

# MULTI-STAGE. HIGH PERFORMANCE. UNIVERSAL PUMPS.



RainFlo rainwater pumps are high performance multi-stage pumps specifically designed for the unique requirements of residential, commercial, and light-industrial rainwater collection systems.

These pumps can be installed vertically or horizontally and can be submersed inside a tank or mounted externally on a platform or the ground. They are equipped with a large threaded bottom inlet for internal flow-based cooling and connection to a floating filter.

## Features:

- Stainless steel base and housings
- Adjustable float switch for run-dry protection
- External capacitor housed in wiring box with circuit breaker and master on/off switch
- Dual mechanical seals
- Thermal protection
- Abrasion resistant GE-Noryl diffuser and impellers
- Electrocoated ball bearings and internal cast iron components

## ORDERING INFORMATION

Model	Description
<b>RF075-115V</b>	¾ hp universal rainwater pump, up to 29 GPM, 115V
<b>RF125-115V</b>	1¼ hp universal rainwater pump, up to 34 GPM, 115V
<b>RF125-230V</b>	1¼ hp universal rainwater pump, up to 34 GPM, 230V
<b>RF200-230V</b>	2 hp universal rainwater pump, up to 36 GPM, 230V

## SPECIFICATIONS

Model No.	RF075-115V	RF125-115V	RF125-230V	RF200-230V
Horsepower	3/4	1 1/4		2
Nominal voltage range	115V, 60Hz, 8.6A max.	115V, 60Hz, 14A max.	230V, 60Hz, 9A max.	230V, 60Hz, 9A max.
P1kW	1.0	1.24		2.3
P2kW	0.6	0.95		1.6
Impeller stages	2	3		5
Maximum flow	29 GPM	34 GPM		36 GPM
GPM at 50 PSI (0 Head)	See curve	17 GPM		29 GPM
GPM at 40 PSI (0 Head)	8 GPM	22 GPM		31 GPM
Maximum head	105' TDH	180' TDH		310' TDH
System pressure	up to 46 PSI	up to 78 PSI		up to 135 PSI
Inlet/outlet size	1-1/4" FPT	1-1/4" FPT		1-1/4" FPT
Weight	36 lbs.	41 lbs.		46 lbs.
Dimensions	7" x 7" x 20" (incl. base)	7" x 7" x 22" (incl. base)	7" x 7" x 24" (incl. base)	
Thermal protection	yes			
Motor	2-pole induction, continuous duty			
RPM	3450			
Cooling	Water cooled/intake			
Insulation class	F			
Protection	IP68			
Certifications	CE			
Warranty	1 year			

## PUMP PERFORMANCE

