



DEFENDER SERIES

½ HP CISTERN PUMP

MODEL 20PLUS-115

The Patriot Pumps Defender Series is designed to operate in filtered effluent/gray water applications. The bottom suction design allows for maximum drawdown of fluid and the hydraulic stages are able to pass 1/8" solids without damage to the pump. Installations in aerobic septic pump tanks, cistern tanks, rain basin catchments or anywhere drawdown levels need to be maximized are ideal applications.

APPLICATIONS

- Aerobic Septic Pump Tanks
- Filtered Effluent Water Pumping
- Gray Water Pumping
- Water Feature / Aeration Applications
- Rain Water Basin Applications

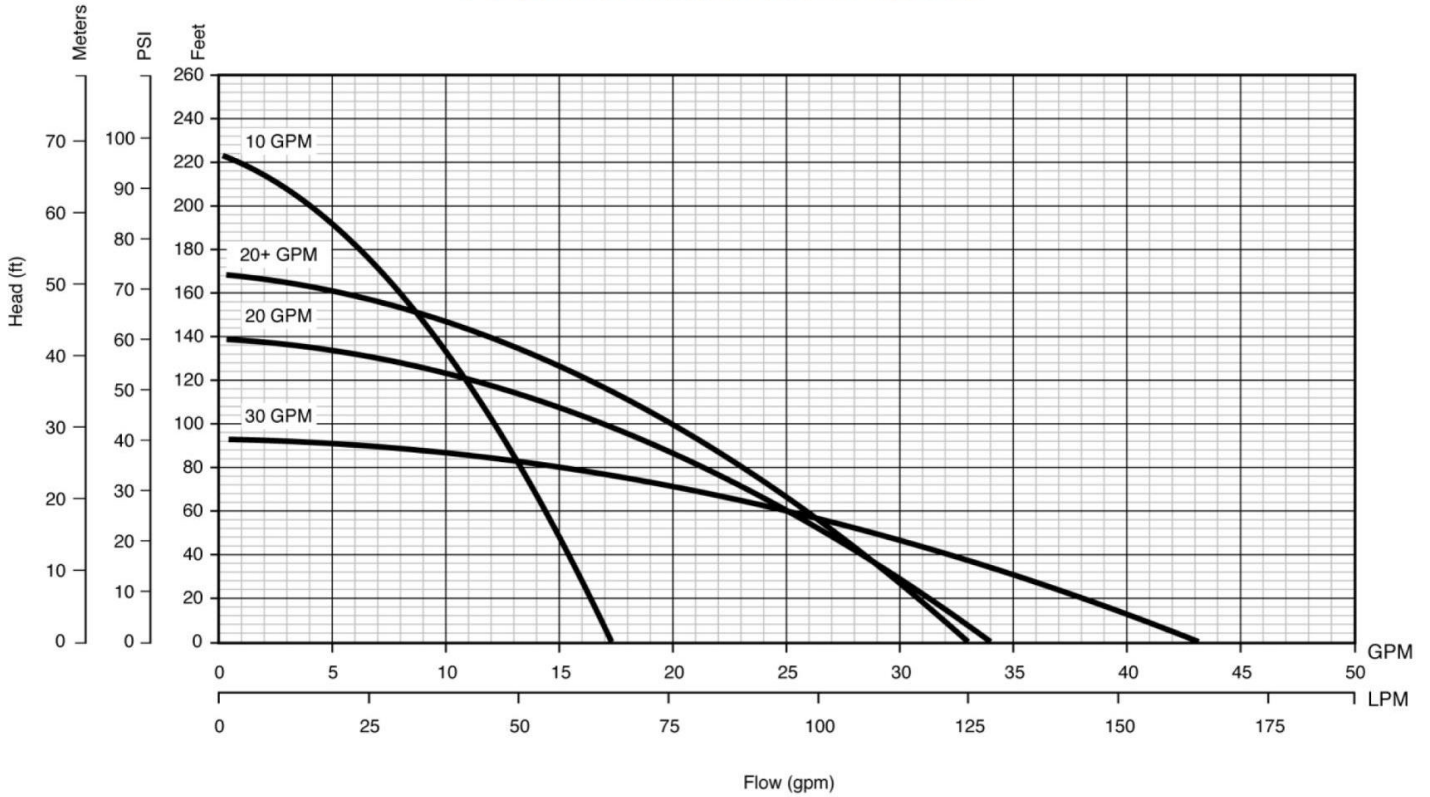
FEATURES

- Bottom suction design for maximum drawdown
- Able to pass 1/8" solids
- All metal components are made of high grade stainless steel for corrosion resistance
- ½ HP, 115V single phase motor
- Robust thermoplastic discharge head design resists breakage during installation and operation
- Heavy-duty 600 V 10 foot SJOOW jacketed lead
- High shut-off pressure
- Quiet operation
- Supplied with a removable 5" base for secure mounting



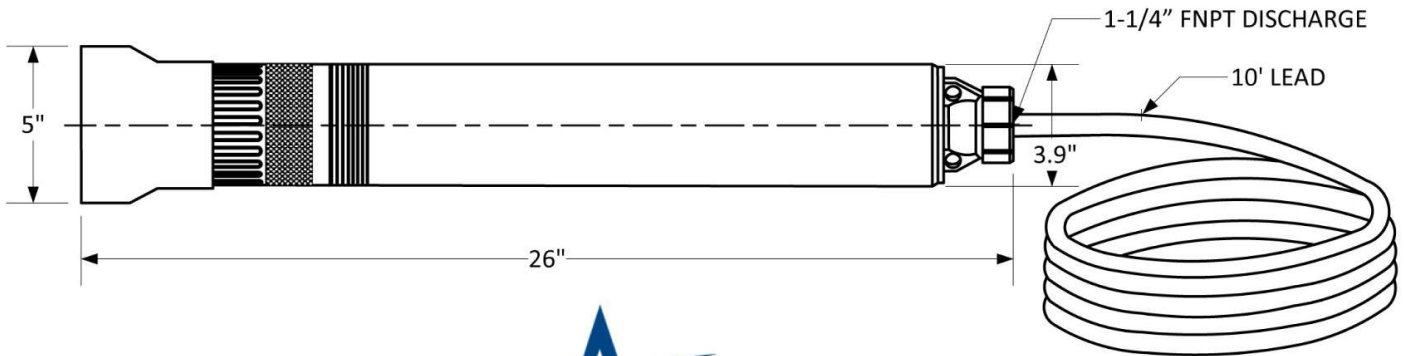
DEFENDER SERIES – 1/2 HP

PERFORMANCE DATA



Model	HP	Volts	Hz	Stages	Amps	Watts	Wire	Min. Shut-Off Head		Min. Head @ Rated Flow		Max GPM	Min. Head @ Max GPM		Max. Amps
								PSI	FT	PSI	FT		PSI	FT	
20PLUS-115	1/2	115	60	5	9.0	920	2	68	156	37	85	28	9	21	10.0

PUMP DIMENSIONS



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