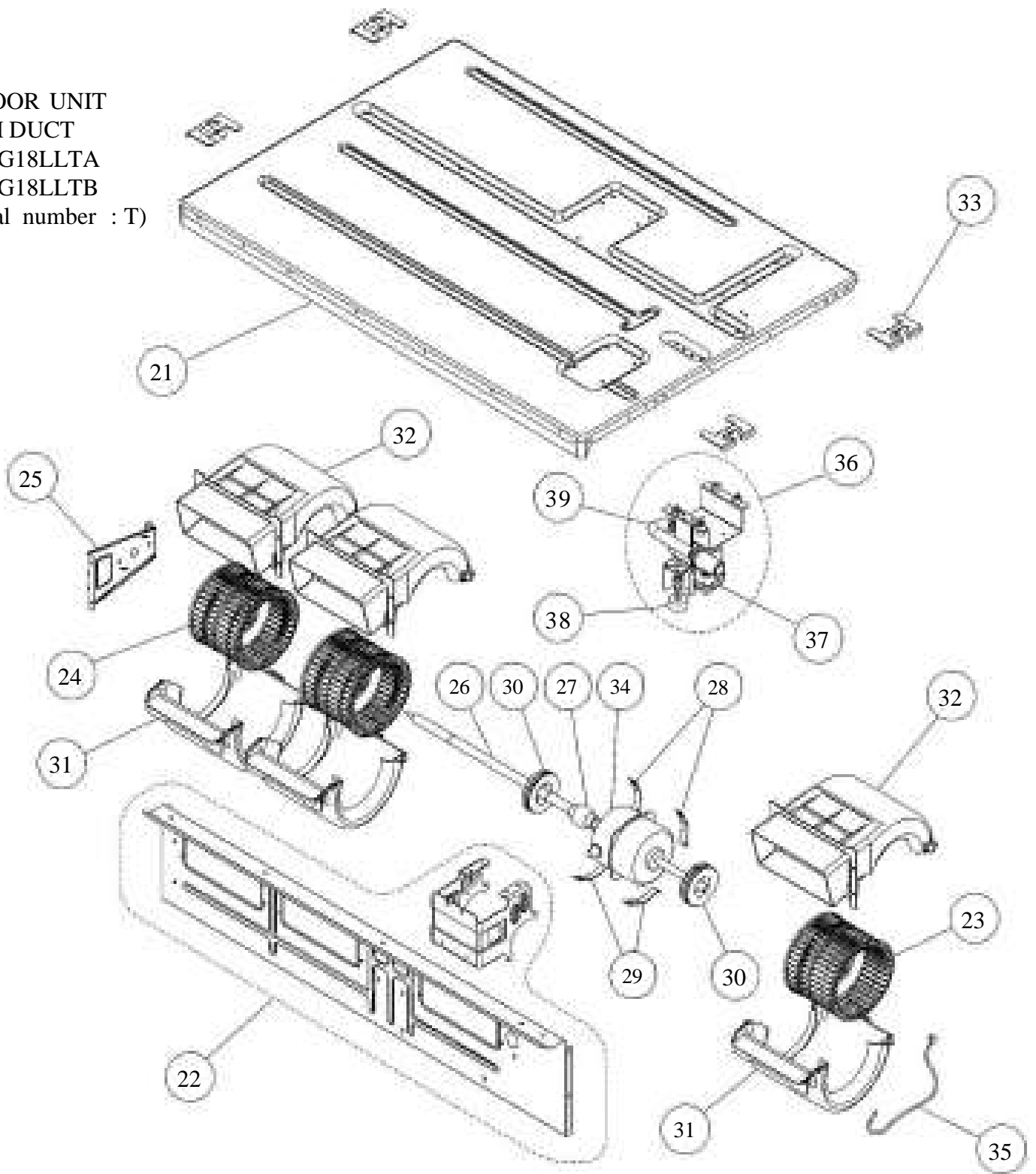
Ref	Description	Parts number	Ref	Description	Parts number
21	Top Panel Sub Assy	9379908009	29	Hook Metal	9379889001
22	Separator Sub Assy	9379898003	30	Fan Motor Assy (07)	9603139018
23	Sirroco Fan Assy	9379570015	30	Fan Motor Assy (09, 12, 14)	9603283018
24	Motor Band Assy	9379613002	31	Room Thermistor	9703299247
25	Motor Band	9379614009	32	Drain Pump Sub Assy	9379914000
26	Rubber (Vibration Proof)	9379644006	33	Pump Assy	9900472047
27	Casing B	9379572002	34	Float Switch	9900465032
28	Casing U	9379571005	35	Drain Hose Assy	9379913003



INDOOR UNIT
SLIM DUCT
ARYG18LLTA
ARYG18LLTB
(Serial number : T)

Ref	Description	Parts number	Ref	Description	Parts number
1	Side Panel R Sub Assy	9379906005	10	Air Filter	9379575003
2	Side Panel L Sub Assy	9379907002	11	Main Panel Sub Assy	9379902014
3	Pipe Panel Sub Assy	9379900003	12	Cabinet Panel (3 Fan)	9379597005
4	Panel (Window) Sub Assy	9379915007	13	Drain Cap	9358746004
5	Outlet Frame Sub Assy	9379909013	14	Drain Pan Sub Assy	9379901017
6	Front Panel (3 Fan)	9379594004	15	Evaporator Sub Assy	9364499833
7	Valve Cover Sub Assy	9379576000	16	Pipe Thermistor	9900623005
8	Cover Pipe Sub Assy	9380033004	--	Hose Sub Assy	9378450103
9	Fan Guard (3 Fan)	9379638005			

INDOOR UNIT
SLIM DUCT
ARYG18LLTA
ARYG18LLTB
(Serial number : T)

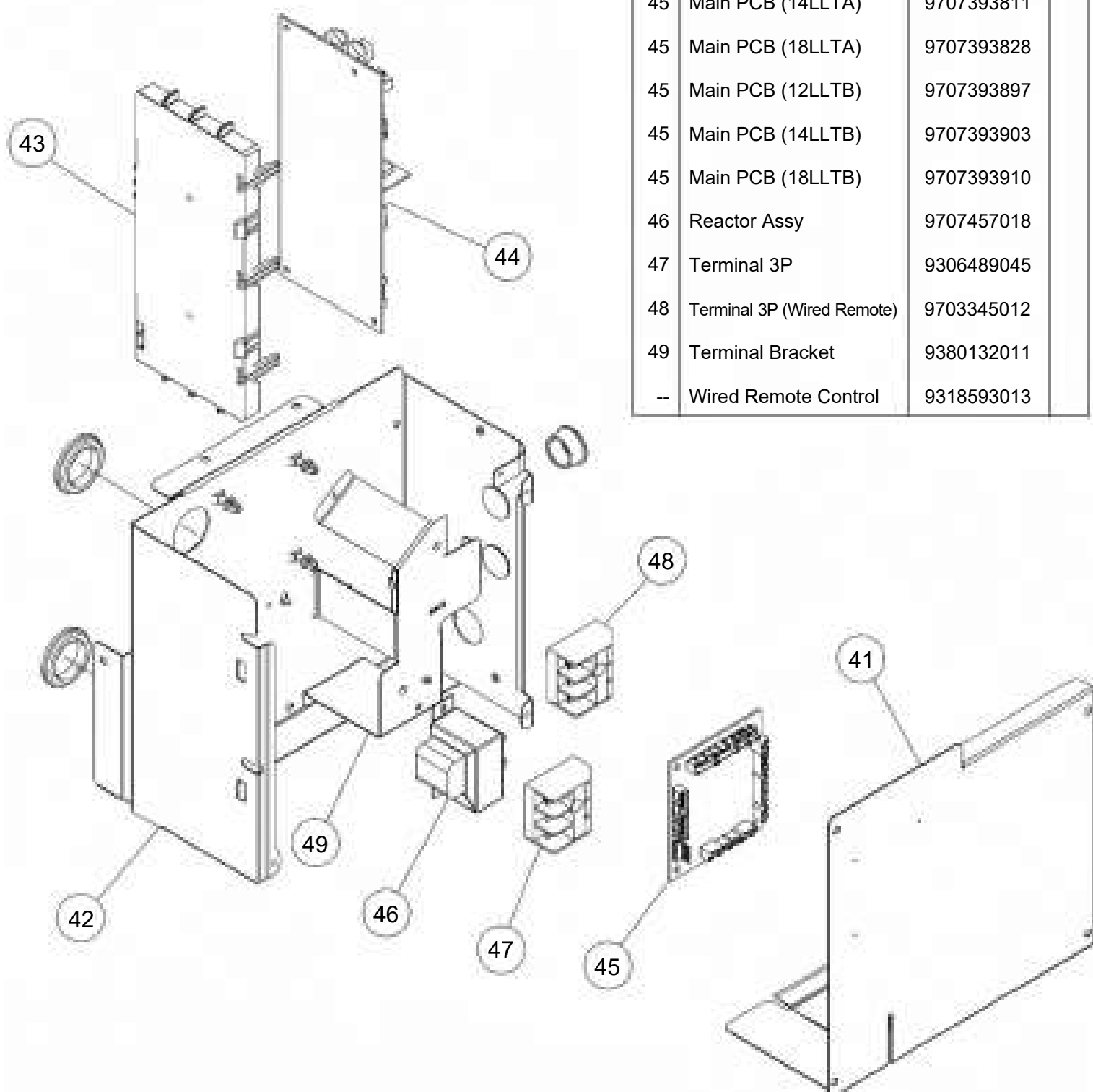


Ref	Description	Parts number
21	Top Panel Sub Assy	9379908016
22	Separator Sub Assy	9379898010
23	Sirroco Fan Assy	9379570022
24	Sirroco Fan Assy	9379570039
25	Bracket (Bearing Sub Assy)	9379627009
26	Shaft	9380398004
27	Joint Assy	9378038011
28	Motor Band Assy	9379613002
29	Motor Band	9379614009
30	Rubber (Vibration Proof)	9379644006

