



ThermoPlus THD20i-1

## SPECIFICATION

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| Heating output, A7 / W35         | 8.8 – 19.4 kW                                                                                   |
| COP, A7 / W35                    | 3.5 – 5.3                                                                                       |
| Heating output, A11 / W75        | 10.6 – 14.4 kW                                                                                  |
| COP, A11 / W75                   | 2.0 – 5.3                                                                                       |
| Power supply                     | 220 – 240 V / 1 ph / 50 Hz                                                                      |
| ErP rating at 35 °C              | A+++                                                                                            |
| ErP rating at 55 °C              | A++                                                                                             |
| Controller                       | LCD touch screen                                                                                |
| Expansion vessel                 | 5 L, optional                                                                                   |
| EVI system                       | Yes                                                                                             |
| Refrigerant                      | R290                                                                                            |
| Compressor                       | Panasonic                                                                                       |
| Maximum outlet water temperature | 75 °C                                                                                           |
| Working ambient temperature      | –25 to 43 °C                                                                                    |
| Water connections                | G1-1/4                                                                                          |
| Dimensions, L × W × H            | 1165 × 450 × 1400 mm                                                                            |
| Warranty                         | 2 years parts and labour — compressor, evaporator coil, heat exchanger and refrigeration system |
| Manufacturer                     | Hot Water Heatpumps Ltd                                                                         |

## CHAMPION HEATING LTD

Auckland hydronic and pool heating specialists.

Figures are manufacturer data and subject to change without notice. Champion Heating Ltd is an independent supplier and installer; brand names identify the products we supply.

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