



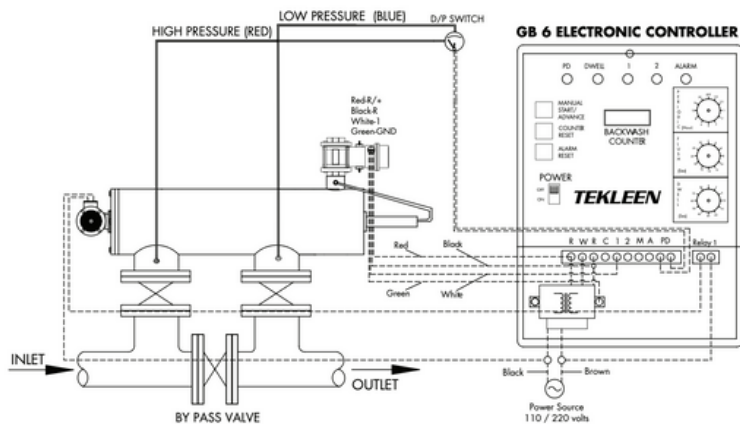
THE LPF SERIES



Low Pressure Filters

- Line Sizes: 3" - 36"
- Flow Rate: 100 - ∞
- Screen Opening: 10μ - 4,000μ
- Material: SST 304/316L - 2205/2506 - Titanium
- Design Pressure: 15 - 150 PSI
- Temperature to: 160°F (210°F Optional)
- Flush Valve Size: 1", 1.5", 2"
- Flush Duration: 5 - 10 Seconds
- Flushing Volume: 5 - 50 Gallons

The **Tekleen®** line of Low Pressure Filters (LPF) are available in a wide range of industrial configurations and are designed and manufactured in accordance to ANSI and as an option with ASME certification. The filters use an electric motor to facilitate the cleaning cycle with a working pressure as low as 20 psi. They are triggered to flush by a differential pressure switch, timer or manually. Our new screen cleaning technology, **Tekrinse**, uses 90% less rinse water than other filters in the market today.



LPF Series Filter Specifications

Model #	Flange Size (Inches)	Screen Area (sq. ft.)	Max Flow (gpm)
LPF3-SP	3	1.4	200
LPF3-LP	3	2.5	300
LPF4-P	4	1.4	300
LPF4-LPE	4	2.5	400
LPF4-LP	4	5	600
LPF6-P	6	2.5	600
LPF6-XLP	6	8	800
LPF6-LP	6	5	800
LPF6-SP	6	7	1,750
LPF8-P	8	5	1,320
LPF8-LP	8	8	1,500
LPF8-SP	8	7	1,750
LPF10-P	10	7	1,750
LPF10-LP	10	11	2,630
LPF12-P	12	11	2,630
LPF12-LP	12	12.5	4,000
LPF14-P	14	12.5	4,000
LPF14-LP	14	16	6,000
LPF16-LP	16	16	6,000
LPF16-SP	16	24	10,000
LPF18-SP	18	24	10,000
LPF20-SP	20	24	10,000
LPF24-SP	24	24	10,000

*Flow rates are with clean city water and based on a 100 micron screen