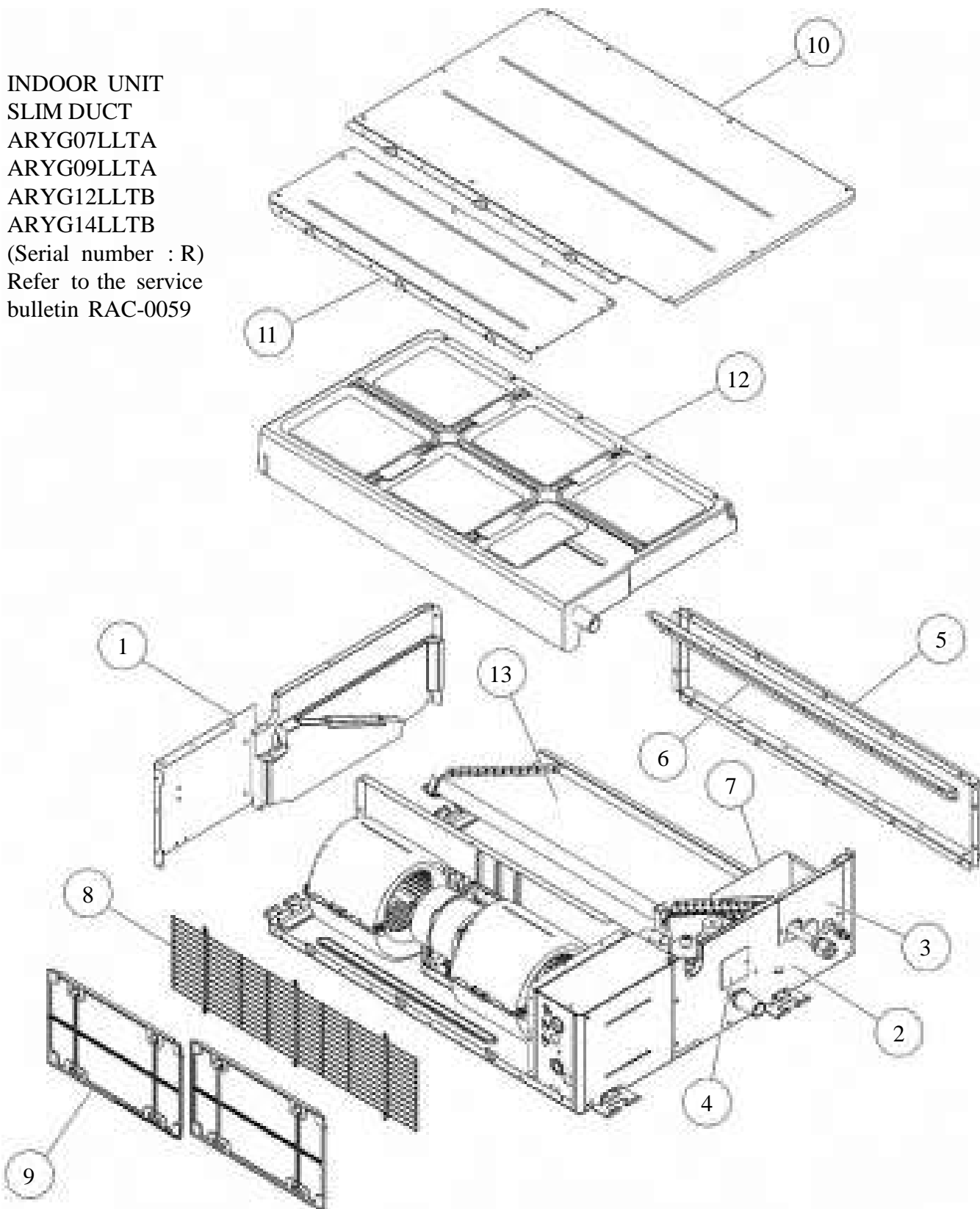
Ref	Description	Parts number
31	Casing B	9379572002
32	Casing U	9379571005
33	Hook Metal	9379889001
34	Fan Motor Assy	9603284015
35	Thermistor (Room)	9703299247
36	Drain Pump Sub Assy	9379914000
37	Pump Assy	9900472047
38	Float Switch	9900465032
39	Drain Hose Assy	9379913003

INDOOR UNIT
 SLIM DUCT
 ARYG07LLTA
 ARYG09LLTA
 ARYG12LLTA
 ARYG14LLTA
 ARYG18LLTA
 ARYG12LLTB
 ARYG14LLTB
 ARYG18LLTB
 (Serial number : T)

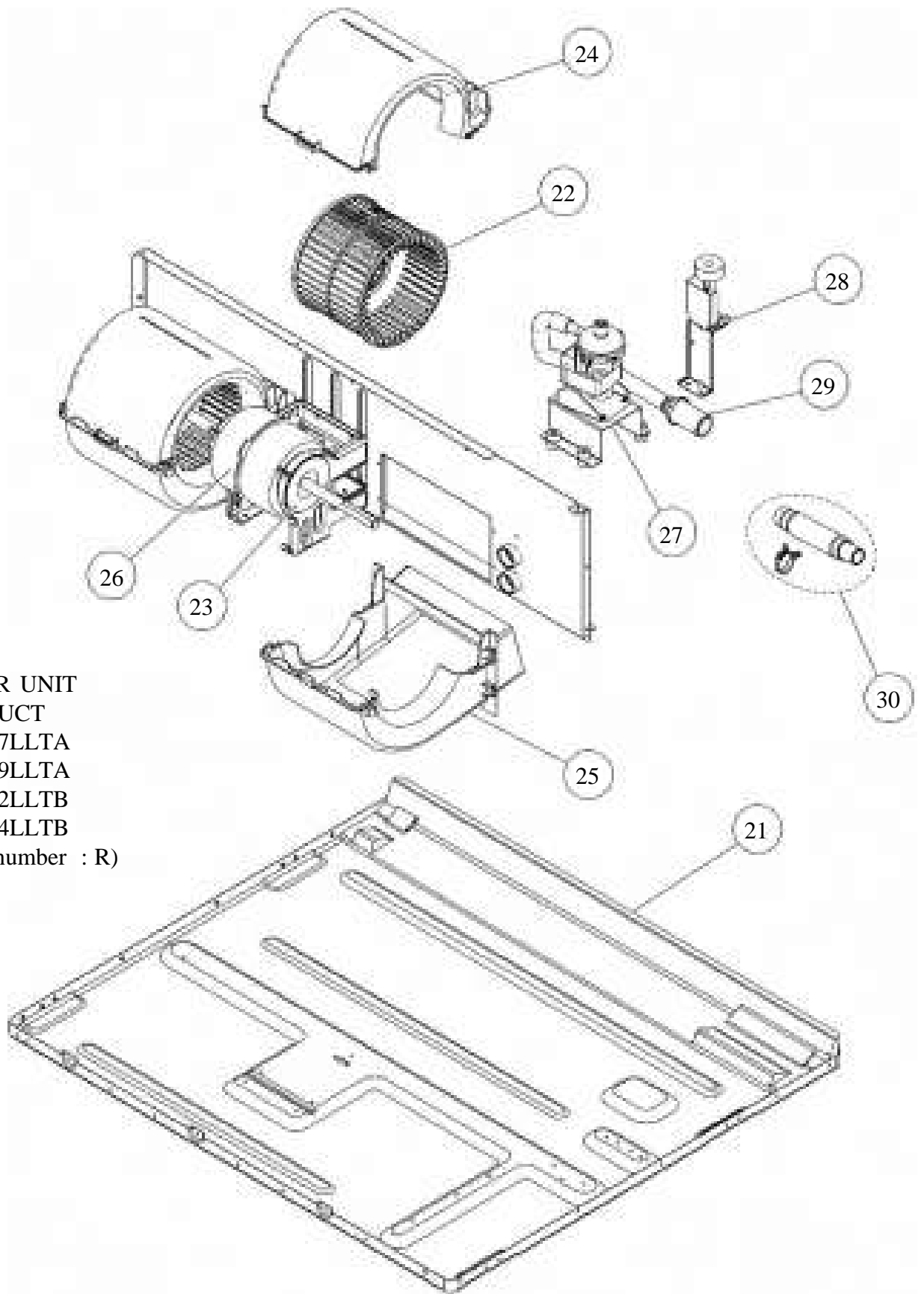
Ref	Description	Parts number
41	Control Cover Sub Assy	9379806039
42	Control Box Assy	9380041023
43	PCB Holder	9379402002
44	Power Supply PCB	9707398267
45	Main PCB (07)	9707393781
45	Main PCB (09)	9707393798
45	Main PCB (12LLTA)	9707393804
45	Main PCB (14LLTA)	9707393811
45	Main PCB (18LLTA)	9707393828
45	Main PCB (12LLTB)	9707393897
45	Main PCB (14LLTB)	9707393903
45	Main PCB (18LLTB)	9707393910
46	Reactor Assy	9707457018
47	Terminal 3P	9306489045
48	Terminal 3P (Wired Remote)	9703345012
49	Terminal Bracket	9380132011
--	Wired Remote Control	9318593013



INDOOR UNIT
 SLIM DUCT
 ARYG07LLTA
 ARYG09LLTA
 ARYG12LLTB
 ARYG14LLTB
 (Serial number : R)
 Refer to the service
 bulletin RAC-0059



Ref	Description	Parts number	Ref	Description	Parts number
1	Side Panel R Sub Assy	9379906012	9	Air Filter	9379574006
2	Side Panel L Sub Assy	9379907019	10	Main Panel (2 Fan)	9380602002
3	Pipe Panel Sub Assy	9379900003	11	Cabinet Panel (2 Fan)	9380597001
4	Panel (Window) Sub Assy	9379915007	12	Drain Pan Sub Assy	9379901048
5	Outlet Frame Assy	9380042006	13	Evaporater Sub Assy (07)	9380682080
6	Front Panel (2 Fan)	9380594000	13	Evaporater Sub Assy (09, 12)	9380682042
7	Valve Cover Sub Assy	9379576017	13	Evaporater Sub Assy (14)	9380682059
8	Fan Guard (2 Fan)	9380589006			

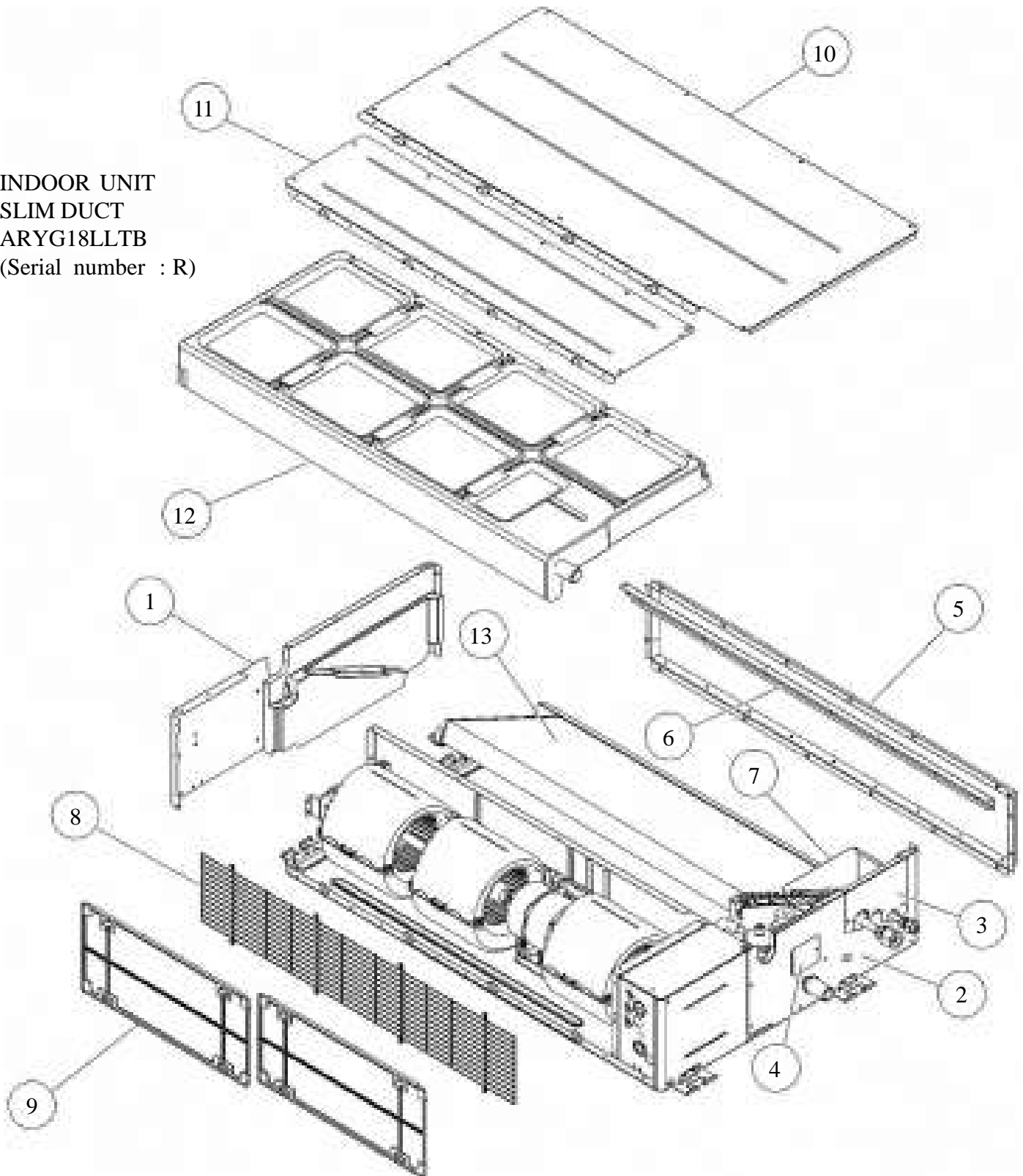


INDOOR UNIT
 SLIM DUCT
 ARYG07LLTA
 ARYG09LLTA
 ARYG12LLTB
 ARYG14LLTB
 (Serial number : R)

