## **Heat Pumps**





The AquaMaster Combi Ground Source Inverter Heat pump with integral stainless steel domestic hot water cylinder. Unit requires minimum space and can be positioned in a kitchen or utility room and is available in 3 capacity ranges the same as the original AquaMaster Inverter range.

- BLDC inverter capacity range from 3-8kW, 5-12kW and 7-22kW with built-in auxiliary heater as standard
- · Electronic expansion valve
- Integral Stainless Steel Sanitary hot water tank 190 I with solar coil for easy solar hot water system integration
- On board solar controller
- Sanitary hot water up to 60°C from compressor only
- · Master Therm equithermal control
- · Environmental friendly R410a refrigerant
- · De-Superheater fitted as standard
- · Optional equipment available
- Optional Passive Cooling module



## Features - AquaMaster Inverter Combi

- Variable output control
- No buffer tank required
- ► Use for heating and cooling
- ▶ Heating water up to 60 °C
- ► Evironmentally friendly refrigerant R410a
- ▶ Electric heater 9 kW
- Control up to 6 heating circuits

## Standard equipment - AquaMaster Inverter Combi

- ✓ Graphic terminal PGD
- ✓ Variable output Inverter Compressor
- ✓ Weather compensation control system Carel
- ✓ Electronically controlled coolant injection
- ✓ Built-in circulation pump
- ✓ Special rotary BLDC Inverter
- ✓ Control of three heating circuits