

Mobile Filtration System - Basic Cart | MFDBC

Introduction

The Schroeder Mobile Basic Cart is a lightweight filtration system designed for efficient removal of particulate and/or water contamination of hydraulic fluids. The filters are designed for high dirt holding capacity making the MFDBC economical to operate and maintain. It is perfect for cleaning up existing systems as well as pre-filtering incoming fluids. New fluids often do not meet hydraulic component industry standards for cleanliness. Filter elements are available from 3 micron and up to meet most cleanliness requirements.

Features and Benefits

- Economical top ported filter housings with reusable bowls
- High dirt holding capacity for filter size
- Small footprint and lightweight
- Two filter housings for staged filtration or water and particulate removal
- 10 GPM flow rate for fast clean-up of fluids
- 115 VAC single phase 1hp(220VAC 50/60 HZ optional)
- 10' hoses with 3 foot wands included
- Drip pan catches oil before it falls to the ground
- Patented filter design automatically seals when an element is installed

Applications

- Supplementing continuous filtration by system filters
- Cleaning up a hydraulic system following component replacement
- Filtering new fluid before it is put into service
- Transferring fluid from storage tanks and drums to system reservoirs

Specifications

Cart Model Number	No. Of Elements	Element Length	Element Media First Filter	Element Media Second Filter	Seals	Pump Size (gpm)
MFDBC	1	09	EWR**, or H* plus 03, 05, 10, 25	EWR**, or H* plus 03, 05, 10, 25	B	10

Notes:

* H denotes synthetic Z-Media™ elements

** Water removal (W) elements are indicated by an "EWR" in the part number and are not followed by a 03, 05, 10 or 25