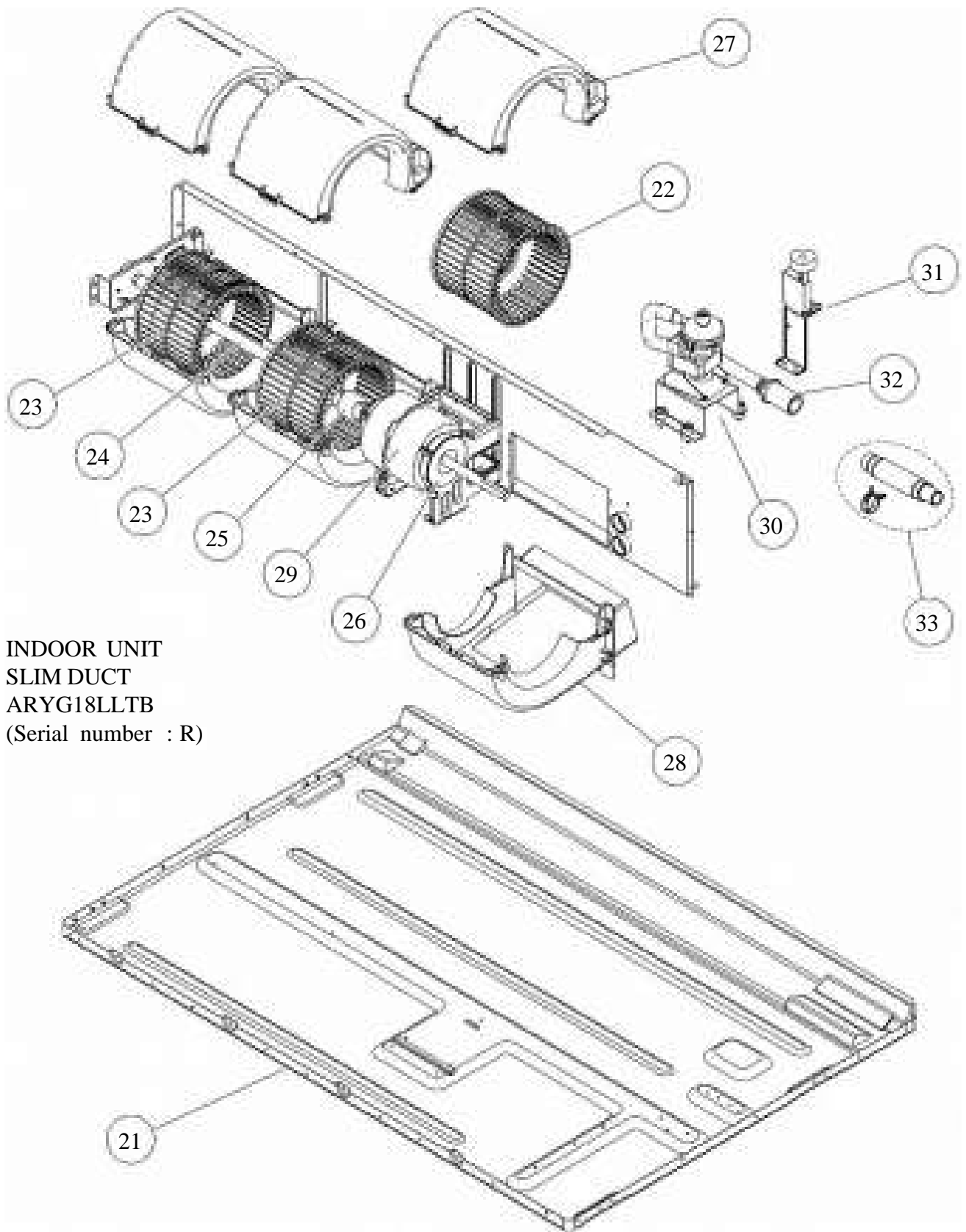
Ref	Description	Parts number
21	Top Panel Sub Assy	9379908030
22	Sirroco Fan Assy	9379570015
23	Rubber (Vibration Proof)	9379644006
24	Casing B	9379572019
25	Casing U	9379571012
26	Fan Motor Assy (07)	9603139018

Ref	Description	Parts number
26	Fan Motor (09, 12, 14)	9603283018
27	Drain Pump Sub Assy	9379914024
28	Float Switch Sub Assy	9378593022
29	Drain Hose Assy	9379913003
30	Hose Sub Assy	9378450097

INDOOR UNIT
SLIM DUCT
ARYG18LLTB
(Serial number : R)



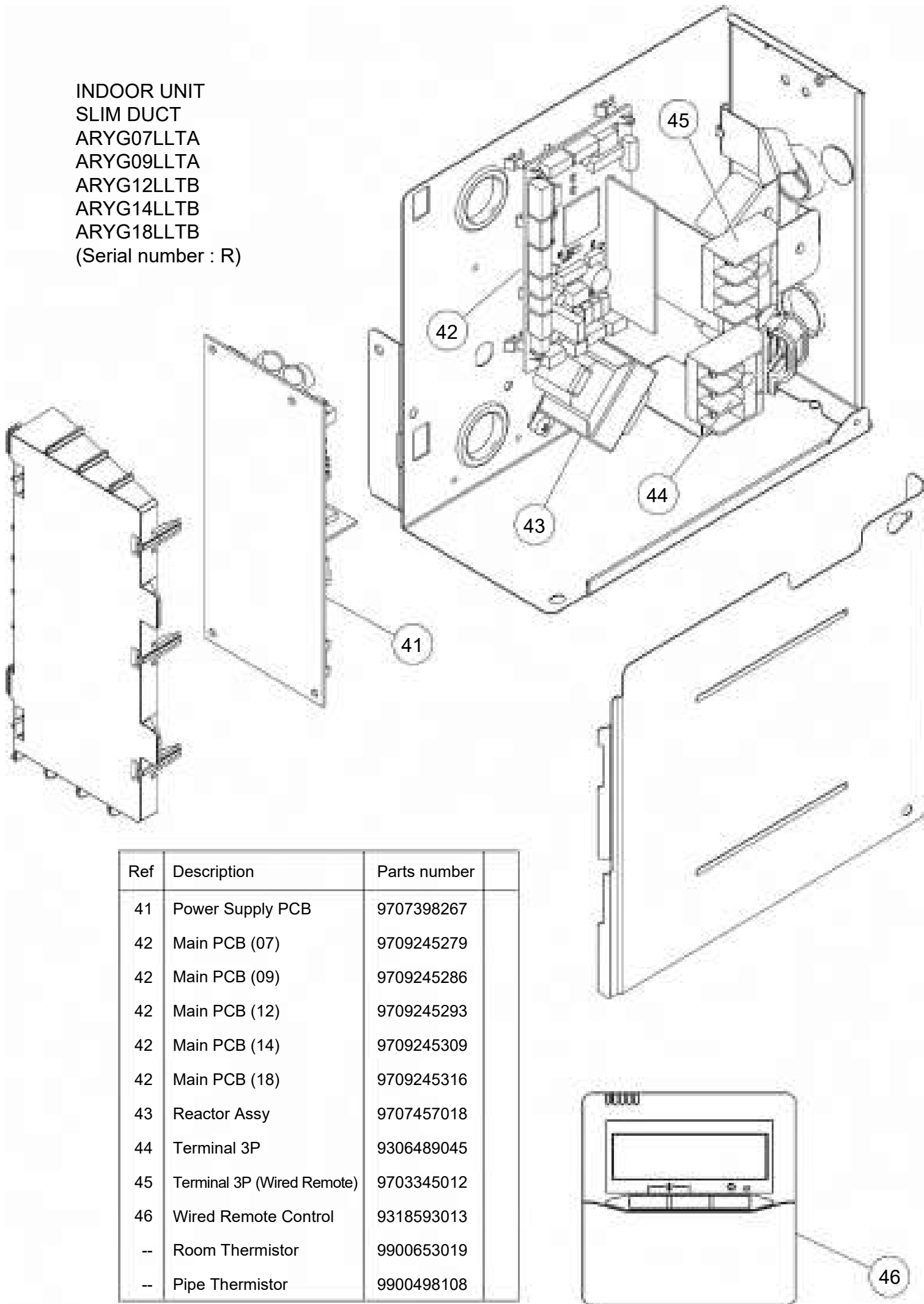
Ref	Description	Parts number	Ref	Description	Parts number
1	Side Panel R Sub Assy	9379906012	8	Fan Guard (3 Fan)	9380590002
2	Side Panel L Sub Assy	9379907019	9	Air Filter	9379575003
3	Pipe Panel Sub Assy	9379900003	10	Main Panel (3 Fan)	9380603009
4	Panel (Window) Sub Assy	9379915007	11	Cabinet Panel (3 Fan)	9380598008
5	Outlet Frame Assy	9380042013	12	Drain Pan Sub Assy	9379901055
6	Front Panel (3 Fan)	9380595007	13	Evaporator Sub Assy	9380682066
7	Valve Cover Sub Assy	9379576017			



INDOOR UNIT
SLIM DUCT
ARYG18LLTB
(Serial number : R)

