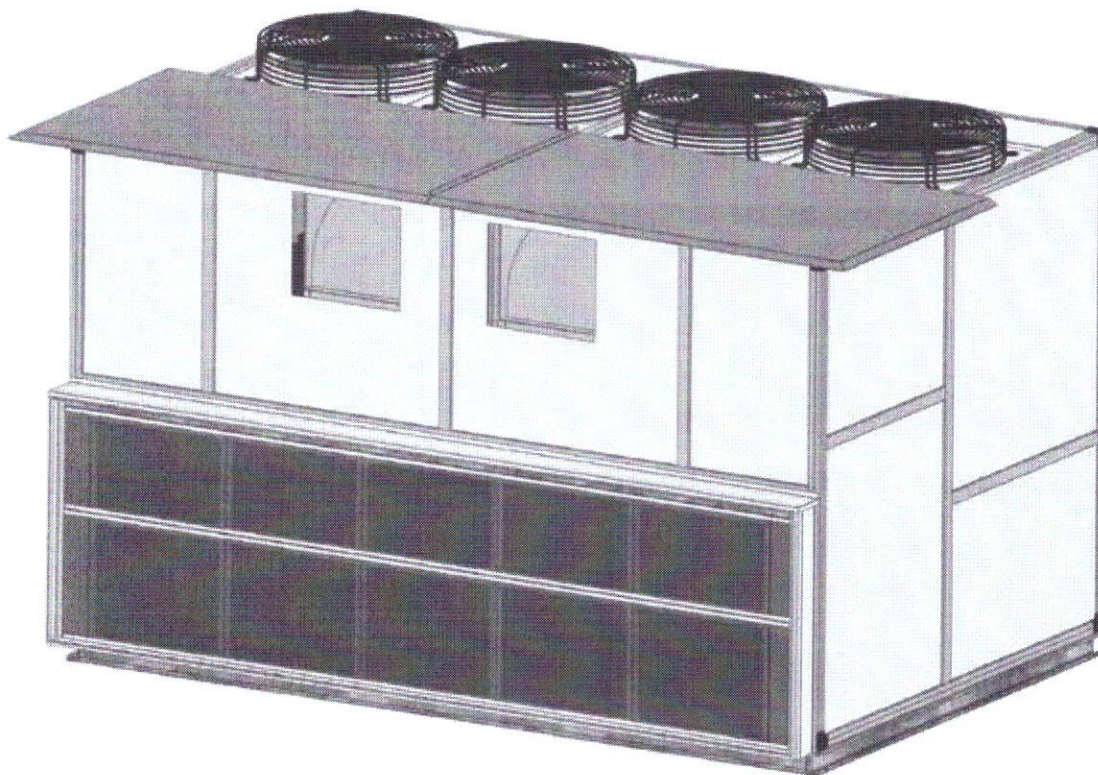
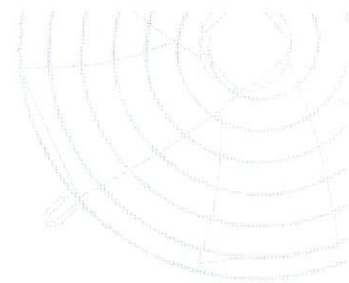


