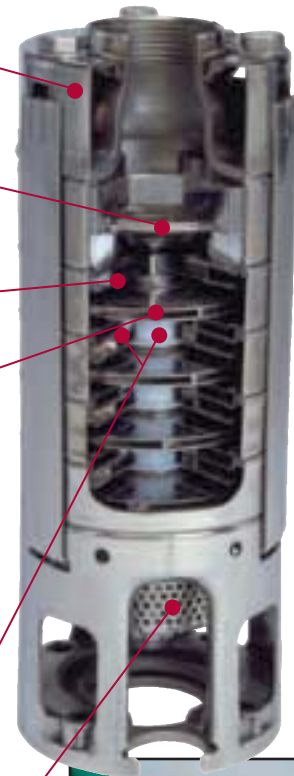


GRUNDFOS REDI-FLO2® AND REDI-FLO 4™ VARIABLE PERFORMANCE PUMPS

The **Redi-Flo2®** Variable Performance Pump combines state-of-the-art technology into a light, compact and yet powerful submersible pump for precise, accurate and reproducible groundwater sampling. Designed for long-term reliability in dedicated monitoring wells, the **Redi-Flo2®** provides optimal sample quality with either traditional purging prior to sampling, or low draw-down passive sampling when operated with the new Redi-Flo VFD.

The **Redi-Flo4®** Variable Performance Pumps are submersibles constructed of virgin Teflon® and stainless steel to handle the rigors of contaminated groundwater monitoring and continuous operation in remediation applications. The **Redi-Flo4®** Variable Performance Pumps are designed to operate in 4 inch and larger wells to depths of 524 feet. The **Redi-Flo4®** pumps have a built-in check valve to prevent back-flow in the well after the pump is shut down. A user-friendly cable guard aids in the ease of variable length motor lead installation.

Studies have shown the **Redi-Flo2®** Variable Performance Pump is the ideal sampling device for representative groundwater samples.



Discharge/Pump Housing*
corrosion-resistant with Female NPT discharge pipe connection

Integral Check Valve (Redi-Flo4® only)
offers reliable, jam-free back flow prevention

Guide Vane*
increases pump efficiency by providing optimal fluid movement

Impeller*
long-wearing, corrosion-resistant with a high strength-to-mass ratio; a fabricated design allows for optimum hydraulic performance

Spacer Ring and Wear Ring (Redi-Flo2® only)
placed at each impeller, eliminating vibration and maintains pump efficiency

Seal Ring and Intermediate Bearing (Redi-Flo4® only)
placed at each stage to support the shaft and maintain pump efficiency; constructed of 100% virgin Teflon®

Inlet Screen*
non-corrosive inlet screen prevents the impellers from clogging



Smooth, continuous, uninterrupted discharge flow rate is possible with the **Redi-Flo2®**.



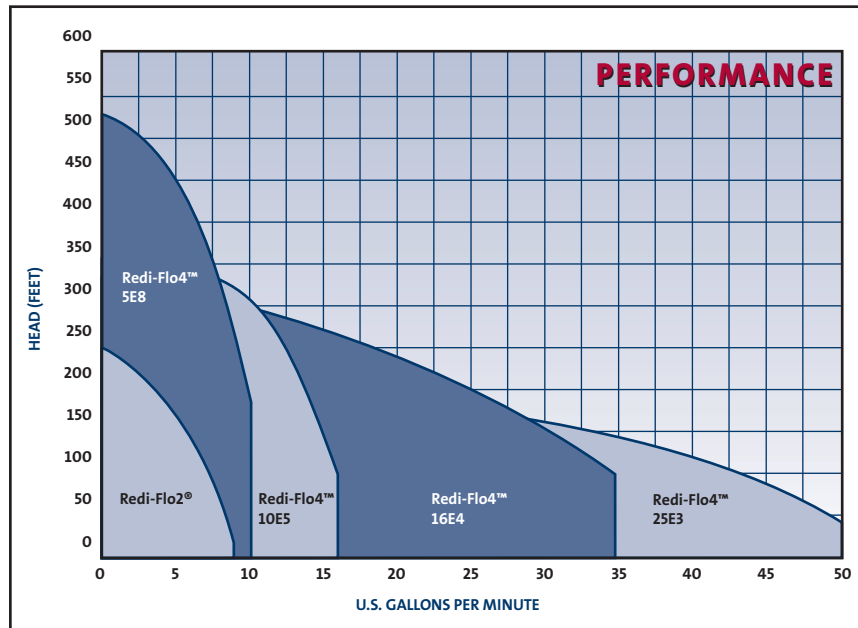
The **Redi-Flo4®** provides up to 45 gallons per minute for purging and remediation.

*On these features, the material of construction for the **Redi-Flo2®** is 316 stainless steel, and the **Redi-Flo4®** is 304 stainless steel.

GRUNDFOS ENVIRONMENTAL PRODUCTS

MODELS	WELL SIZE	DISCHARGE SIZE*	FLOW RANGE GPM	HEADS TO: (FT.)
REDI-FLO2® VARIABLE PERFORMANCE PUMP				
MP1	2"	1/2"	100 ml/min - 9	250
REDI-FLO4® VARIABLE PERFORMANCE PUMPS				
5E8	4"	1"	100 ml/min - 10	524
10E5	4"	1-1/4"	100 ml/min - 15	356
16E4	4"	1-1/4"	100 ml/min - 35	302
25E3	4"	1-1/2"	100 ml/min - 50	234

*Female NPT



VFD unit:



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L-SI-SL-001 5/08

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