

TO : ALL CONCERNED

FROM : PCO (ENGINEERING SECTION)

SUBJECT : KSG – SW30 – 6H1M SPECIFICATION

DATE : JULY 14, 2020

CC : BOA /SVC OPERATION/T&P/ADR/EDWARD C./NOEL C.

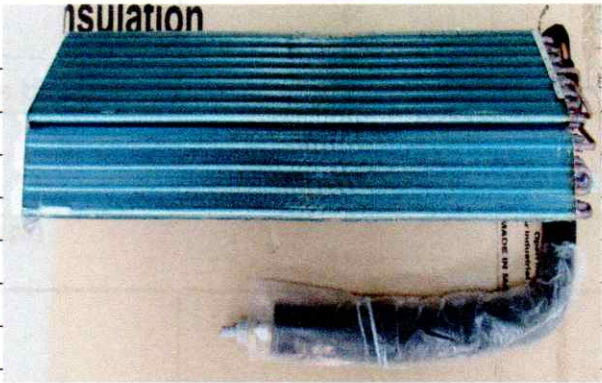
Listed below are the specification of new model KSG – SW30 – 6H1M.

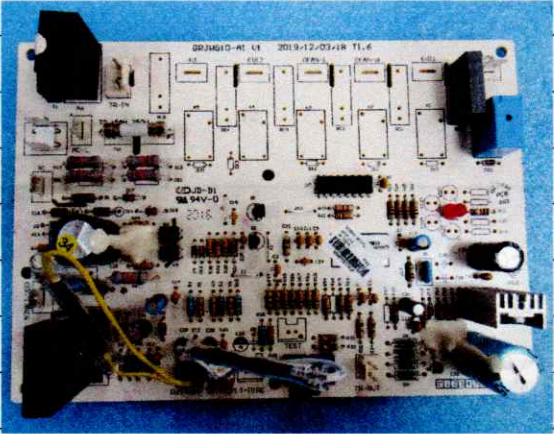
UNIT SPECIFICATION :

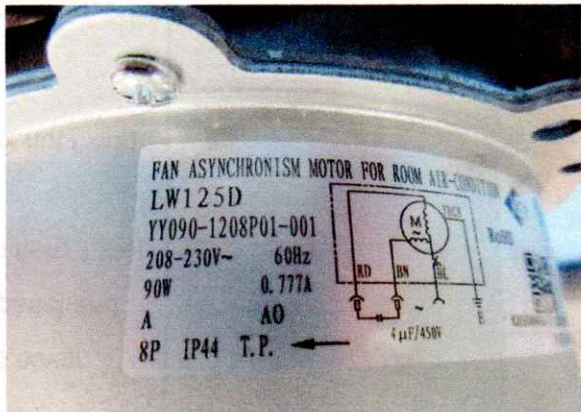
Model	KSG - SW30 - 6H1M
	r-410a
Specifications	
Phase	Single
Voltage	220 Volts
Frequency	60 hz
Capacity	28,777 kJ/h
Current	11.3 A
Power	2,470 W
EER	11.7 kJ/hW
Refrigerant	R-410a / ,600 g
Indoor (WxDxH)	(1,078 x 246 x 325) mm
Indoor (weight)	16.5 kg
Outdoor (WxDxH)	(1,003 x 427 x 790) mm
Outdoor (weight)	65 kg
Copper Pipe	1/4 x 5/8

PARTS :

[illegible]

Fan Motor Indoor	
	YY30-4A-PG
	FN35B-PG
	208-230V 60Hz
	30W 0.32A
	E 4P
	IP20 T.P.
Evaporator	
	Blue Fins
	Number of Coils (Circuits): 20
	Outside Diameter Coil: 7.64 mm
	Length: 845 mm

PCB Outdoor	
	GRJW510-A1 V1 2019/12/03/18 T1.6
	30135813 W5101TJ (W510UJV2)
Contactor	
	CJX9B - 25S/D

Fan Motor Outdoor	
	LW125D
	YY090 - 1208P01 - 001
	208 - 230V 60Hz
	90W 0.777A
Compressor	
	GREEE (r-410a)
	QXAS-F265rN450
	1ph 60Hz 208 - 230V

Condenser	
	
	Blue Fins
	Number of Coils (Circuits): 34
	No. Of Rows: 2 Rows
	Outside Diameter Coil: 7.5 mm
	L x D x H = 980 x 40 x 750 mm
Remote	
	
	YAN1F1

Thermistor	15k Ohms
Anti-Freeze	20k Ohms
Swing Motor	MP35CJ / 12VDC
Fan Capacitor (I) Built in PCB	3 uf +/- 450VAC
Blower Wheel	830 x 108 mm
Louver	943 mm (Single)
Transformer (I)	None
High pressure Switch	YK - 4.6/3.8
Low pressure Switch	By pass wire (w/ socket)
Outtube sensor	By pass sensor (20k ohms)
Outroom sensor	By pass sensor (15k ohms)
Compressor Capacitor	60 uf +/- 5% 450VAC
Fan Capacitor (O)	4 uf +/- 5% 450VAC
Transformer (O)	EI41PTC-061-1 (41 x 26.5G)
Propeller	550 mm
Remote	YAN1F1

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