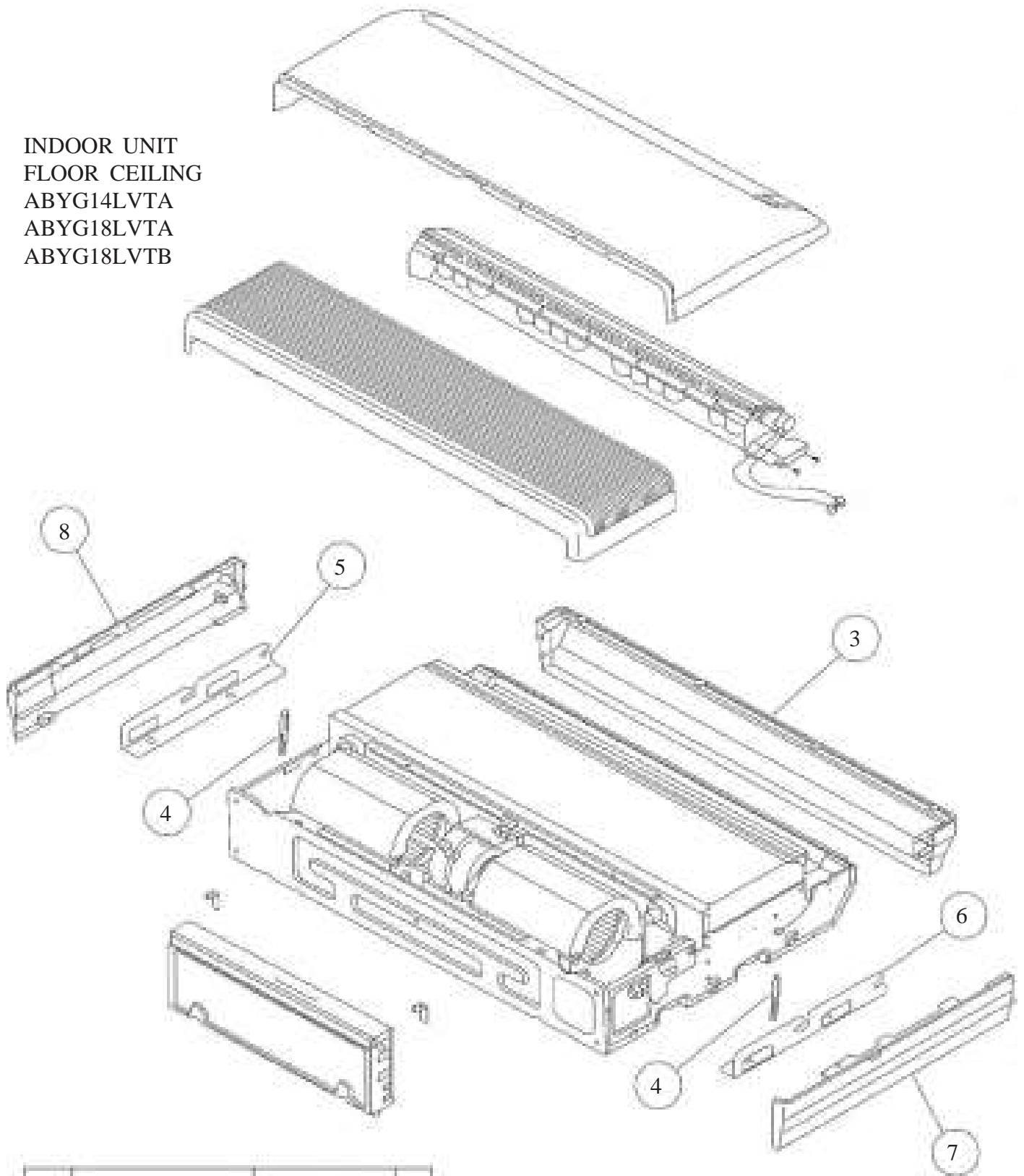
Ref	Description	Parts number	Ref	Description	Parts number
21	Top Panel Sub Assy	9379908047	28	Casing U	9379571012
22	Sirroco Fan Assy	9379570022	29	Fan Motor Assy	9603284015
23	Sirroco Fan Assy	9379570039	30	Drain Pump Sub Assy	9379914024
24	Shaft	9380398004	31	Float Switch Sub Assy	9378593022
25	Joint Assy	9378038011	32	Drain Hose Assy	9379913003
26	Rubber (Vibration Proof)	9379644006	33	Hose Sub Assy	9378450097
27	Casing B	9379572019			

INDOOR UNIT
 SLIM DUCT
 ARYG07LLTA
 ARYG09LLTA
 ARYG12LLTB
 ARYG14LLTB
 ARYG18LLTB
 (Serial number : R)

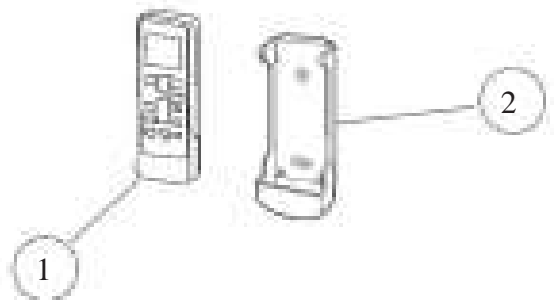


Ref	Description	Parts number
41	Power Supply PCB	9707398267
42	Main PCB (07)	9709245279
42	Main PCB (09)	9709245286
42	Main PCB (12)	9709245293
42	Main PCB (14)	9709245309
42	Main PCB (18)	9709245316
43	Reactor Assy	9707457018
44	Terminal 3P	9306489045
45	Terminal 3P (Wired Remote)	9703345012
46	Wired Remote Control	9318593013
--	Room Thermistor	9900653019
--	Pipe Thermistor	9900498108

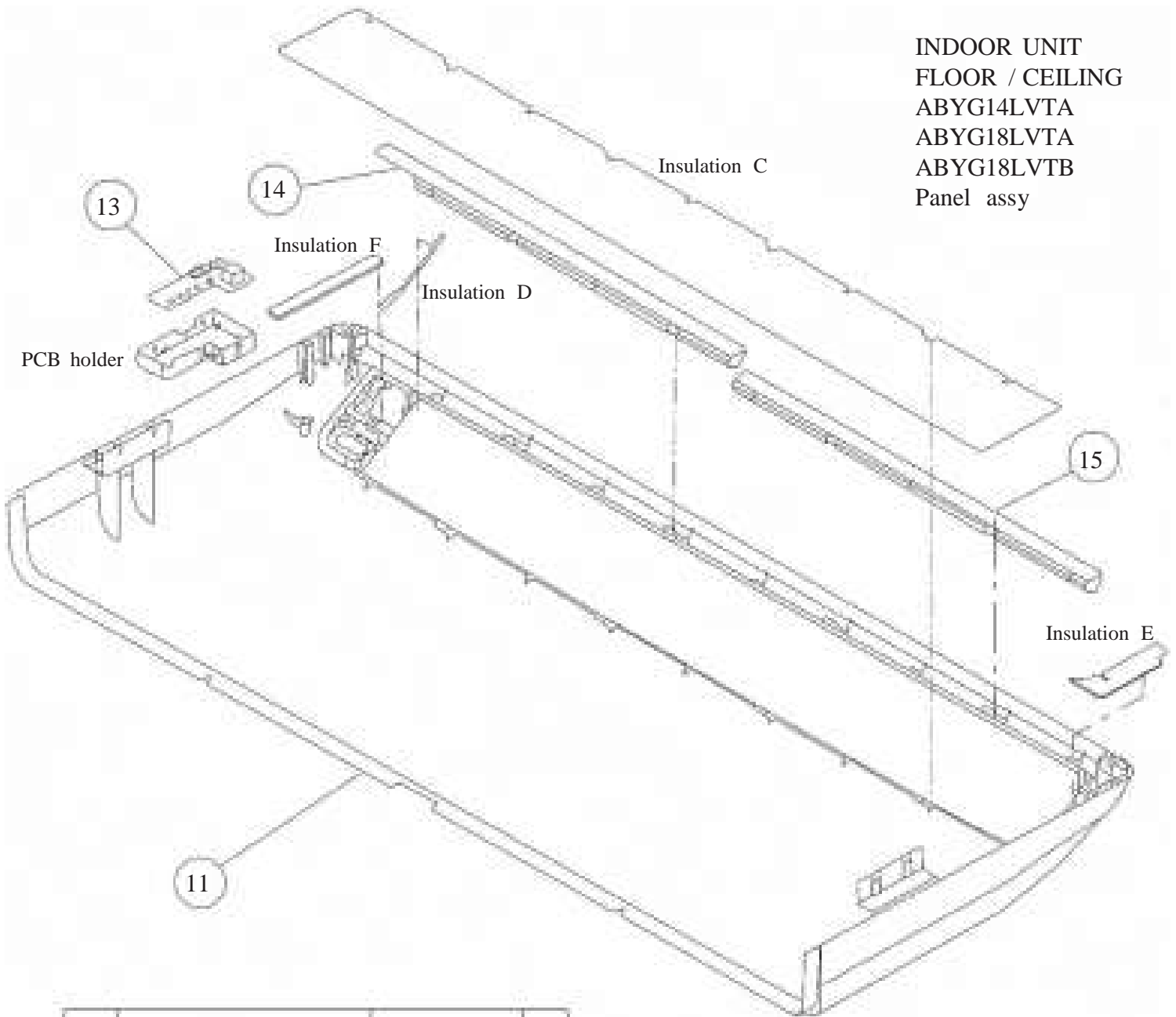
INDOOR UNIT
 FLOOR CEILING
 ABYG14LVTA
 ABYG18LVTA
 ABYG18LVTB



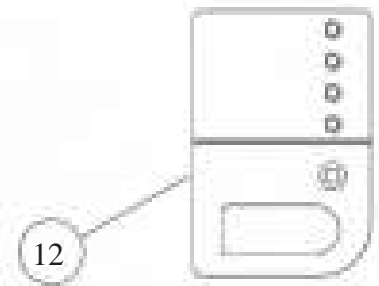
Ref.	Description	Part number
1	Remote	9379219037
2	Remote Holder	9305642045
3	Top Cover	9358534021
4	Arm	9358565001
5	Hanger Bracket L	9358596005
6	Hanger Bracket R	9358595008
7	Cosmetic Panel R	9358535028
8	Cosmetic Panel L	9358536025



