



PORTABLE FILTER CART

Coolants & Metalworking Fluids

This versatile portable filter cart (PFC) is easily movable from machine to machine, holding tank to reservoir, or drum to tank. These two wheel hand truck systems provide a means for pre-filtering and transferring fluids. They are most effective controlling particulate problems before they cause damage to critical production equipment. Rosedale's PFCs' high-flow, industrial quality centrifugal pumps transfer fluids quickly and economically.

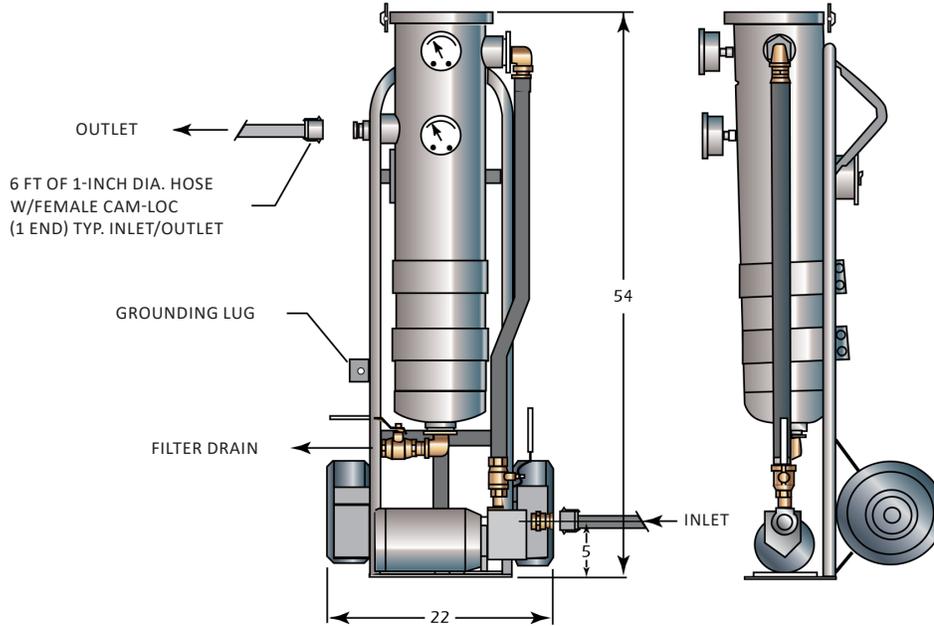
APPLICATIONS

Portable filter systems can be used with coolants and other fluids with viscosities of 300 ssu or less that are compatible with aluminum and steel. Most new fluids are unfit for use in hydraulic and lube systems. Contamination enters the fluid during processing, mixing, handling and storage. Solid particulate may be present in unacceptable levels. Portable filter carts are the ideal means of pre-filtering and transferring these fluids. With a 1/2 horsepower motor and bag filter housing, this two wheel hand truck system is used for fluids with viscosities of 300 ssu or less.



1" SELF-PRIMING CENTRIFUGAL PUMP SPECS						
GPH OF WATER AT TOTAL FEET OF HEAD*					MAX. HEAD	
10 FT	20 FT	30 FT	40 FT	50 FT	FT	PSI
2280	1920	1440	900	360	57	25

*FLOW RATE BASED ON 1" PIPE: FLOW RATE AND PRESSURE WILL DECREASE WITH SMALLER PIPE AND/OR BASE



Model PFC Housing Code - How to Order

CONFIGURE YOUR PART NUMBER (EXAMPLE: PFC8-30-1P-125-C-B-PB)

- A
 MODEL NUMBER
- B
 HOUSING SIZE
- C
 PIPE SIZE
- D
 PRESSURE RATING
- E
 HOUSING MATERIAL
- F
 COVER SEAL
- G
 BASKET TYPE

A	MODEL NUMBER	CODE
	PORTABLE FILTER CART	PFC8

B	HOUSING SIZE	CODE
	30-INCH	30

C	PIPE SIZE	CODE
	1-INCH FEMALE NPT	1P

D	PRESSURE RATING	CODE
	125 PSI	125

E	HOUSING MATERIAL	CODE
	CARBON STEEL	C
	304 STAINLESS STEEL	S

F	COVER SEAL	CODE
	BUNA N	B

G	BASKET TYPE	CODE
	FILTER BAG BASKET	PB

Suggested Filter Bags

CONFIGURE YOUR PART NUMBER
(EXAMPLE: PE-5-P12S)

MATERIAL	MICRON RATING	FINISH	BAG SIZE	BAG STYLE
PE POLYESTER FELT	5, 25 GENERAL USE	P PLAIN	12 8.4 X 34	S CARBON STEEL RING
	BB-12 FINE			
	BB-10 VERY FINE			
	BB-1 ULTRA FINE			