

Submittal Data

VersaFlo® UPS32-160 Pump Module



Project N	lame:	Representative:		
Contractor:		Engineer:		
Ref/P.O.#:		Date:		
Submitted by:		Date:		
Qty:	Part #:	<u>Description</u>		

Technical Data

Circulator(s):

Grundfos Series UPS32-160, 3-Speed, cast iron pump volute

Cabinet:

Powder-coated steel

Insulation:

CFC-free, polyurethane foam

Valving:

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

Forged Brass, C37700, NBR seals

Max. Fluid Temperature: 140° F Min. Fluid Temperature: 20° F Max. Operating Pressure: 145 psi Min. Operating Pressure: 11.6 psi Ambient Air Temp: 32° to 104° F

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*
	-/-	3	3477	2.9	625	6.7
UPS32-160, 1 X 230 V	3/4	2	3399	2.9	600	6.7
		1	3281	2.75	555	6.35

^{*}Data is per pump

Pump Performance Curve



Curves are manufacturer's reported averages using water at 68° 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 NOT be located in one of the following orientations:



Module should be mounted indoors only.

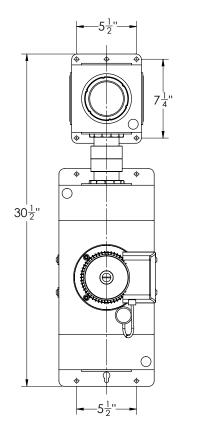


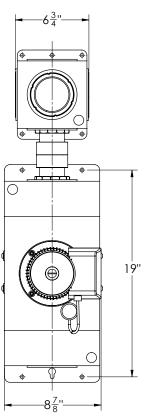
GEO-FLO CORPORATION 905 Williams Park Drive Bedford, IN 47421

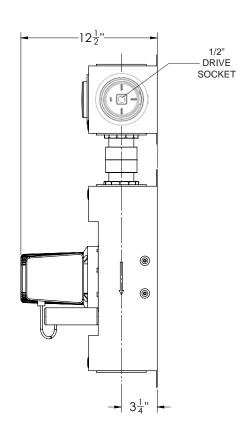
Phone: 812-275-8513 Fax: 812-275-8523

www.geo-flo.com

Dimensional Data*:







Item	Shipping Weight (Total)		
FLXL1E	101 lbs		
FLXL2E (ships in two boxes)	151 lbs		

^{*}Dimensional data provided for informational purposes and is rounded to nearest 1/8"

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.



3318	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
3485	Garden Hose Female x Flo-Link XL



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