

PF-64 SERIES

150 PSI PUMP PACKAGE SYSTEM

FEATURES

- Available in flow rates from 40 to 1,200 GPM.
- Standard unit equipped with PF-61 series separator.
- Close coupled, end suction centrifugal pump & TEFC motor.
- Control panel - NEMA 4X fiberglass enclosure with motor start/stop and short circuit/overload protection.
- Skid - fusion bonded polyester coated carbon steel.
- Sch. 80 PVC interconnecting piping.
- Automatic purge complete with electrically actuated industrial grade ball valve and adjustable purge timer.
- Options: Manual purge, cast iron pre-strainer, pump HOA switch, removable dome, 22 1/2" profile.



APPLICATION

PUROFLUX's PF-64 pump package systems are designed specifically to remove dirt, sand, silt, precipitates, and suspended solids from process fluids. The PF-64 pump package will remove unwanted contaminants resulting in increased system efficiency and decreased operating costs

TYPICAL APPLICATIONS INCLUDE:

- | | | |
|----------------------|-------------------------|------------------------|
| • Cooling Towers | • Well Water | • Industrial Processes |
| • Food Industries | • Waste Water Discharge | • Automotive Processes |
| • Aquatic Exhibits | • Potable Water | • Chemical Processes |
| • Irrigation Systems | • Fish Hatcheries | • Car Washes |

RELIABILITY

The PF-64 package systems are designed to withstand the harshest environments and deliver long lasting reliability. Puroflux utilizes its extensive engineering background in process filtration / separation to provide simple, reliable systems that require minimum maintenance.

SERVICE

Technical field service representatives are available to provide guidance for application, installation and repair in both domestic and international markets.

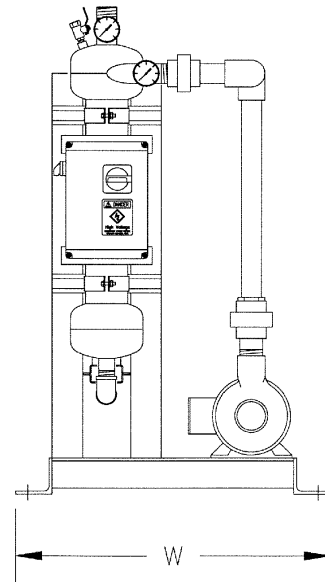
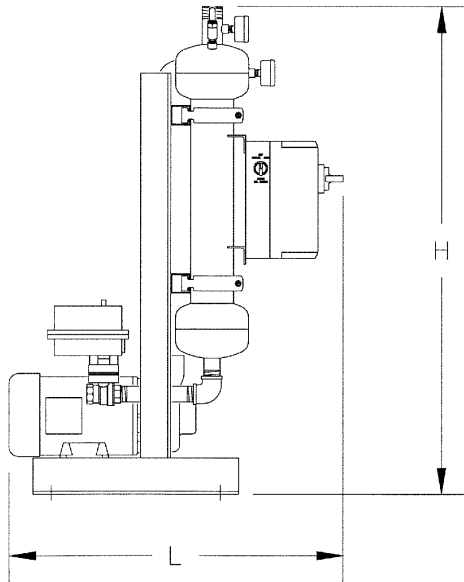
AFFORDABILITY

PUROFLUX's PF-64 pump package system is an affordable alternative to other comparable types of filtration, and with its low initial investment, offers a quick return on investment.

S-64/03



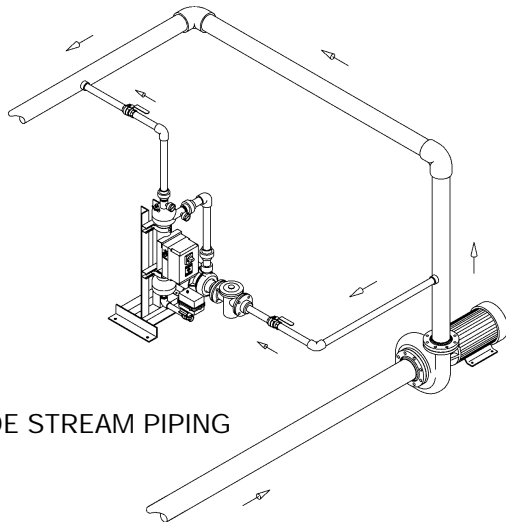
PF-64 SERIES - 150 PSI Pump Package System



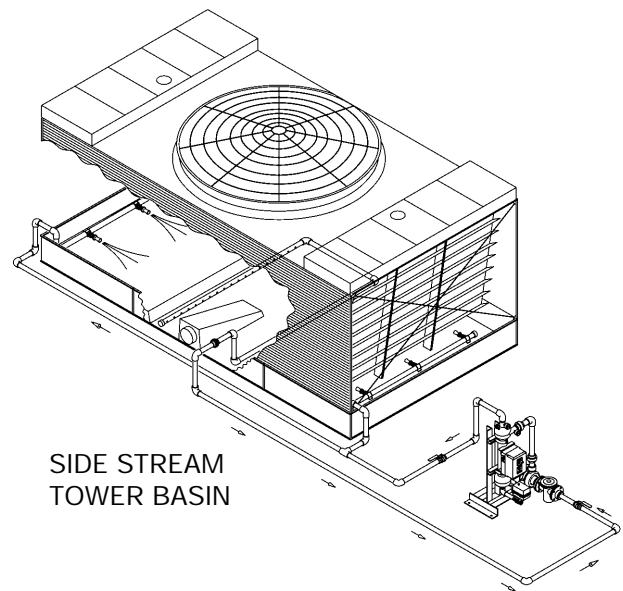
MODEL	FLOW RATE	MOTOR	CONNECTION		PURGE	VOLUME	DIMENSIONS			WEIGHT, LBS	
Number	GPM	HP	Inlet	Outlet	Size	Gallons	L	H	W	Shipping	Oper.
PF-64-012	40	1.5	2" fpt	1 1/4" mpt	1" fpt	2	28"	41"	26"	176	192
PF-64-015	65	2	2" fpt	1 1/2" mpt	1" fpt	2	28"	41"	26"	178	194
PF-64-020	100	3	2" fpt	2" mpt	1" fpt	7	32"	48"	28"	258	315
PF-64-025	150	5	2 1/2" fpt	2 1/2" mpt	1" fpt	8	31"	48"	30"	285	346
PF-64-030	200	5	3" fpt	3" flng	1" fpt	8	33"	50"	30"	332	398
PF-64-040A	280	7.5	3" fpt	4" flng	1 1/2" fpt	15	45"	62"	39"	439	565
PF-64-040B	400	10	3" flng	4" flng	1 1/2" fpt	15	51"	62"	39"	490	617
PF-64-050	550	15	6" flng	5" flng	1 1/2" fpt	24	52"	62"	39"	816	1016
PF-64-060A	880	20	6" flng	6" flng	1 1/2" fpt	40	60"	86"	45"	1037	1369
PF-64-060B	1200	25	6" flng	6" flng	1 1/2" fpt	40	60"	86"	45"	1157	1489

Consult factory for higher flow rate packages.

TYPICAL INSTALLATION



SIDE STREAM PIPING



SIDE STREAM
TOWER BASIN



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