

COMFORT PRO FLOOR STANDING UNIT

4RT/5RT series

WITH NON-OZONE DEPLETING R-410A REFRIGERANT





FLOOR STANDING UNIT FEATURES:

- Quick Cool Down
- Auto Sweep
- Filter Cleaning Alarm
- Self Diagnosis
- Panel Lock



Technical Specification

Fan Coil Unit (Indoor) Model Number		UNIT	COOL ONLY		
			42SDL6CA	42SFL7CA	
Rated Capacity at T1	Cooling	BTU/h	47000	57000	
Rated Capacity at T3	Cooling	BTU/h	41000	50500	
Rated Capacity	Heating	Watts	-	-	
Total System Power Input at T1	Cooling	Watts	4200	5160	
Total System Power Input at T3	Cooling	Watts	5100	6200	
Total System Power Input	Heating	Watts	-	-	
EER at T1	Cooling	(Btu/h)/W	11.19	11.05	
EER at T3	Cooling	(Btu/h)/W	8.04	8.15	
COP	Heating	w/w	-	-	
Current at T1	Cooling	А	7.3	9.8	
Current at T3	Cooling	А	8.5	11.0	
Current	Heating	А	-	-	
Air Filter type			1 step/ Dus	1 step/ Dust Collector	
Air Flow Rate (High/Medium/Low speed)		CFM	990/883/742	1695/1660/1520	
Indoor noise level (H/M/L)		dBA	54/51/48	59/57/55	
Net Weight		Kg	70	88	
Dimensions (W x H x D)		mm	580x1,750x400	740x1,800x440	
Pipe Connection Size	Liquid	inch	3/8	3/8	
	GAS	inch	7/8	7/8	
	Drain	inch	3/-	3/4	
Condensing Unit (Outdoor) Model Number		UNIT	COOL ONLY		
			38SDL6CA	38SFL7CA	
Power Supply		V-Ph-Hz	400/41	400/415-3-50	
Compressor Type			SCR	SCROLL	
Refrigerant			R-41	R-410a	
Recommended Wire Size/No. of wires for Power Supply to Outdoor Unit *		2 / 24	4.0mm²/2	4.0mm²/2 + 1 Earth 1.0mm²/3 + 1 Earth	
Recommended Wire Size/No. of wires for Control from Indoor to Outdoor Unit *		mm² / qty	1.0mm²/3		
Dimensions (W x H x D)		mm	1130*94	1130*945*433	
Net Weight		Kg.	96	100	
Outdoor Air temperature operation (Cooling / Heating)		°C	52	52	

Notes:

^{*} Recommended wire sizes are for reference & guidance ONLY, all field wires should comply with National and International Electrical Carrier reserves the right to change features and/ or specifications anytime without notice and without incurring any liability





^{1.} T1 conditions: Indoor Air Temperatures 27°C (DB) / 19°C (WB) and Outdoor Air Temperatures 35°C (DB) / 24°C (WB)