

**New**

# Pro-Pac 45/70/90/140

Swimming Pool Heat-Cool Units

Specifically designed for the Middle East markets



## Key features include:

- Capacities from 43kW to 140kW
- Fully automatic operation
- Zero ozone depleting R134a refrigerant – ensures reliable, efficient operation regardless of air temperature
- Scroll compressors
- Water flow switch
- Digital thermostat
- Comprehensive circuit protection
- Designed and manufactured within the EU to CE standards

# SPECIFICATION

## Pro-Pac 45/70/90/140

MODEL Pro-Pac		45	70	90	140
Heating output @ 20°C, 85%RH	kW	45	70	90	140
Cooling duty @45°C, 50% RH	kW	32	49	64	98
Electrical input - heating	KW	8.2	12.8	16.4	25.6
Electrical input - cooling	KW	9.2	15.7	18.4	31.4
Refrigerant		R134a	R134a	R134a	R134a
Compressor	Scroll	Single	Twin	Twin	Quadruple
Fan	Axial	Single	Single	Twin	Twin
Supply fuse Capacity	amps	35	60	70	120
Air flow	m <sup>3</sup> /hr	10000	14000	20000	28000
Water flow	l/min	66	133	132	266
Operating limits – air	°C	7°C - 60°C			
Operating limits – water	°C	10°C - 40°C			
Water connections	inches	1 ½" BSPM	1 ½" BSPM	1½" BSPM	2"BSPM
Condensate water connection	inches	1" BSPM	Optional	Optional	Optional
Sound pressure Level @ 3 m	dB(A)	64	68	TBA	TBA
Width	mm	1590	1770	2010	2146
Depth	mm	1060	1190	1200	1650
Height	mm	1300	1300	1300	1300
Weight	kg	403	690	TBA	TBA



Notes:

1. For plant room installation use optional condensate/insulation kit
2. Soft start options available