



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.



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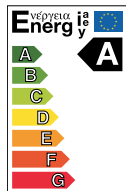
     
Axiom Water companies

EVOTRON

compliant with the 2013 and
2015 european directive ErP
2009/125/EC (ex EuP)



SOLAR PANEL AND GEOTHERMAL HEATING SYSTEMS



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

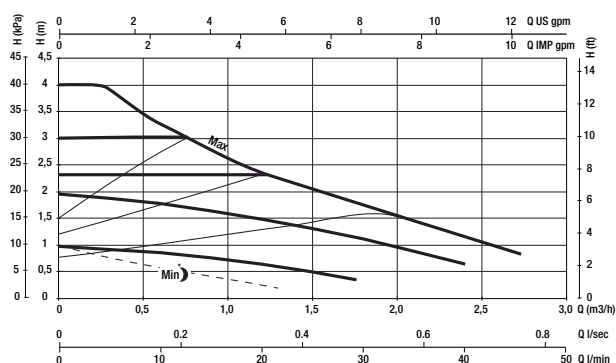
TECHNICAL DATA - SINGLE

MODEL	CODE	CENTRE DISTANCE mm	ELECTRICAL DATA			UNIONS ON REQUEST		MINIMUM HEAD PRESSURE
			VOLTAGE 50 Hz	P1 RANGE W	In A	BRASS	COPPER	
EVOTRON 40/130 SOL	60143369	130	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 40/130(1/2) SOL	60143372	130	1x230V	5 - 27	0,05 - 0,26	-	-	T° + 90°C m.c.a. 10
EVOTRON 40/180 SOL	60143375	180	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 60/130 SOL	60143370	130	1x230V	5 - 43	0,05 - 0,40	½" F - ¾" M - 1" F	ø 22 - ø 28	T° + 90°C m.c.a. 10
EVOTRON 60/130(1/2) SOL	60143373	130	1x230V	5 - 43	0,05 - 0,40	-	-	T° + 90°C m.c.a. 10
EVOTRON 60/180 SOL	60143376	180	1x230V	5 - 43	0,05 - 0,40	½" F - ¾" M - 1" F	ø 22 - ø 28	T° + 90°C m.c.a. 10
EVOTRON 80/130 SOL	60143371	130	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 80/130(1/2) SOL	60143374	130	1x230V	5 - 66	0,06 - 0,60	-	-	T° + 90°C m.c.a. 10
EVOTRON 80/180 SOL	60143377	180	1x230V	5 - 66	0,06 - 0,60	½" F - ¾" M - 1" F	ø 22 - ø 28	T° + 90°C m.c.a. 10

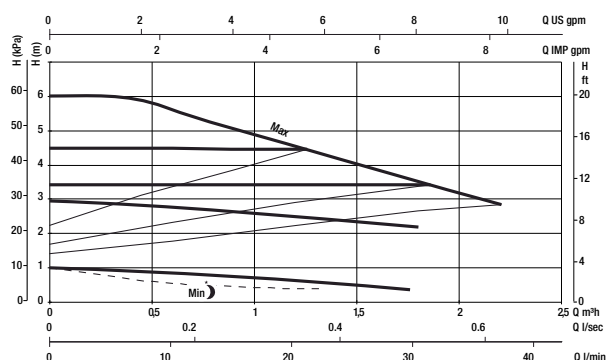
EVOTRON SOL

WET ROTOR ELECTRONIC CIRCULATORS

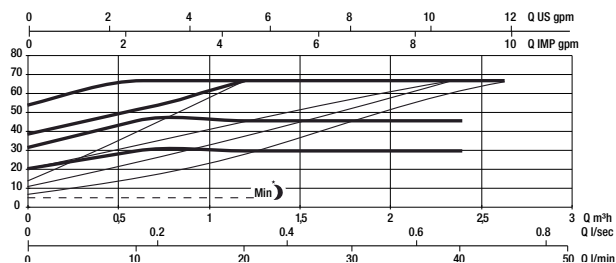
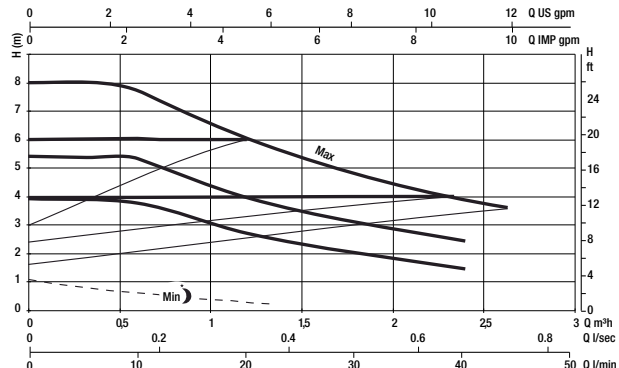
EVOTRON SOL 40



