

Manual & Automatic Brush Filters

Series 840

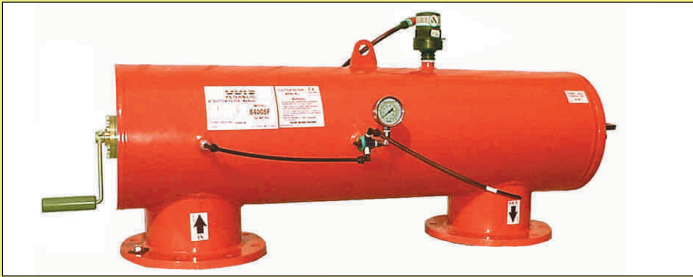
ODIS brush filters are equipped with brushes mechanism assembly for efficient cleaning of the entire screen area.

Series 840 has a simple manually operated mechanism. The cleaning process is performed manually by opening a drain valve and rotating the brushes assembly by using a handle.

The cleaning process can be done during filtration process without interruption to the filtered water supply.

ADVANTAGES:

- Reliability.
- Low minimum operating pressure.
- Simple and easy to operate.
- Filtered water supply is not interrupted during flushing.
- The Compact Inline models allow installation in limited spaces.
- Long service life thanks to anti corrosion protection coating and non corrosive materials.



PHYSICAL CHARACTERISTICS

Model	Inlet/Outlet Diameter (inch)	Maximum Flow Rate (m ³ /h)	Screen Area (cm ²)	Weight (kg)
84015-I	1½"	15	1500	15
84002-I	2"	25	1500	17
84003-I	3"	50	1500	20
84004-I	4"	80	2200	42
84004	4"	80	3500	82
84006	6"	160	4800	103
84008	8"	300	6000	104

Series 841

ODIS brush filters are equipped with brushes mechanism assembly for efficient cleaning of the entire screen area.

The filter combines the efficient brushes assembly system for cleaning the screen with the simplicity of a standard AC irrigation controller.

Series 841 has a self-cleaning mechanism activated automatically on a time basis, with a Differential Pressure switch backup.

The cleaning process can be activated automatically by a controller (PLC) or manually.

ADVANTAGES:

- Reliability.
- Low minimum operating pressure.
- Simple and easy to operate.
- Filtered water supply is not interrupted during flushing.
- Efficient fully automatic self-cleaning mechanism.
- Long service life thanks to anti corrosion protection coating and non corrosive materials.



PHYSICAL CHARACTERISTICS

Model	Inlet/Outlet Diameter (inch)	Maximum Flow Rate (m ³ /h)	Screen Area (cm ²)	Weight (kg)
84104	4"	80	3500	92
84106	6"	160	4800	113
84108	8"	300	6000	114
84110	10"	500	7500	270
84112	12"	650	10400	400
84114	14"	1000	10400	415