

REPRESSURIZATION SKID

AXEON® Repressurization Skids are engineered and manufactured to work independently or alongside other water treatment systems to offer customers a complete integrated solution. These repressurization skids can be used as a method for delivering treated water or as a booster pump for a raw water supply or to transfer waste to another point.

AXEON Repressurization Skids feature a compact mobile design which utilizes single or dual alternating pumps for continuous operation and inlet water pressure boosting. These units feature a white powder coated aluminum frame for corrosion resistance. Each system is pre-plumbed, pre-wired, assembled and quality tested for immediate online service and reduced installation and maintenance costs.



AXEON Repressurization Skid (Typical Design)

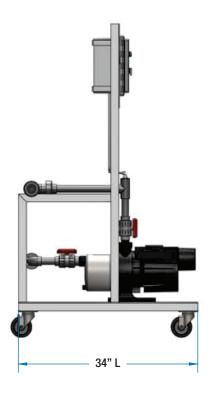
FEATURES

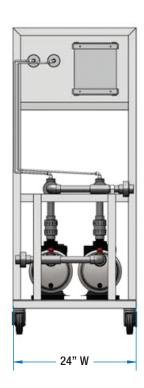
- White Powder Coated Aluminum Frame
- Stainless Steel Pumps for Redundancy
- TEFC Motor with Thermal Motor Protection
- Automatic On/Off Capability
- Pre-Wired Pump Motor Starter Panel UL/CUL 508A
- Circuit Breaker Disconnect Switch
- PVC Piping
- 316 Stainless Steel 0-100 psi Outlet Pressure Gauges
- Pump Discharge Check Valves
- Isolation Valves for Each Pump
- Panel Mounted Operator Lights and Switches

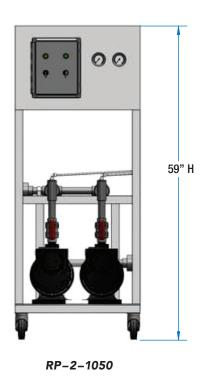


OPTIONS AND UPGRADES

- Flow Meters for Output Flow
- Variable Frequency Drive
- 304 / 316 Stainless Steel Piping
- Multi-Stage Pumps for Higher Discharge Pressures
- UV Sterilizer and Post-Filter Housings







SPECIFICATIONS

Model	GPM (psi)	Standard Voltage	Voltage Options	Pump Type	Motor HP (Per Pump)	Dimensions L x W x H (in)	Weight (lbs)
RP-2-1050	10 @ 50	220V, 60Hz, 1Ph	220V, 60Hz, 3Ph 380V, 50 Hz, 3Ph 460V, 60 Hz, 3Ph	Single-Stage	1	34 x 24 x 59	175
RP-2-2050	20 @ 50	220V, 60Hz, 1Ph	220V, 60Hz, 3Ph 380V, 50 Hz, 3Ph 460V, 60 Hz, 3Ph	Single-Stage	1	34 x 24 x 59	200
RP-2-3550	35 @ 50	220V, 60Hz, 1Ph	220V, 60Hz, 3Ph 380V, 50 Hz, 3Ph 460V, 60 Hz, 3Ph	Single-Stage	1	34 x 24 x 59	225
RP-2-5050	50 @ 50	220V, 60Hz, 3Ph	380V, 50 Hz, 3Ph 460V, 60 Hz, 3Ph	Single-Stage	1	34 x 24 x 59	250
RP-2-10050	100 @ 50	220V, 60Hz, 3Ph	380V, 50 Hz, 3Ph 460V, 60 Hz, 3Ph	Single-Stage	1	34 x 30 x 59	275
RP-2-15050	150 @ 50	220V, 60Hz, 3Ph	380V, 50 Hz, 3Ph 460V, 60 Hz, 3Ph	Single-Stage	1	34 x 30 x 59	275
RP-2-20050	200 @ 50	220V, 60Hz, 3Ph	380V, 50 Hz, 3Ph 460V, 60 Hz, 3Ph	Single-Stage	1	34 x 30 x 59	275

NOTE: All dimensions and weights are approximate. All systems come packaged in a cardboard box. Wood crating is optional.