EVOTRON SOL 60



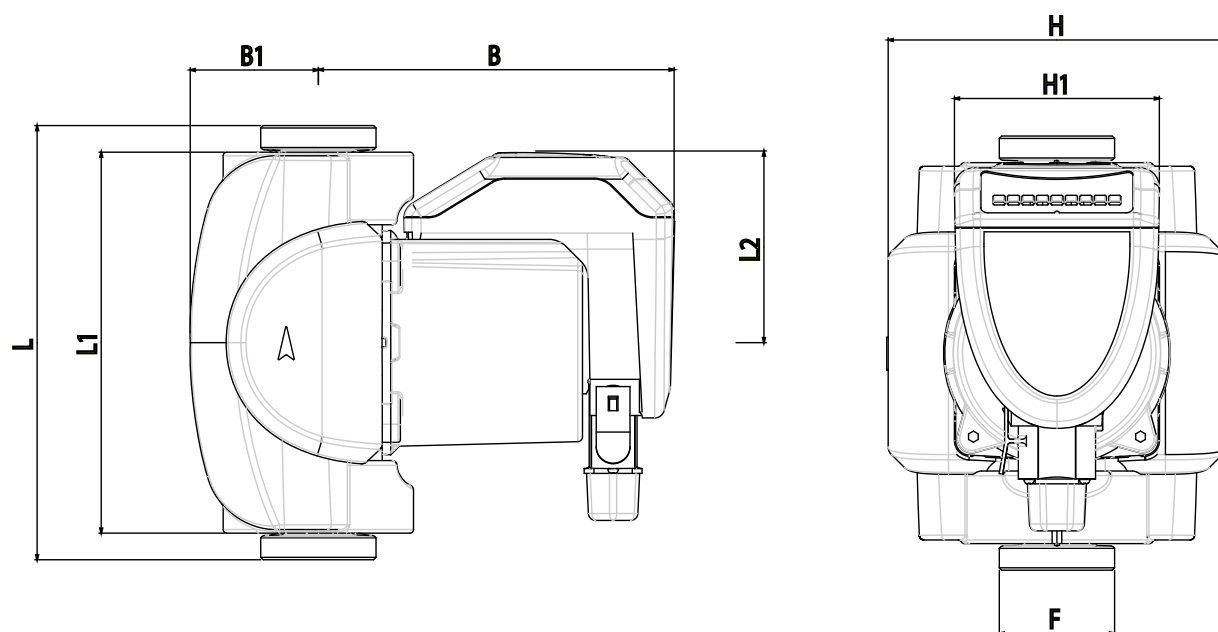
EVOTRON SOL 80



EVOTRON SOL

WET ROTOR ELECTRONIC CIRCULATORS

DIMENSIONS AND WEIGHTS



MODEL	L	L1	L2	B	B1	H	H1	F	PACKAGING DIMENSION			WEIGHT KG	Q.TY X PALLET
									L	B	H		
EVOTRON 40/130 SOL	130	158	79.5	147.5	53	140	85	1"1/2	148	193	217	2.7	120
EVOTRON 40/130(1/2) SOL	130	158	79.5	147.5	53	140	85	1"	148	193	217	2.7	120
EVOTRON 40/180 SOL	180	158	79.5	147.5	53	140	85	1"1/2	148	193	217	2.9	120
EVOTRON 60/130 SOL	130	158	79.5	147.5	53	140	85	1"1/2	148	193	217	2.7	120
EVOTRON 60/130(1/2) SOL	130	158	79.5	147.5	53	140	85	1"	148	193	217	2.7	120
EVOTRON 60/180 SOL	180	158	79.5	147.5	53	140	85	1"1/2	148	193	217	2.9	120
EVOTRON 80/130 SOL	130	158	79.5	147.5	53	140	85	1"1/2	148	193	217	2.7	120
EVOTRON 80/130(1/2) SOL	130	158	79.5	147.5	53	140	85	1"	148	193	217	2.7	120
EVOTRON 80/180 SOL	180	158	79.5	147.5	53	140	85	1"1/2	148	193	217	2.9	120