

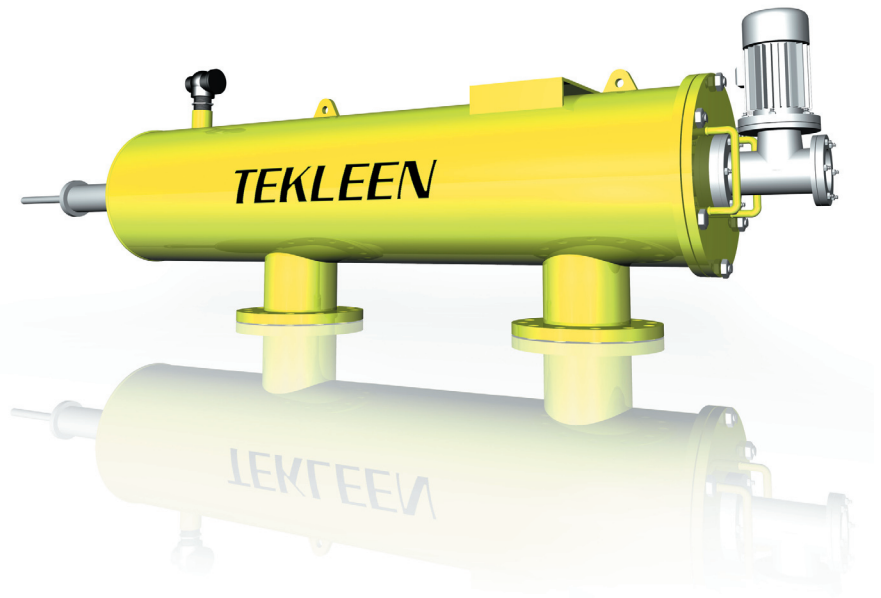
The best engineered water filtering solution always costs less.

The LPF Series

Low Pressure Filters

Standard Features

- Line Sizes: 3 – 24"
- Flow Rate: 100 - 10,000 gpm
- Screen Opening: 25 μ - 2,000 μ
- Material: SST 316L or Carbon Steel
- Pressure: 15 - 150 psi
- Temperature to: 210°F
- Flush Valve Size: 1", 2"
- Flush Flow Rate: 40 - 160 gpm
- Flush Duration: 5 - 10 seconds
- Flushing Volume: 2 - 30 gallons



Tekleen[®] is proud to introduce the new line of Low Pressure Filters (LPF). They are available in a wide range of industrial configurations and are designed and manufactured in accordance to ANSI and ASME requirements. ASME certified is an option. The filters use an electric motor to facilitate the cleaning cycle with a working pressure as low as 15 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.

The best engineered water filtering solution always costs less.

LPF Series Filter Specifications

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

Specifications: Stainless steel 316L housing. **Internal parts:** All 316L SST, dirt collector, hydraulic motor, coarse screen and high performance screen 25 μ to 2,000 μ . Maximum 150 psi, 210 °F.

