









W-H 40/60/90

Brine-to-water heat pump



KEY FEATURES	
<ul style="list-style-type: none"> Inverter technology and Scroll compressor Ability to modulate thermal power (12,5-100%) and the speed of the production circulator (20-100%) VOLTA S-Cascade: manager for cascade installations, allowing for the control of up to 6 units Active cooling (VOLTA W-H-A) Passive cooling externally Energy meters included 	<ul style="list-style-type: none"> Simultaneous cooling-heating production VOLTA S-Source: source manager that allows control of up to 4 different sources of collection for air source or hybrid collection systems Integrated management of external modulating or ON/OFF auxiliary support equipment. Internet connection and remote control Hybridisation with PV systems integrated

POWER	MODULATION	SIMULTANEOUS	POWER SUPPLY	DIMENSIONS	WEIGHT
12-40kW 15-60kW 25-90kW	 INVERTER	 Cooling Heating	 Three Phase	H 1063mm W 950mm D 886mm	 355kg

COLLECTION

			
Ground	Water	Air	Hybrid

SERVICES

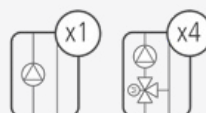
					
DHW	Heating	Active/Passive Cooling	Pool	Photovoltaic	Internet



MODEL

VOLTA W-H 40	12-40kW
VOLTA W-H 60	15-60kW
VOLTA W-H 90	25-90kW

PRODUCTION MANAGEMENT



CASCADE





- Inverter technology and Scroll compressor
- Power ranges: 12-40 kW / 15-60 kW / 25-90 kW
- Domestic Hot Water (DHW) production with external tank
- Heating and pool production
- Active cooling production inbuilt
- External production of passive cooling (free cooling)
- Internet connection and remote control
- Integrated photovoltaic hybridisation
- Simultaneous heating - cooling production
- Hybridisation of the sources of collection with VOLTA S-Source
- Integrated cascade control up to 6 units
- Three-phase power supply (400V)

VOLTA W-H-H	VOLTA W-H-A
<ul style="list-style-type: none"> • DHW • Heating • Passive cooling* 	<ul style="list-style-type: none"> • DHW • Heating • Passive cooling* • Active cooling

* Management of external passive cooling



UK Distributors of Heat Pumps and Air Conditioning Systems

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