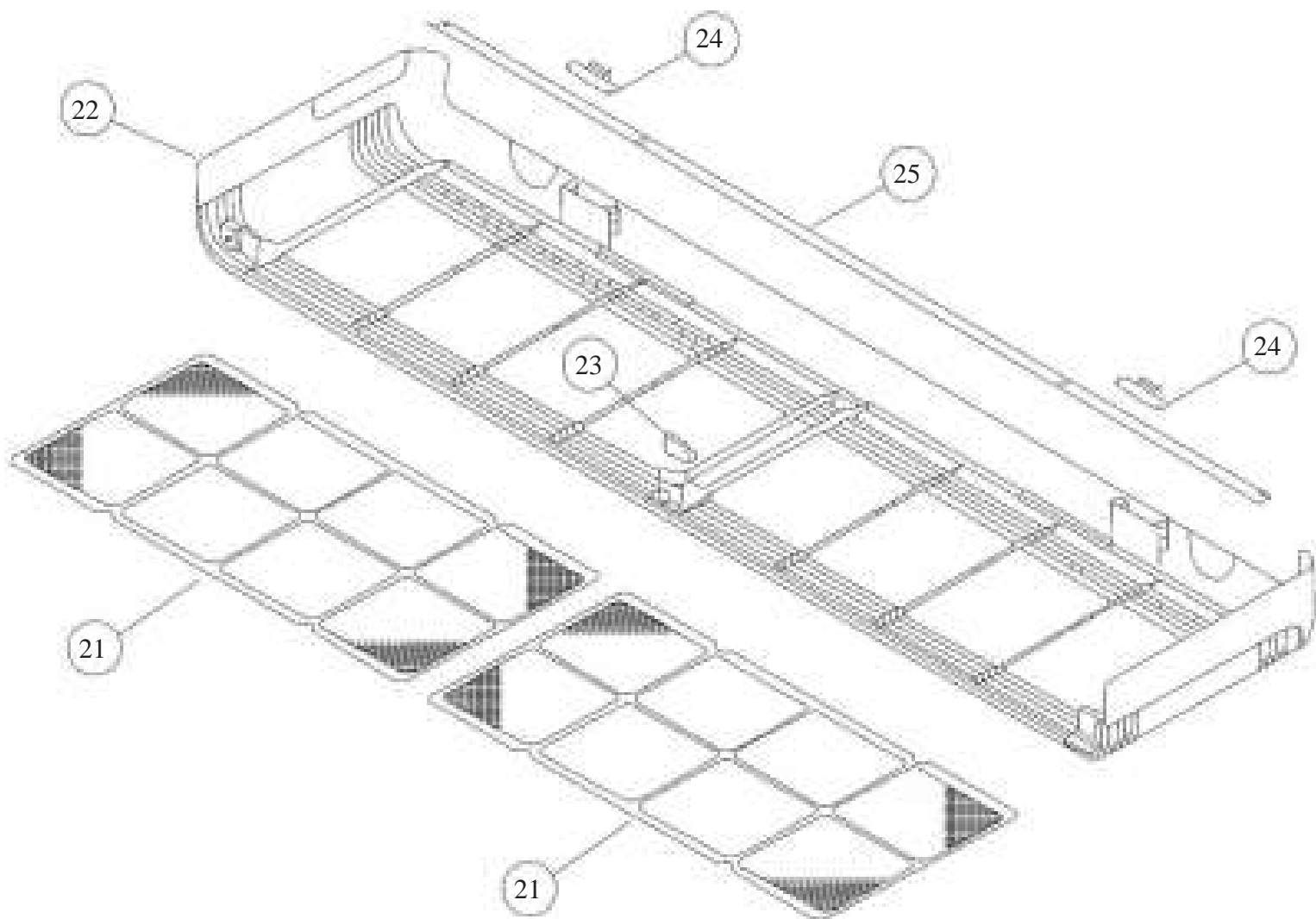
INDOOR UNIT
 FLOOR / CEILING
 ABYG14LVTA
 ABYG18LVTA
 ABYG18LVTB
 Panel assy



Ref.	Description	Part number	
11	Panel	9358531259	
12	Side Cover R Assy	9359069102	
13	Indicator PCB Assy	9705798090	
14	Insulation (Panel) A	9358574003	
15	Insulation (Panel) B	9358914007	
--	Panel Assy (with side cover R)	9359076322	

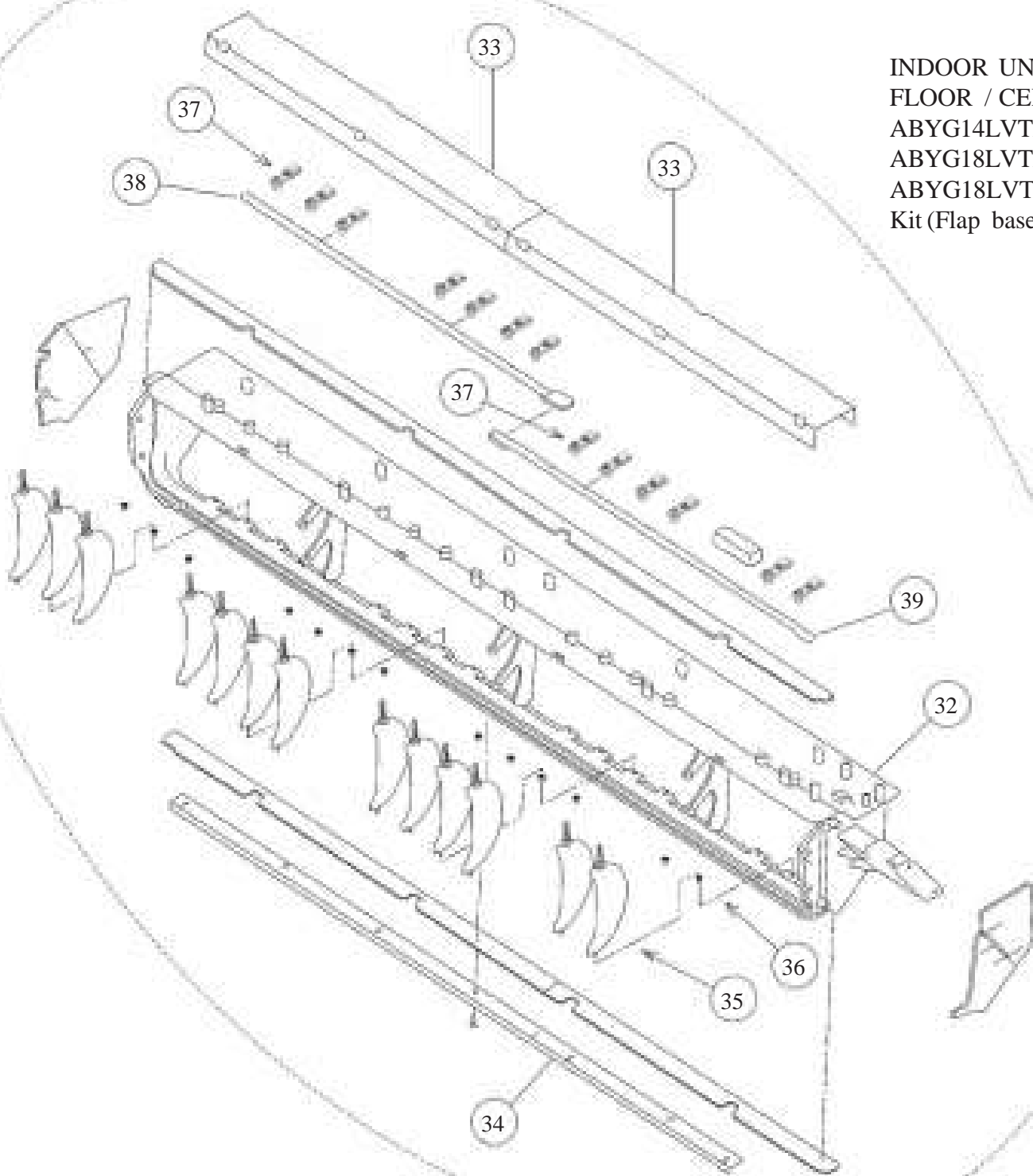


INDOOR UNIT
 FLOOR / CEILING
 ABYG14LVTA
 ABYG18LVTA
 ABYG18LVTB
 Grille



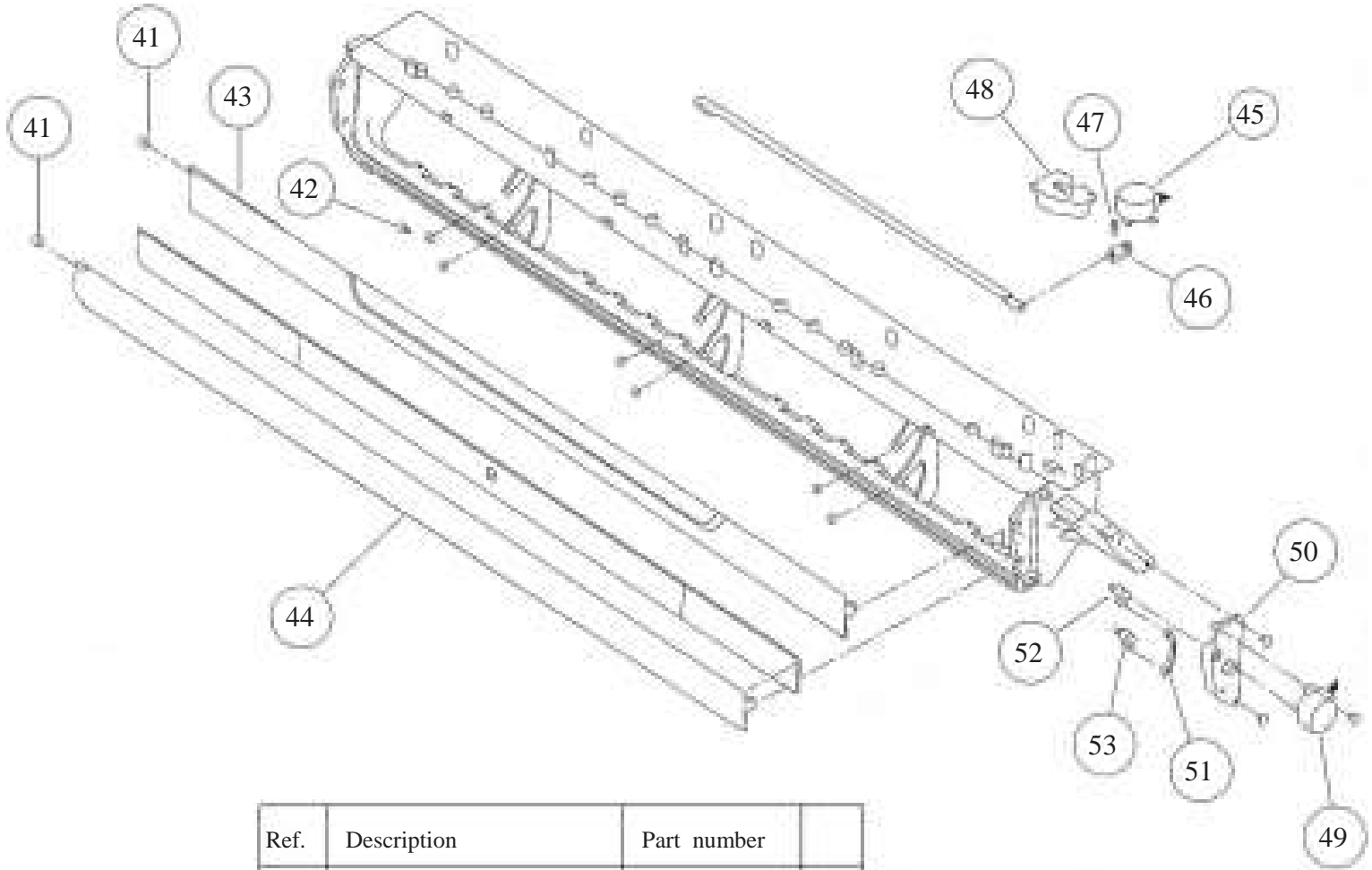
Ref.	Description	Part number	
21	Air Filter	9358567029	
22	Grill F	9358532027	
23	Arm Bracket	9359281009	
24	Grille Support	9358602003	
25	Filter Bracket	9358607008	

INDOOR UNIT
 FLOOR / CEILING
 ABYG14LVTA
 ABYG18LVTA
 ABYG18LVTB
 Kit (Flap base)



