



ATAC Solutions Ltd is a leading environmental engineering company based in Maidstone, United Kingdom.

ATAC Solutions is known for its state-of-the-art liquid collection fleet and its expertise in providing bespoke turnkey wastewater process solutions.

With a focus on sustainability and accreditation in ISO 9001 & ISO 14001, the company serves domestic and industrial clients across the South-East and London.



ATAC Solutions Ltd,
Unit A9, Loc 8 Business Park, Ashford Road,
Hollingbourne, Maidstone, England, ME17 1WR

 atacsolutions.com
 01622 882400

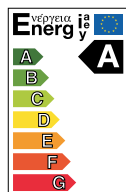
     
Axiom Water companies

EVOTRON



EVOTRON SAN WET ROTOR ELECTRONIC CIRCULATORS

HOT WATER SYSTEMS



Thanks to the advanced technology employed, the **permanent magnet synchronous motor**, and the **frequency converter**, the new range of **EVOTRON SAN** circulators ensures high efficiency in all applications, bringing appreciable benefits in terms of energy saving. That's why the entire series of **EVOTRON SAN** circulators is included in energy efficiency class A.

The circulator features an electronic device that detects the changes demanded by the heating system and automatically adapts circulator performance accordingly, always ensuring optimal efficiency and minimum energy consumption.

Straightforward operation and an easy-to-ready control panel with display that shows the selected setting at each moment of operation.

Improved and optimized energy consumption overnight (SMART SLEEP Function).

Supplied with a special connector that enables simple and quick electrical connections on installation.

Supplied with an insulation housing kit which adds significantly reducing in heat dispersion.

Operating range: from 0,4 to 4,2 m³/h with head of up to a 8 mt.

Liquid temperature range: from -10°C a +110°C.

Maximum working pressure: 10 bar (1000 kPa).

Protection rating: IP 44.

Insulation class: F.

Installation: with HORIZONTAL MOTOR SHAFT.

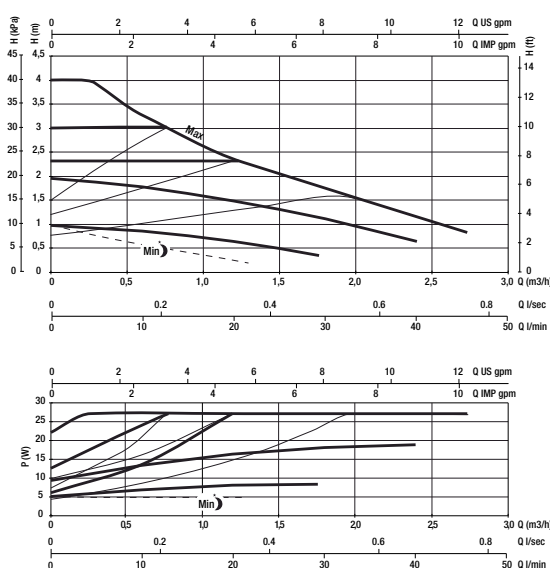
Standard voltage input: single-phase 1x230V/50/60 Hz.
Liquid quality requirements: clean, free of solids and mineral oils, non-viscous, chemically neutral and approximating the properties of water.

Special versions on request: alternative voltages and/or frequencies.

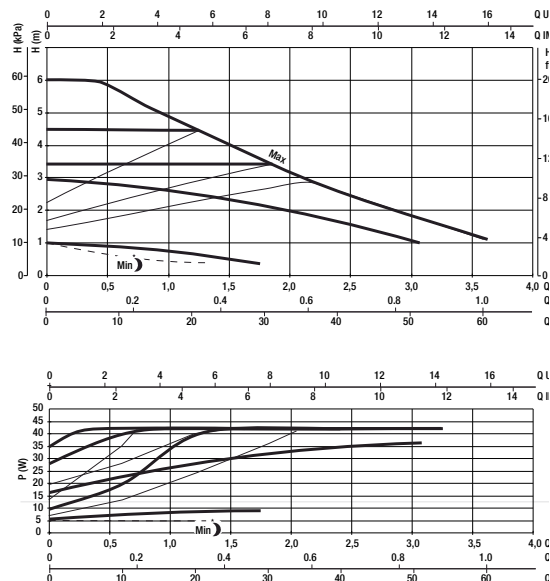
TECHNICAL DATA - SINGLE

MODEL	CODE	CENTRE DISTANCE mm	ELECTRICAL DATA			UNIONS ON REQUEST		MINIMUM HEAD PRESSURE
			VOLTAGE 50 Hz	P1 RANGE W	I _n A	BRASS	COPPER	
EVOTRON 40/150 SAN	60143366	150	1x230V	5 - 27	0,05 - 0,26	½" F - ¾" M - 1" F	ø 22 - ø 28	T° + 90°C m.c.a. 10
EVOTRON 60/150 SAN	60143367	150	1x230V	5 - 43	0,05 - 0,60	½" F - ¾" M - 1" F	ø 22 - ø 28	T° + 90°C m.c.a. 10
EVOTRON 80/150 SAN	60143368	150	1x230V	5 - 66	0,06 - 0,60	½" F - ¾" M - 1" F	ø 22 - ø 28	T° + 90°C m.c.a. 10