PRT

**PRT-G25, PRT-G30,
PRT-G35, PRT-G40**



R410A
ECO FRIENDLY

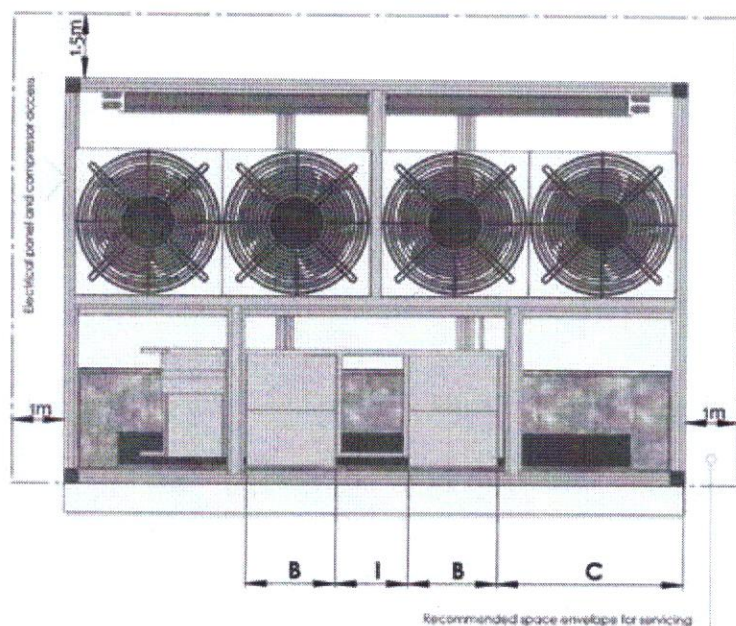
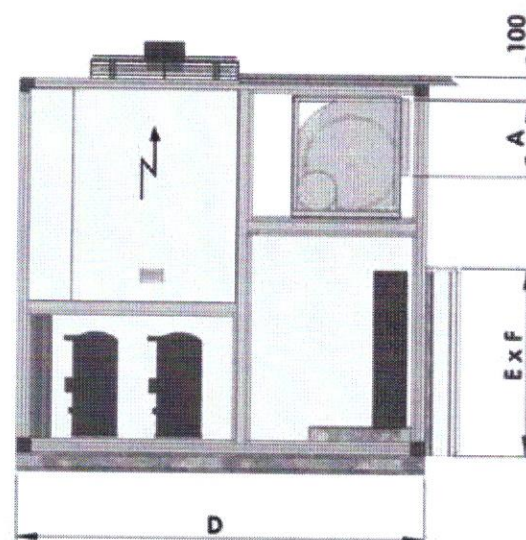
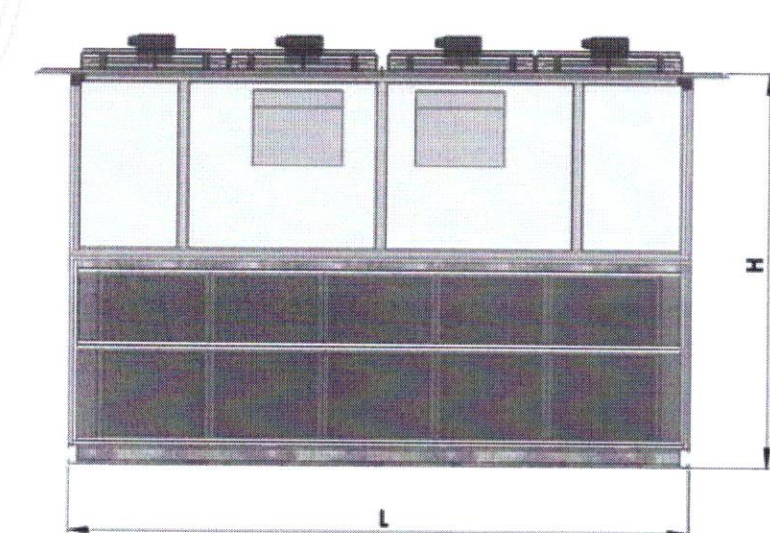


				PRT-G25	PRT-G30	PRT-G35	PRT-G40
GENERAL	Cooling Capacity *	KBTU/h		320.0	370.0	430.0	480.0
		kW		93.8	108.5	126.1	140.8
	Heating Capacity *	KBTU/h		302.0	362.0	421.0	475.0
		kW		88.6	106.2	123.5	139.3
	Power Consumption	Cooling	kW	30.5	33.9	39.7	43.7
		Heating	kW	29.6	31.5	38.6	42.7
	COP	Cooling		3.08	3.21	3.18	3.22
		Heating		3.15	3.37	3.20	3.26
	Rated Full Load Current	Cooling	Amps	70.4	75.2	96.0	103.2
		Heating	Amps	68.3	73.0	93.0	100.1
	Main Switch Amperes		Amps	100.0	100.0	125.0	125.0
	Noise Level **		dBA	68.0	68.0	69.0	69.0
	Weight		Kg	1580.0	1680.0	1760.0	1880.0

NOTES:

* Capacities are according to A.R.I. Standard
Cooling at 35°C (95°F) ambient, 19.4°C (67°F) entering wet bulb 26.7°C (80°F) entering dry bulb.
Heating at 6°C (42.8°F) ambient, 21°C (70°F) entering dry bulb.

** Noise level measured at 4m distance in free field. Super low noise is available on special order.



Dimensions				
Model	PRT-G25	PRT-G30	PRT-G35	PRT-G40
L	3010	3180	3400	3620
D	2110	2110	2280	2280
H	2300	2080	2370	2370
A	479	479	630	630
B	558	558	630	630
I	458	458	510	510
C	710	820	815	905
E	1015	1015	1145	1145
F	2970	3140	3360	3580

* Dimensions are presented in mm.

SPECIFICATIONS				PRT-G25	PRT-G30	PRT-G35	PRT-G40
EVAPORATOR	Coil	Face Area	ft²	20.0	24.0	28.0	32.0
			m²	1.9	2.2	2.6	3.0
		Rows Deep*		4	4	4	4
	Fan	Air Flow **	CFM	10000	12000	14000	16000
			m³/h	17000	20400	23800	27200
		Size	Inch	18 x 18 x 2	18 x 18 x 2	20 x 20 x 2	20 x 20 x 2
		Motor ***	kW	5.5	5.5	7.5	7.5

CONDENSER	Coil	Face Area	ft²	34.3	50.0	52.3	52.3
			m²	3.2	4.6	4.9	4.9
		Rows Deep		4	4	4	4
	Number of Compressors			2	4	4	4
	Air Flow		CFM	22000	22000	26000	30000
			m³/h	37400	37400	44200	51000
	Axial Fan	Diameter	mm	610	610	660	710
		Motor Fan Power	kW	0.4	0.4	0.6	0.6
Quantity		4	4	4	4		

NOTES:

* Optional 5-6 rows deep.

** At nominal external static pressure of 150 Pa.

*** Power supply 400V, 3PH, 50Hz.