

UPS2 8M
THE POWERFUL PERFORMER

Now available in an eight meter version, UPS2 is the compact, high-efficiency circulator you can trust. It's EuP (Energy using products) ready for 2015, with performance and dimensions designed to easily replace older generations of UPS pumps – meaning increased efficiency and easier installation.

Outstanding reliability – built on generations of tried and tested technology – with over 16 million electronic Grundfos circulators installed globally – the UPS2 is the trustworthy choice

All-purpose performance – more powerful motor and hydraulics ensure UPS2 can perform in both large domestic and light commercial applications

Perfect replacement – UPS2 is the ideal replacement for older UPS circulators, with new motor technology and hydraulics that create high efficiency and savings for your customers



TECHNICAL DATA

Flow Rate, Q_{max}:	5,7 m³/h
Head, H_{max}:	8 m
Liquid Temperature:	+2° C to +95° C (TF 95)
System pressure, P_{max}:	1.0 MPa / 10 bar
Power Range:	11-140 W
Ambient Temperature:	0° C to +40°C (+55 C in closed cabinets)
EEI:	≤ 0,23
Enclosure class:	IP 42

UPS2 8M
KEY FEATURES



Replaces UPS 25/32-55/80 series
With curves chosen to match this older series of circulators

Higher performance
An eight meter setting combined with powerful motor make UPS2 8m the optimal choice for demanding applications

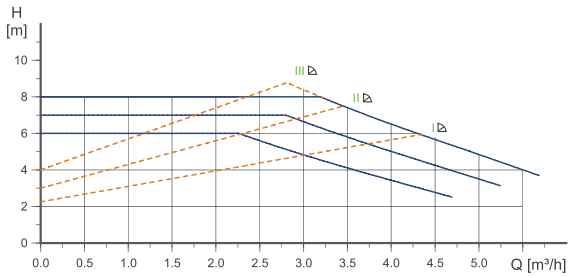
ALPHA plug
Designed for easy, tool-free wiring ensuring quicker and easier installation

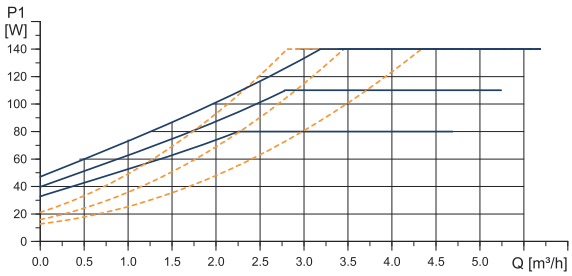
EuP ready
Meets the latest EuP efficiency standards set by the EU (European Union) for 2015

Multiple settings
Three constant speed curves and three proportional pressure curves cover a wide variety of pump applications such as single and twin pipe heating systems, mixing loops, etc.

Compact dimensions
Designed for easy installation in tight-fit spaces

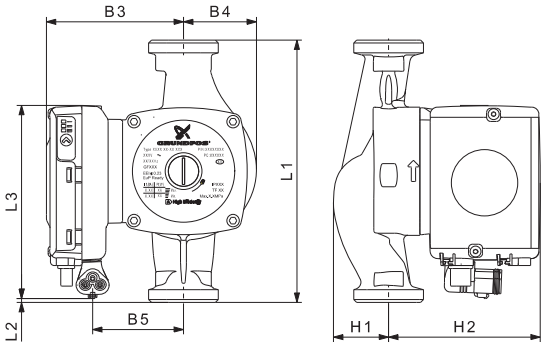
PERFORMANCE CURVES





CONVERSION TABLE

CURRENT PUMP	SPEED SETTING ON OLD UPS BEING REPLACED	EQUIVALENT SETTING ON NEW UPS2
6 Metre	I	I
	II	II
	III	III
8 Metre	III	III



TYPES AND DIMENSIONS

Pump Type	≤ EEI	Dimensions (mm)								
		L1	L2	L3	B3	B4	B5	H1	H2	G
UPS2 25-80	0.23	180	22	131	95	50	64	27	112	1 ½
UPS2 32-80	0.23	180	22	131	95	50	64	27	112	2

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