

Submittal Data

VersaFlo® UPS40-240 Double Pump Module



Project Name:

Contractor:

Engineer:

Order Number:

Additional Information:

Technical Data

Circulator(s): Grundfos Series UPS40-240, 3-Speed, cast iron pump volute

Cabinet: Powder-coated steel

Insulation: CFC-free, polyurethane foam

Valves: 2" Full-port, 3-Way, 4-Position flushing and service valve,

Forged Brass, C37700, NBR seals

Electrical Data

Motor: 230 Volt, 60 Hz, single phase, 2-pole, UL listed, internal thermal

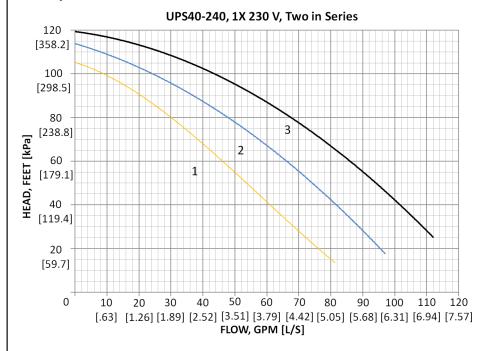
overload protection, insulation class H

Capacitor: 16 µF/400 V

Model	Max HP* (Speed 3)	Speed*	RPM*	Amps*	Watts*	Starting Amps*
UPS40-240, 1 X 230 V	1-1/2	3	3412	6.20	1350	11.80
		2	3322	5.55	1200	10.56
		1	3196	5.15	1100	9.80

^{*}Data is per pump

Pump Performance Curve



Curves are manufacturer's reported averages using water at 68° F.

Min. Fluid Temperature: 20° F Max. Operating Pressure: 145 psi Min. Operating Pressure: 11.6 psi Ambient Air Temp: 32° to 104° F

Max. Fluid Temperature: 140° F

Approved Antifreeze

Ethanol Methanol Propylene Glycol Environol™

Mounting

Module can be installed in both horizontal and vertical lines.

Module must be installed with the pump's motor shaft horizontal.

Do not install module with the pump's motor shaft vertical.





The terminal box should be located in one of the following orientations:







Module should be mounted indoors only.

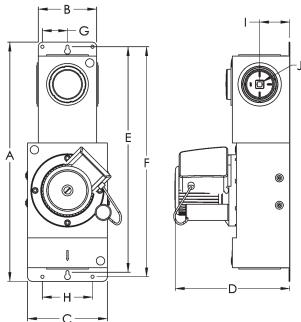


GEO-FLO PRODUCTS CORPORATION 905 Williams Park Drive Bedford, IN 47421

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www.geo-flo.com

Dimensional Data VersaFlo® UPS40-240 Double Pump Module



Item	Shipping Weight			
Insulated Pump/Valve	88 lbs			
Total*	176 lbs			

^{*}The pump module consists of two insulated pump/valve cabinet assemblies. Each assembly is packaged separately.

	Α	В	С	D	E	F	G	Н	I	J
Inches	26-1/4	6-3/8	8-3/4	12-9/16	24-3/4	25-1/4	2-3/4	5-1/2	3-5/16	1/2" DRIVE
СМ	66.7	16.3	22.2	31.9	62.9	64.1	7	14	8.4	SOCKET

Flo-Link XL™ Adapter Fittings

Flo-Link XL adapter sets (2 fittings per set) consist of brass, aluminum or HDPE fittings, brass retaining nuts, NBR o-ring seals and stainless steel retaining rings. The Flo-Link XL adapters are pushed into the female ports on the module and secured by hand-tightening the nut.



































2" FPT x Flo-Link XL 3318 3320 1-1/2" FPT x Flo-Link XL 3380 1" Cam x Flo-Link XL 3486 1.5" Cam x Flo-Link XL 3395 2" Copper SWT x Flo-Link XL 3463 1-1/4" Socket Fusion x Flo-Link XL 3464 1-1/2" Socket Fusion x Flo-Link XL 3465 2" Socket Fusion x Flo-Link XL 3397 2" Hose Barb x Flo-Link XL Garden Hose Female x Flo-Link XL 3485

Note: Installation Hose kits are available.



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