EVOTRON SAN 40



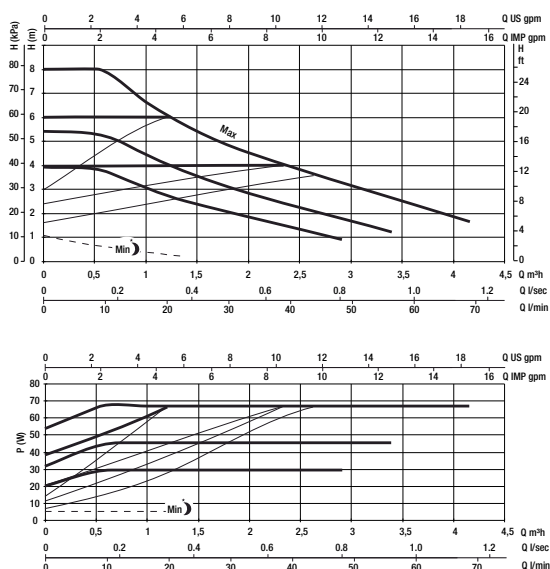
EVOTRON SAN 60



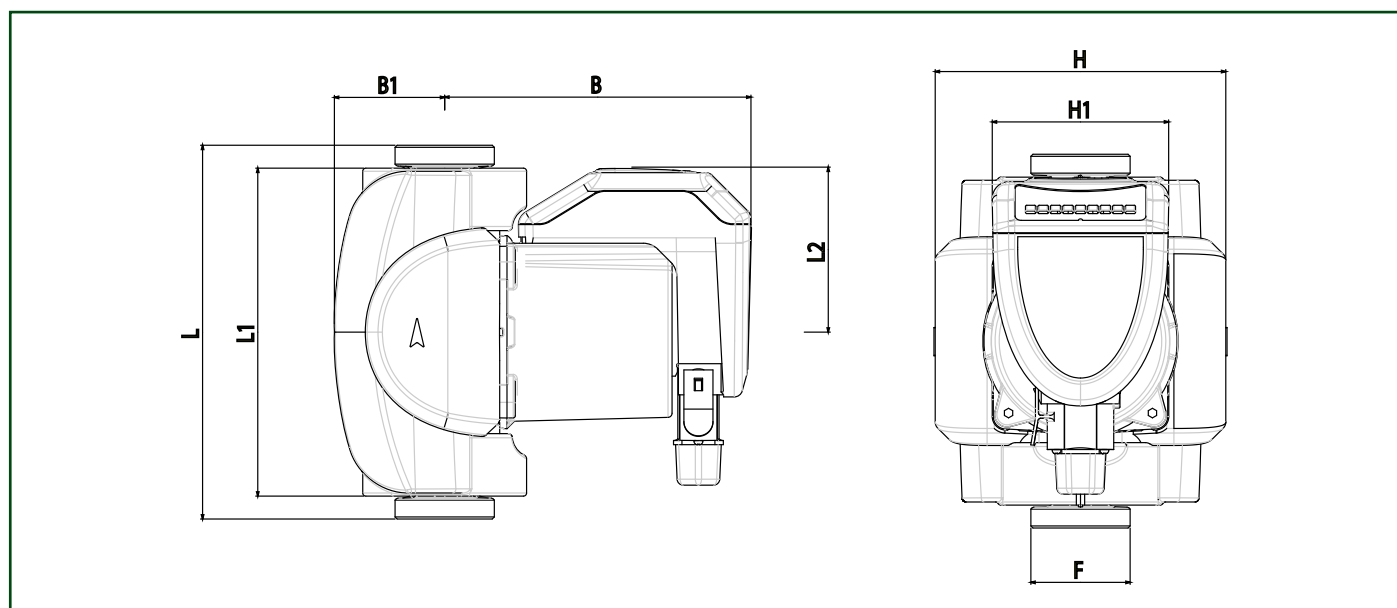
EVOTRON SAN

WET ROTOR ELECTRONIC CIRCULATORS

EVOTRON SAN 80



DIMENSIONS AND WEIGHTS



MODEL	L	L1	L2	B	B1	H	H1	F	PACKAGING DIMENSION			WEIGHT KG	Q.TY X PALLET
									L	B	H		
EVOTRON 40/150 SAN	150	158	79.5	147.5	53	140	85	1"1/2	148	193	217	3.0	120
EVOTRON 60/150 SAN	150	158	79.5	147.5	53	140	85	1"1/2	148	193	217	3.0	120
EVOTRON 80/150 SAN	150	158	79.5	147.5	53	140	85	1"1/2	148	193	217	3.0	120