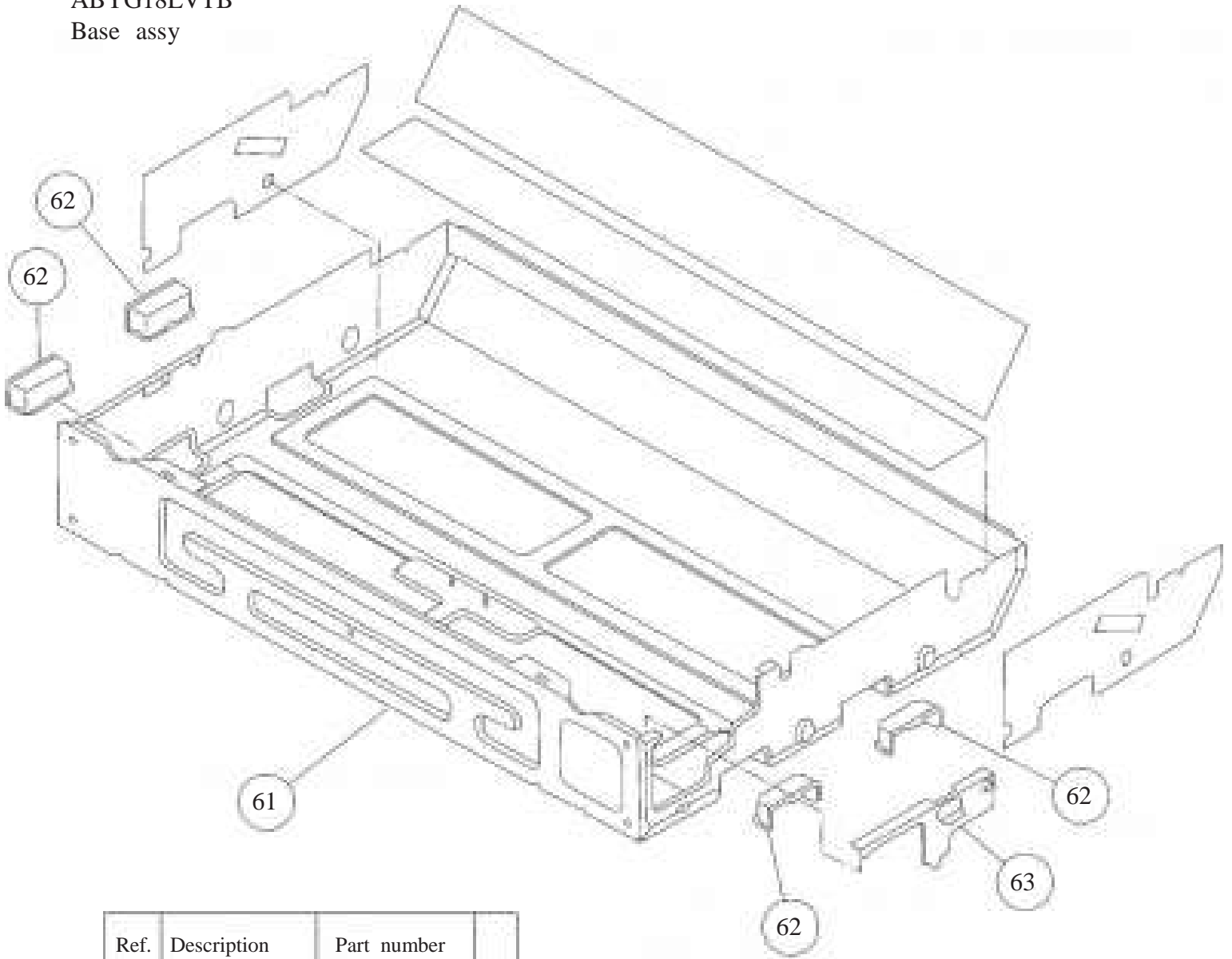
Ref.	Description	Part number
31	Kit (Flap Base)	9372670040
32	Flap Base	9358537022
33	Protect Cover	9358564011
34	Support Stay	9358599006
35	Louver	9358561027
36	Bushing B	9358554005
37	Louver Stopper	9358555002
38	Louver Rod	9358559017
39	Motor Rod	9358560013

INDOOR UNIT
 FLOOR / CEILING
 ABYG14LVTA
 ABYG18LVTA
 ABYG18LVTB
 Flap base sub assy

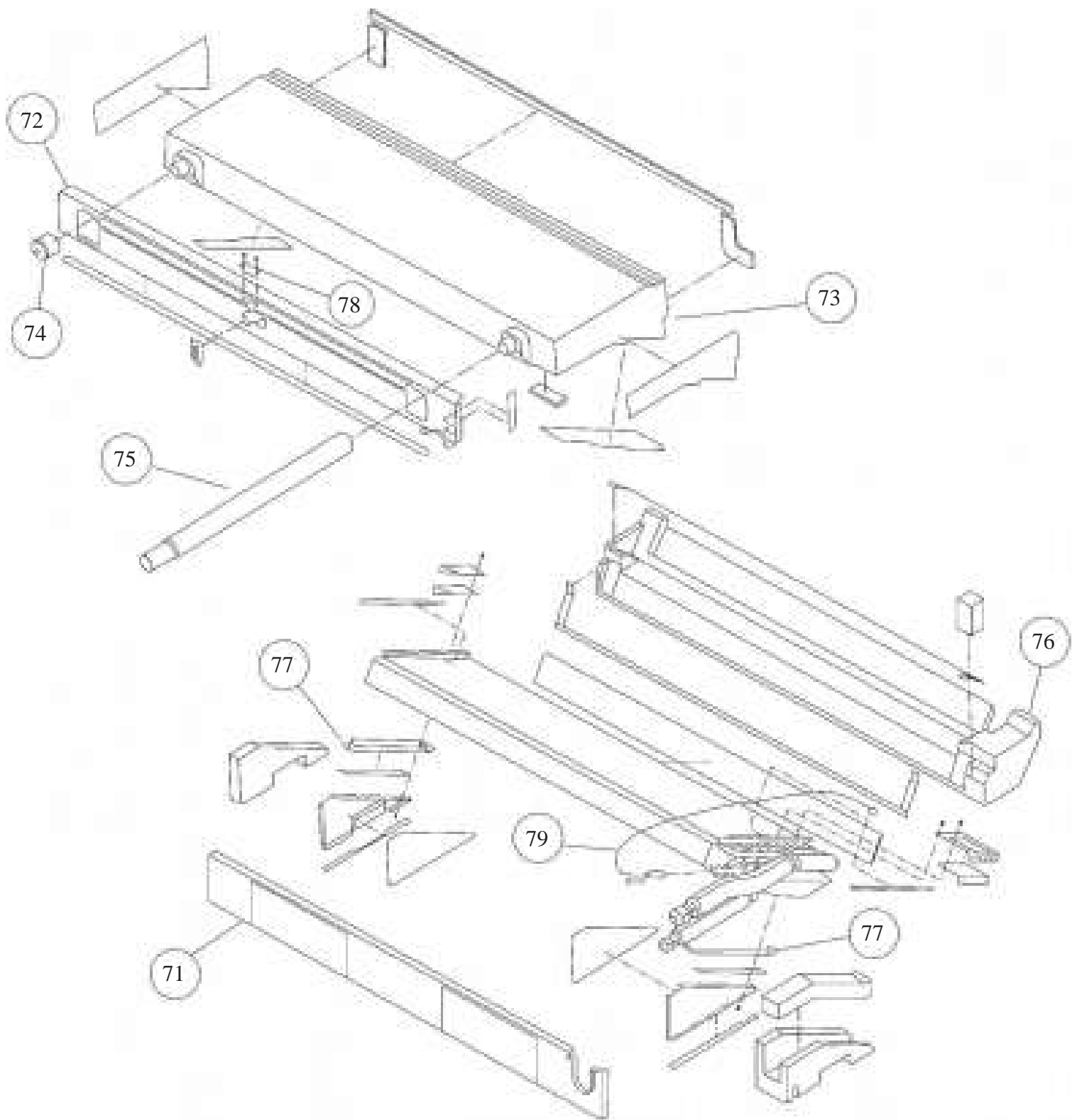


Ref.	Description	Part number	
41	Bushing	9357942001	
42	Bushing C	9358553008	
43	Flap (Upper) F	9358538029	
44	Kit(Flap Lower)	9372671023	
45	Step Motor H	9900297015	
46	Louver Link	9358556009	
47	Louver Shaft	9358557006	
48	Louver Link Cover	9358558010	
49	Step Motor-V	9900362010	
50	Motor Base	9358562017	
51	Motor Rod-A (Step V)	9358550007	
52	Flap Link-Upper (Step V)	9358551004	
53	Flap Link-Lower (Step V)	9358552001	

