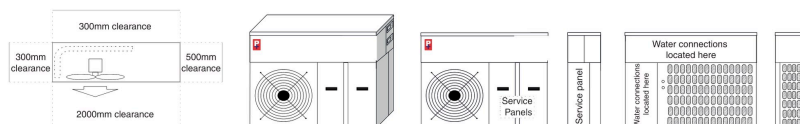




Dual Purpose 8GP18U12-1

## SPECIFICATION

|                                 |                                                                                                                                                           |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Pool heating output             | 18 kW                                                                                                                                                     |
| Flow rate                       | 3.4 litre / second                                                                                                                                        |
| Water connections               | 40 mm PVC socket                                                                                                                                          |
| Underfloor heating output       | 12 kW                                                                                                                                                     |
| Power input                     | 3.4 kW                                                                                                                                                    |
| Power supply                    | Single phase                                                                                                                                              |
| Required circuit breaker        | 25 A, D curve                                                                                                                                             |
| Nominal compressor run current  | 15.1 A                                                                                                                                                    |
| Dimensions, L × W × H           | 1366 × 438 × 1179 mm                                                                                                                                      |
| Weight                          | 160 kg                                                                                                                                                    |
| Sound pressure level, high      | 51 / 52 dB(A) at 3 m                                                                                                                                      |
| Pool heating output basis       | 18 °C wet bulb and 28 °C water temperature                                                                                                                |
| Underfloor heating output basis | 8 °C wet bulb and 38 °C water temperature                                                                                                                 |
| Installation                    | Outdoor only — not suitable for indoor or plant-room installation without air-quality monitoring and ventilation                                          |
| Warranty                        | 2 years parts and labour — compressor, evaporator coil, heat exchanger and refrigeration system; titanium heat exchanger tube against corrosion, 30 years |
| Manufacturer                    | Hot Water Heatpumps Ltd                                                                                                                                   |



Installation clearances and unit views, dimensions in millimetres

## CHAMPION HEATING LTD

Auckland hydronic and pool heating specialists.

**0800 HEAT 4 U**

0800 432 848 · 09 424 0424

[info@championheating.co.nz](mailto:info@championheating.co.nz) · [championheating.co.nz](http://championheating.co.nz)

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