

Filters

Coolant Systems/Filter Units/Filters/Filter Paper



PF Filter Cartridges

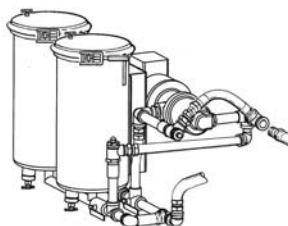
Available in two filtration grades; fine and extra fine.
Order:

- PF-105-4** Extra Fine Filter (oil only) (Pkg. of 4)
 - PF-110-4** Fine Filter (oil only) (Pkg. of 4)
 - PF-104** Extra Fine Filter (oil or water) (Pkg. of 1)
 - PF-160** Fine Filter (oil or water) (Pkg. of 1)
- Shipping Weight: 5,4 kg (12 lbs.)

For EC/ML, CV616, CK-21, SV10, KGM machines and PF-150, PF-400, PF-401 units.

PF-401 Filter Unit Kit for STH & HT Series Tube Hone Machines

Provides additional filtration for difficult applications.



Specifications

- Flow Capacity:** 18,9 L/min @ .31 MPa (5 gal/min @ 45 psi²)
1460 cm³ /150 inch³)
- Sludge Capacity:** 26,6 L (7 gal)
- Coolant Capacity:** Paper, 58,6 cm² (9100 in²)
- Filter Capacity:** Paper, 58,6 cm² (9100 in²)
- Voltagess Available:** 230v; 60Hz, (3 phase)
380v; 50Hz, (3 phase)

For HT-Holder HTW-503 needed for Sunnen supplied paperbed filters.

Sunnen PF-150 Grit Guard® Filtering Unit

Helps to keep honing oils and water based coolants free of metal chips and other foreign materials, thus ensuring bore quality and surface finish.

Sunnen's PF-150 oil filtering system:

- Saves you money and down time by increasing the time between coolant changes.
- Installs in 15 minutes or less.
- Automatically shuts off when filter element reaches maximum capacity.
- Filter element can easily be changed in just minutes.
- Filters available from stock.



Specifications

- Flow Capacity:** 5,7 L/min @ 1.7 bar (1.5 gal/min @ 25 lb/in²)
- Sludge Capacity:** 1230 cm³ 75 inch³)
- Coolant Capacity:** 13,3 L (3.5 gal)
- Width:** 762 mm (30")
- Depth:** 381 mm (15")
- Height:** 838 mm (33")
- Pump Motor:** 0,37 kW (1/2HP)
- Filter Capacity:** Paper, 29,3 cm² (4550 in²)
- Shipping Weight:** 90 kg (200 lbs.)
- Voltagess Available:** 115v single phase, 230v; 60Hz, (single and 3 phase)
380v; 50Hz, 440V 50Hz 460v; 60Hz. (3 phase)

Filter Paper

Part Number	Micron Size	Roll Width Inches	Roll Length Yards	Core Size	Availability
F322064	10	18	100	2	2 weeks
F322073	20	39.5	150	2	2 weeks
F322037		48	500	2	2 weeks
F322066	40	18	100	2	2 weeks
F322038	50	20.5	250	2	stock
F322062		21	250	2	2 weeks
F322058		24	100	2	2 weeks
F322077			100	3	2 weeks
F322069		26.75	250	2	2 weeks
F322002		30	250	2	2 weeks
F322053		32	250	2	stock
F322072		36	100	2	2 weeks
F322008			250	2	stock
F322065		38	150	2	2 weeks
F322067		39.5	150	2	2 weeks
F322071		40	250	2	2 weeks
F322020		48	250	2	stock
F322068		50	250	2	2 weeks
F322070		50.65	250	2	2 weeks
F322074	55	250	2	stock	
F322026	80	20	250	2	stock
F322075		30	150	2	2 weeks
F322044			250	2	2 weeks
F322041		36	250	2	stock
F322056		50	250	2	stock
F322076			250	3	2 weeks

NOTE: 2 inch core size is standard; 3 inch is available as special order.
Table sorted by micron size first, then roll width, then roll length.

STANDARD MANDRELS
STANDARD TOOLING
PORTABLE TOOLING
CUSTOM TOOLING
ABRASIVES
MACHINE ACCESSORIES
GAGING
FILTERS
HONING FLUIDS & COOLANTS
TECHNICAL DATA