INDOOR UNIT
 FLOOR / CEILING
 ABYG14LVTA
 ABYG18LVTA
 ABYG18LVTB
 Base assy

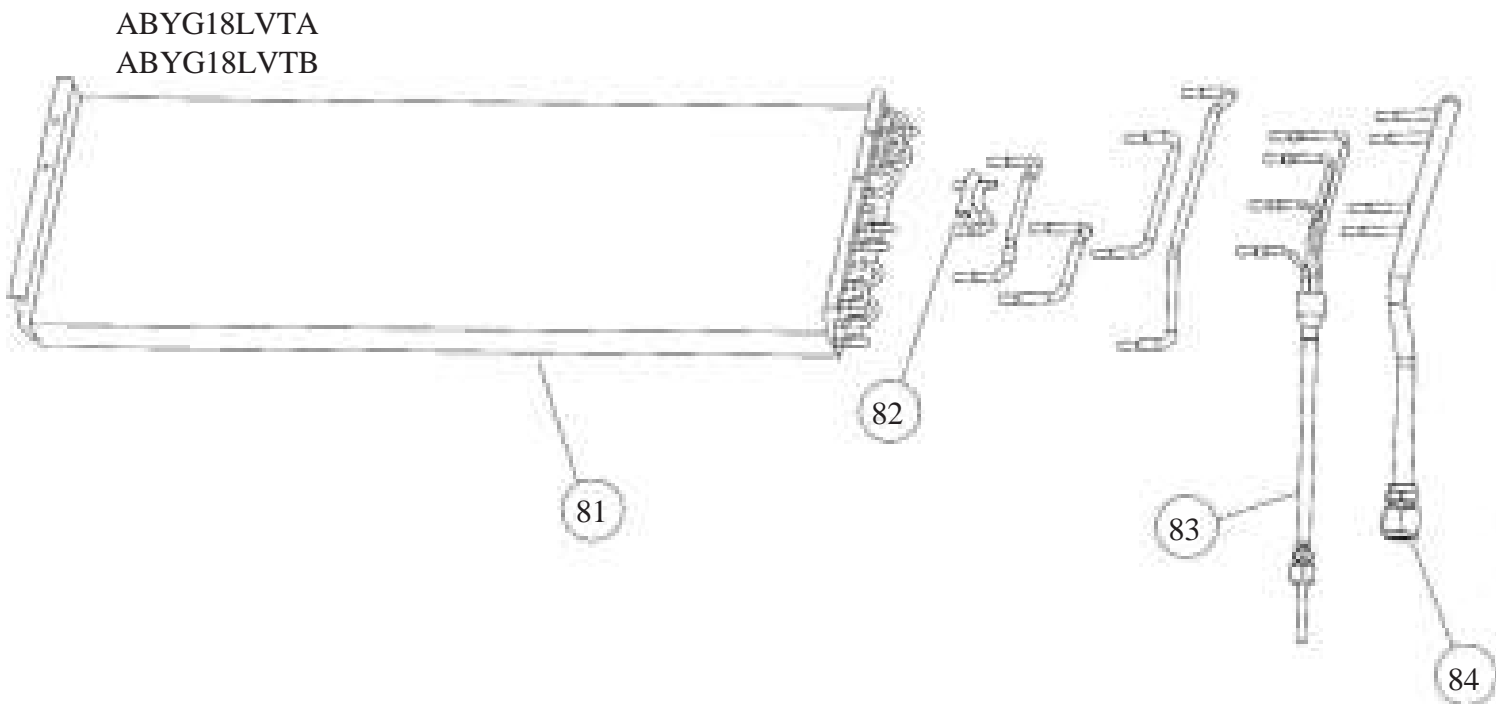
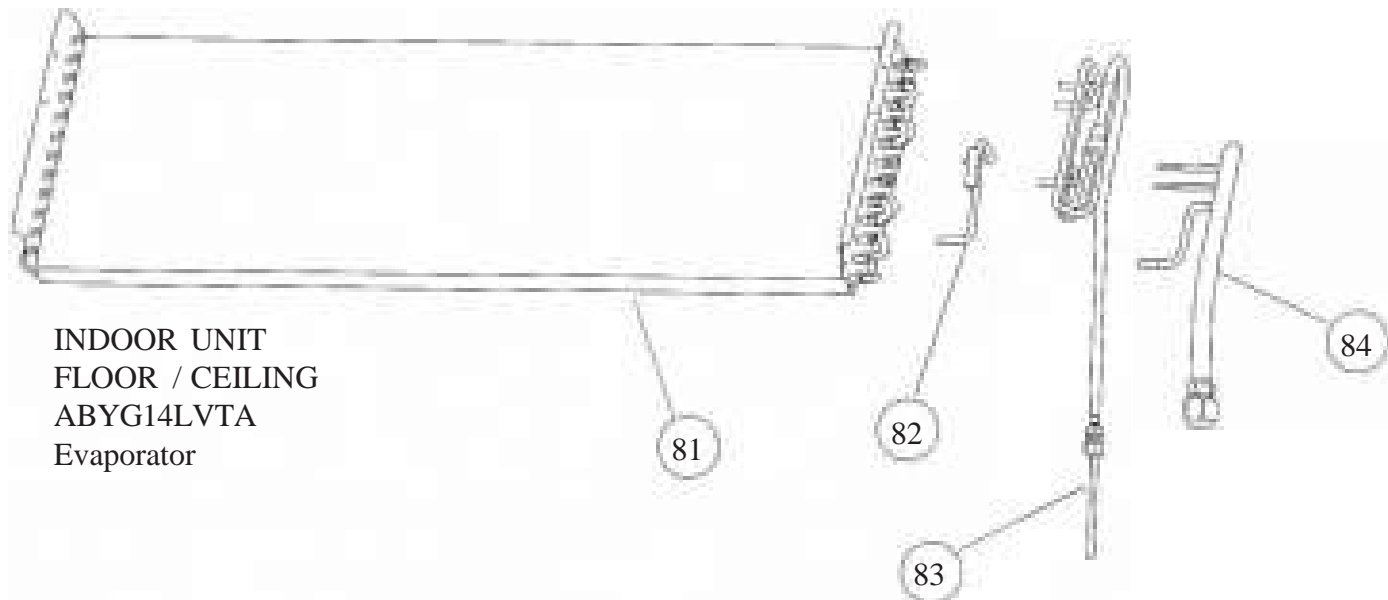


Ref.	Description	Part number
61	Base Assy	9359061014
62	Cap	9358563007
63	Base Bracket	9358586006



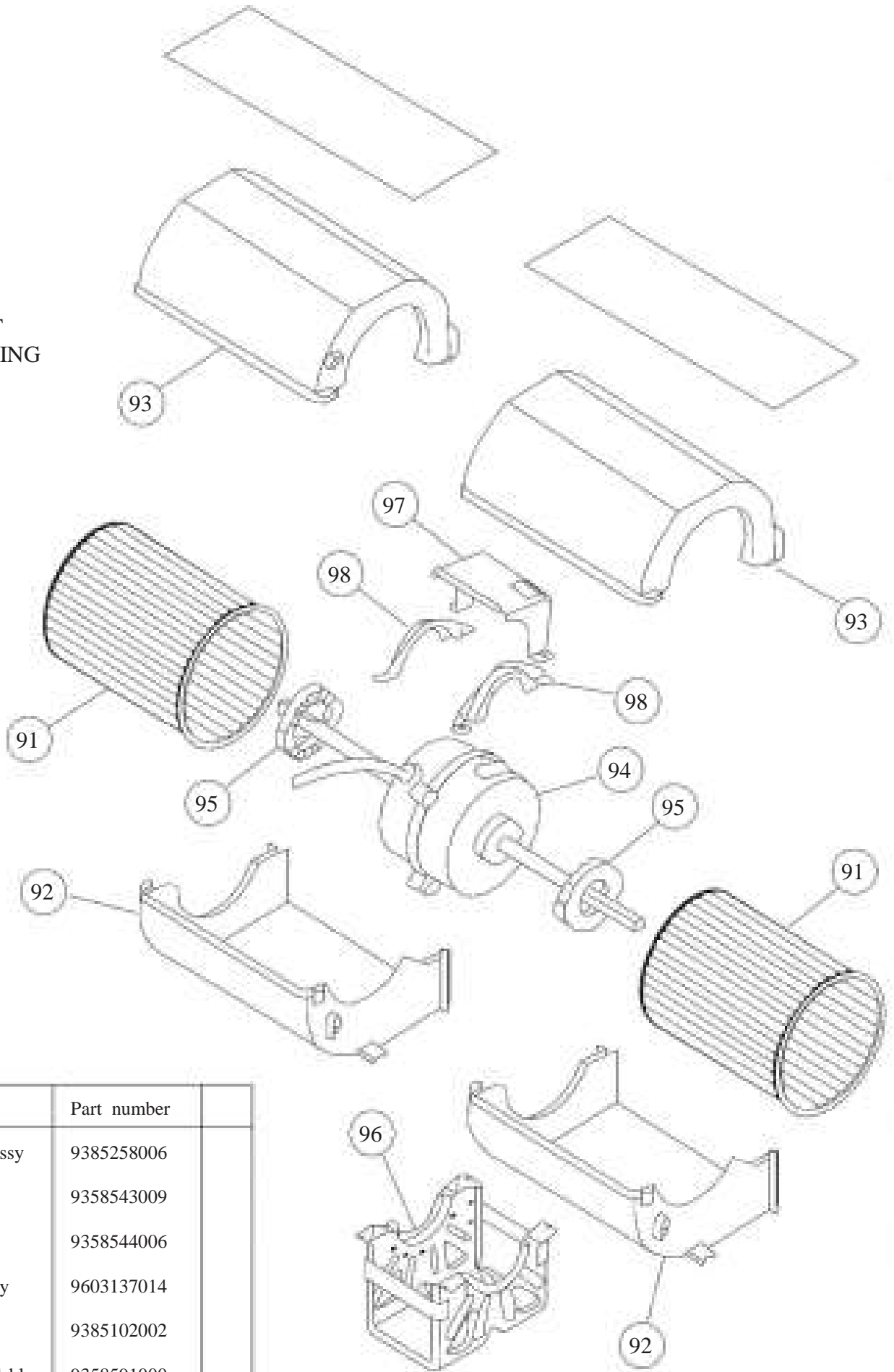
Ref.	Description	Part number	
71	Kit (Separate Wall A)	9372666012	
72	Kit (Separate Wall B)	9373448013	
73	Kit (Drain Pan Assy)	9372669013	
74	Drain Cap	9358746004	
75	Drain Hose Assy	9377785060	
76	Kit (Insulation Flap Base)	9372672013	
77	Kit (Dew Proof Plate)	9372673010	
78	Catch	9359096009	
79	Pipe Thermistor	9900022020	

INDOOR UNIT
 FLOOR / CEILING
 ABYG14LVTA
 ABYG18LVTA
 ABYG18LVTB
 Drain pan assy
 Evaporator



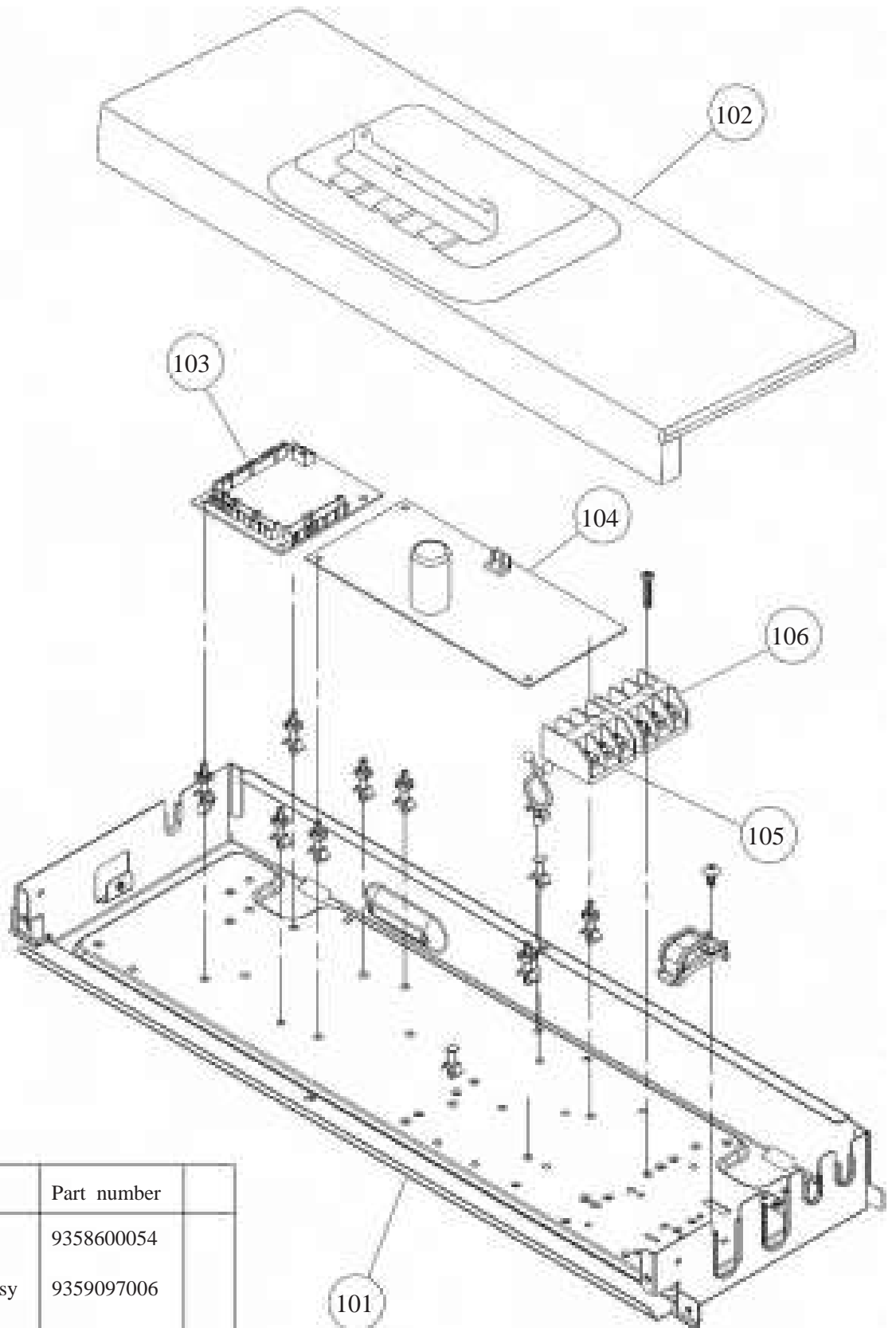
Ref.	Description	Part number	
		ABYG14LVTA	ABYG18LVTA/B
81	Evaporator Sub Assy	9359051497	9359051558
82	Bypass Pipe Assy	9373032014	9377819017
83	Distributor Assy	9380354017	9380354000
84	Coupling Pipe Assy	9380355014	9380355007

