

High Performance Pressuriser

Sizing chart and Specifications

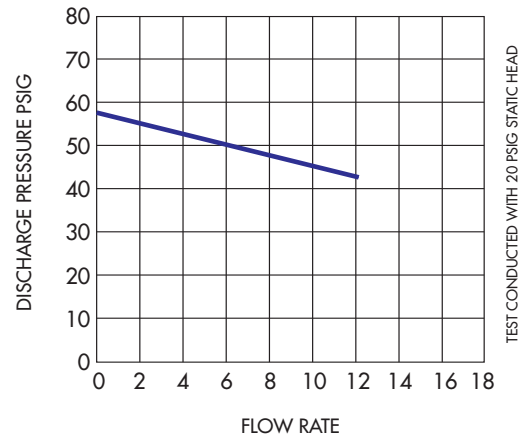
- The pump motor is designed for use with single phase 60 Hz.
- All models are pre-wired for 115 VAC.
- All pumps can be re-wired to be used with 230 VAC.
- The power for your pump must be on its own separate circuit. (Use a 20 amp circuit with 115 Volt and use a 15 amp circuit with 230 Volt.)



RP-10HP • RP-10PRO

RP-10HP • RP-10PRO		
PRO - with Stainless Steel components		
Tank Size		14 gal.
Dimensions	Height	30 1/4"
	Width	16 1/2"
	(pump) Inlet	1 1/4"
	(pump) Outlet	1"
Boost Pressure Max.	(PSIG)	40
Pressure Switch Setting	(PSIG)	30-50
Pump Size		1/2 HP
Tank Precharge	(PSIG)	28
Minimum Inlet Flow	(GPM)	10
Minimum Inlet Pressure	(PSIG)	10
Minimum Incoming Pipe Size		3/4"
Max. Cut Out Pressure	(PSIG)	75

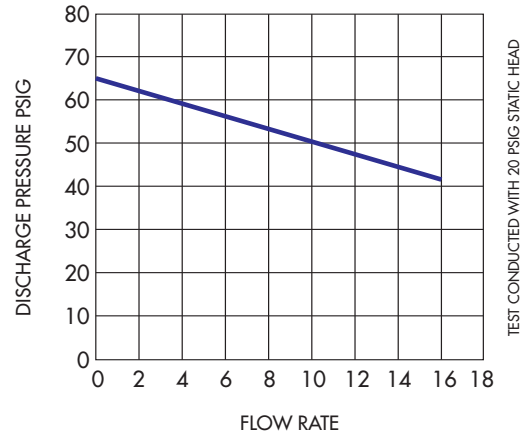
Note: Need 10 Gallons per min.



RP-15HP • RP-15PRO

RP-15HP • RP-15PRO		
PRO - with Stainless Steel components		
Tank Size		20 gal.
Dimensions	Height	37 7/8"
	Width	16 1/2"
	(pump) Inlet	1 1/4"
	(pump) Outlet	1"
Boost Pressure Max.	(PSIG)	45
Pressure Switch Setting	(PSIG)	40-60
Pump Size		1/2 HP
Tank Precharge	(PSIG)	38
Minimum Inlet Flow	(GPM)	15
Minimum Inlet Pressure	(PSIG)	10
Minimum Incoming Pipe Size		1"
Max. Cut Out Pressure	(PSIG)	75

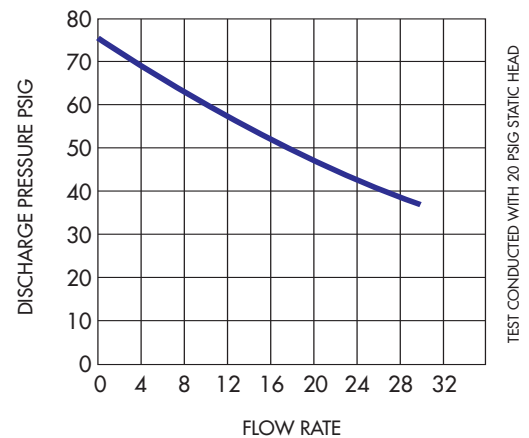
Note: Need 15 Gallons per min.



RP-25HP • RP-25PRO

RP-25HP • RP-25PRO		
PRO - with Stainless Steel components		
Tank Size		34 gal.
Dimensions	Height	38 3/4"
	Width	23"
	(pump) Inlet	1 1/4"
	(pump) Outlet	1"
Boost Pressure Max.	(PSIG)	50
Pressure Switch Setting	(PSIG)	40-60
Pump Size		1/2 HP
Tank Precharge	(PSIG)	38
Minimum Inlet Flow	(GPM)	25
Minimum Inlet Pressure	(PSIG)	10
Minimum Incoming Pipe Size		1 1/4"
Max. Cut Out Pressure	(PSIG)	75

Note: Need 25 Gallons per min.



Note: Minimum Inlet Flow Pressure is 10 psig. Tank Pre-charge pressure is factory pre-set at 38 psig, Tank Maximum Working Pressure is 100 psig. Voltage is 115/230. Factory settings are for a water main pressure of 20 psig. To operate with lower water main pressure (minimum of 10 psig required), pressure switch and tank pre-charge must be adjusted.

Note: The pressuriser is designed for cold water use.



www.amtrol.com

Corporate Headquarters

1400 Division Road
West Warwick, RI 02893
Telephone: 401-884-6300
Fax: 401-884-5276

AMTROL Canada, Ltd.

275 Shoemaker Street
Kitchener, Ontario N2E 3B3
Telephone: 519-748-1138
Fax: 519-748-4231