

# UPS2 UNIVERSAL REPLACEMENT PUMP

Compact, high efficiency, EuP 2015 compliant replacement for Grundfos UPS 4 m, 5 m and 6 m circulator pumps in tight-fit installations such as boilers.

Legendary Grundfos reliability coupled with maximum compatibility and fast, easy retrofit.

- Through new electronics and hydraulics, just one model of UPS2 replaces 4 m, 5 m or 6 m versions of old UPS.
- · Identical cable gland minimises rewiring time.

And where the existing base is in a good condition, just buy and replace the pump head!

- No need to disconnect pipework.
- · Minimises access issues and leakage risks.



### TECHNICAL DATA

Flow Rate, Q<sub>max</sub>: 3,4 m<sup>3</sup>/h Head, H<sub>max</sub>: 6 m

Liquid Temperature: +2° C to +95° C (TF 95)

System pressure, P<sub>max</sub>: 1.0 MPa / 10 bar

Power Range: 7-48 W

Ambient Temperature: 0° C to +40°C (+55 C in closed cabinets)

**EEI:** ≤ 0,23 **Enclosure class:** IP 44

be think innovate GRUNDFOSX

# UPS2 KEY FEATURES

### One pump. Multiple options.

The UPS2 offers a choice between 4, 5 and 6 metre. Simply choose the setting that fits the demands of your system and you are ready to go.

### Peace of mind

In case of power disconnection, the UPS2 remembers its most recent settings and resumes these once the power is back on.

### Flexible installation

The UPS2 control box offers flexible mounting, allowing it to face either up, down, left or right.

### **Extensive compatibility**

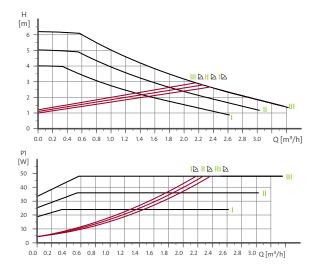
You can choose only to replace the pump head if the original pump housing is still in good shape. The UPS2 is compatible with all ALPHA, ALPHA Pro, ALPHA+ and UPS 100 4 m, 5 m and 6 m housings.

### Easy replacement

The dimensions of the UPS2 are almost similar to the ones of the UPS, which means you do not have to worry about size during replacement. Also, the cable gland in the UPS2 is identical with the one in the UPS to enable easy wiring.



## PERFORMANCE CURVES



# TYPES AND DIMENSIONS

Pump Type	≤ EEI		Dimensions (mm)							Product number	
		L1	B1	B2	В3	H1	H2	НЗ	H4	G	
UPS2 15-40/60	0.23	130	79	47	87	28	102	79	76	1	98243667
UPS2 25-40/60	0.23	130	79	47	87	29	102	81	76	11/2	98243668
UPS2 PH-40/60	0.23	-	-	-	-	-	-	-	76	-	98334567

# CONVERSION TABLE

CURRENT PUMP	SPEED SETTING ON OLD UPS BEING REPLACED		EQUIVALENT SETTING ON NEW UPS2
4 Metre	 All settings: I-II-III		1
	 1	<del></del>	1
5 Metre	 П		II
	 III		Ш
	 1		1
6 Metre	 II		Ш
	 III		Ш