INDOOR UNIT
 FLOOR / CEILING
 ABYG14LVTA
 ABYG18LVTA
 ABYG18LVTB
 Fan motor



Ref.	Description	Part number
91	Sirocco Fan Assy	9385258006
92	Casing	9358543009
93	Casing Cover	9358544006
94	Fan Motor Assy	9603137014
95	Rubber	9385102002
96	Motor Fixing Table	9358591000
97	Protector	9359282006
98	Motor Fixture	9358594001






INDOOR UNIT
 FLOOR / CEILING
 ABYG14LVTA
 ABYG18LVTA
 ABYG18LVTB
 Control unit



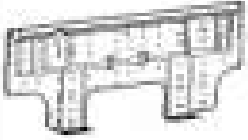






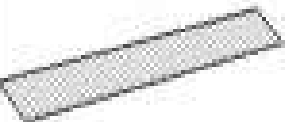
Ref.	Description	Part number
101	Control Box	9358600054
102	Control Box Cover Assy	9359097006
103	Main PCB (14)	9709245354
103	Main PCB (18LVTA)	9707393859
103	Main PCB (18LVTB)	9709245361
104	Power Supply PCB	9707398274
105	Terminal 3P	9306489045
106	Terminal 3P	9703345012
--	Room Thermistor Assy	9703299087

ACCESSORIES








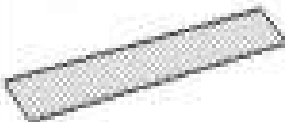
OUTDOOR UNIT

Name and Shape	Q'ty	Application
Drain pipe 	1	For outdoor unit drain piping work (May not be supplied, depending on the model.)
Drain cap 	2	
Putty 	1	For filling in a gap at the entrance of connection cords.
Adapter G (1/2" → 5/8") 12.7mm ⇄ 15.88mm 	1	For connecting a pipe with different diameter to the outdoor unit.
Adapter D (1/2" → 3/8") 12.7mm ⇄ 9.52mm 	2	









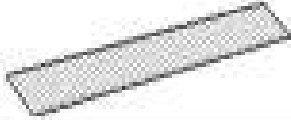
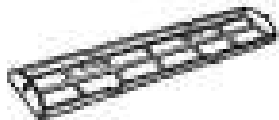
INDOOR UNIT
COMPACT WALLMOUNTED
ASYG07, 09, 12LJCA

Name and Shape	Q'ty
Wall hook bracket 	1
Remote control 	1
Battery 	2
Remote control holder 	1
Cloth tape 	1
Tapping screw (big) 	8
Tapping screw (small) 	2
Air cleaning filter 	2

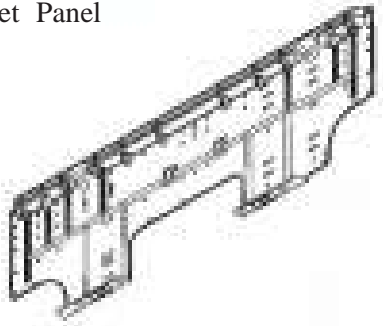








COMPACT WALLMOUNTED
ASYG07, 09, 12, 14LUCA

Name and Shape	Q'ty
Wall hook bracket 	1
Remote control 	1
Battery 	2
Remote control holder 	1
Cloth tape 	1
Tapping screw (big) 	8
Tapping screw (small) 	2
Air cleaning filter 	2

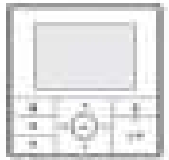
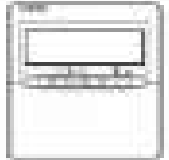

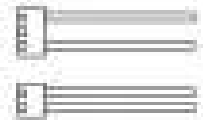

WALLMOUNTED
ASYG18, 24LFCA, 24LFCC

Name and Shape	Q'ty
Wall hook bracket 	1
Remote control 	1
Battery 	1
Remote control holder 	1
Drain hose insulation 	1
Cloth tape 	1
Tapping screw (big) 	8
Tapping screw (small) 	2
Air cleaning filter 	2
Air cleaning filter frame 	2





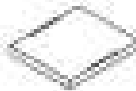









INDOOR UNIT
 COMPACT WALLMOUNTED
 ASYG07, 09, 12, 14LMCA LMCE

Name and Shape	Part number	Name and Shape	Part number
Bracket Panel 	9332882018	Cloth tape 	9310519004
Remote Control 	9319208008	Tapping screw (M4 x 25 mm) 	0700076046
Remote Control Holder 	9318912005	Tapping screw (M3 x 12 mm) 	0700019036
Battery (penlight) 	0600185541	Air cleaning filter assy 	9317250009
		Filter holder 	9332911008








OPTIONAL PARTS

Name and Shape	
Wired remote control UTY-RVNYM	
Wired remote control UTY-RNNYM	
Simple remote Control UTY-RSNYM	
External connect kit UTY-XWZXZ5	
Communication kit UTY-XCBXZ2	









INDOOR UNIT
 COMPACT CASSETTE
 AUYG07, 09, 12, 14, 18LVLA
 AUYG12, 14, 18LVLB

Name and Shape	Q'ty	Application
Coupler heat insulation (Large) 	1	For indoor side pipe joint (Gas pipe)
Coupler heat insulation (Small) 	1	For indoor side pipe joint (Liquid pipe)
Special nut A (Large) 	4	For installing indoor unit
Special nut B (Small) 	4	For installing indoor unit
Template (Carton top) 	1	For ceiling openings cutting Also used as packing
Drain hose 	1	For installing drain pipe
Hose Band 	1	For installing drain hose
Drain hose insulation 	1	For installing drain pipe
Remote controller 	1	For air conditioner operation
Battery 	2	For remote controller unit
Remote controller holder 	1	For installing the remote controller
Tapping screw (M3 × 12mm) 	2	For mounting the remote controller holder
Binder 	2	For electrical wiring
Wire clammer 	1	For electrical wiring






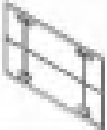
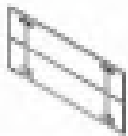






DECORATION PANEL
 UTG-UFYD-W

Name and Shape	Q'ty	Application
Connector cover 	1	For covering connector
Tapping Screw (M5 × 12 mm) 	4	For mounting decoration panel
Tapping Screw (M4 × 12 mm) 	1	For mounting connector cover
L angle 	2	For mounting the Hook Wire to the Decoration panel
Hook wire 	2	For suspending the Decoration panel
Screw [pitch small] (M4 × 10 mm) 	2	For mounting the Hook Wire (for metals)
Screw [pitch large] (M4 × 10 mm) 	4	For mounting the L angle and Hook wire (for resins)























INDOOR UNIT
 FLOOR
 AGYG09LVCA
 AGYG12LVCA
 AGYG14LVCA

Name and Shape	Q'ty
Wall hook bracket 	1
Remote control 	1
Battery 	2
Remote control holder 	1
Cloth tape 	1
Tapping screw (M4 x 25 mm) 	9
Tapping screw (M3 x 12 mm) 	2
Air cleaning filter 	2






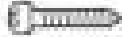






INDOOR UNIT
 SLIM DUCT
 ARYG07LLTA
 ARYG09LLTA
 ARYG12LLTA
 ARYG14LLTA
 ARYG18LLTA
 ARYG12LLTB
 ARYG14LLTB
 ARYG18LLTB

Name and Shape	Q'ty	Application
Installation template 	1	For positioning the indoor unit
Washer 	8	For installing indoor unit
Coupler heat insulation (Large) 	1	For indoor side pipe joint (Large pipe)
Coupler heat insulation (Small) 	1	For indoor side pipe joint (Small pipe)
Binder 	Medium 3	For power supply and remote control cable binding.
	Large 4	For fixing the coupler heat insulation.
Filter (Small) 	2	(ARYG07LLTA ARYG09LLTA ARYG12LLTA, B ARYG14LLTA, B)
Filter (Big) 	2	(ARYG18LLTA ARYG18LLTB)
Drain hose 	1	For installing drain pipe 3/4 in. (O.D. 1-1/16 in.)
Hose band 	1	For installing drain hose
Drain hose insulation B 	1	Insulates the drain hose
Wired remote control 	1	
Remote control cable 	1	For connecting the remote control
Tapping screw (M4 × 16 mm) 	2	For installing the remote control

INDOOR UNIT
FLOOR / CEILING
ABYG14LVTA
ABYG18LVTA
ABYG18LVTB

Name and Shape	Q'ty	Name and Shape	Q'ty
Screw (M4 × 10mm) 	2	Installation template 	1
Bracket (left)  For suspending the indoor unit from ceiling	1	Bracket (right)  For suspending the indoor unit from ceiling	1
Cover plate (left) 	1	Cover plate (right) 	1
Special nut  For suspending the indoor unit from ceiling	4	Wall bracket  For suspending the indoor unit on the wall	2
Screw (M4 × 20mm)  For fixing the wall bracket	6	Coupler heat insulator (Large)  For indoor side pipe joint(Large pipe)	1
Coupler heat insulator (Small)  For indoor side pipe joint (Small pipe)	1	Binder(Large)  For fixing the drain hose	1
Binder(Small)  For electrical wiring	2	Wire clasper  For electrical wiring	1
Drain hose 	1	Hose Band  For installing drain hose	1
Insulation (Drain hose)  Adhesive type 100 x 220 mm	1	VT wire  For fixing the drain hose L 280 mm	1
Remote control  For air conditioner operation	1	Battery  For remote control	2
Remote control holder 	1	Screw (M3 × 12mm)  For remote control holder installation	2

Models: ASYG07KMCC, ASYG09KMCC, ASYG12KMCC, and ASYG14KMCC

Part name	Exterior	Q'ty	Part name	Exterior	Q'ty
Operating manual		1	Remote controller holder		1
Installation manual		1	Cloth tape		1
Operating manual (CD-ROM)		1	Tapping screw (Large)		5
Remote controller		1	Tapping screw (Small)		2
Battery		2	Wall hook bracket		1
Filter holder		2	Air cleaning filters		1

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