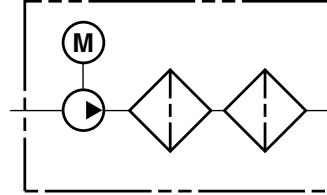


OFCD G2538 Series

Dual Stage Filtration Systems for High Viscosity

Hydraulic Symbol



Description

A great product just got better! HYDAC's newest addition to the portable filtration carts offers the user the ability to filter high viscosity fluids.

The OFCD-G2538 is a compact, self-contained filtration system equipped with high efficiency, high capacity elements capable of removing particulate contamination and/or water quickly, conveniently and economically. It is perfect for cleaning up existing systems as well as for prefiltering new fluids, since new fluids often have contamination levels significantly higher than that recommended for most hydraulic systems.

The OFCD-G2538 dual filtration unit can be used to remove both water and particulate contamination or for staged particulate contamination removal. Additional features include a modular base that eliminates hoses and fittings between components, a drip pan and easier element servicing.

Features

- An integrated lifting eye for lifting the OFCD-G2538 up into the Wind Tower
- Ability to filter fluids having a viscosity up to 10,000SUS
- Modular base eliminates hoses between components and minimizes leakage
- Base-ported filter provides easy element service from the top cap
- Ten-foot hose and extension tubes included
- Dip pan catches oil before it falls to the ground
- 27-inch housing is standard

Applications

- Cleaning high viscosity fluids used in Wind applications
- Supplementing continuous filtration by systems 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

Technical Details

Flow Rating	Maximum 3 gpm
Maximum Viscosity	10,000SUS
Hose Pressure Rating	30 psig (2.0 bar) @ 150°F (65°C) Full vacuum @ 150°F (65°C)
Maximum Operating Temperature	-20° to 150°F (-29° to 65°C)
Bypass Valve Setting	Cracking: 40 psi (2.8 bar)
Material	Manifold and Cap: Cast Aluminum Element case: Steel
Compatibility	All petroleum based hydraulic fluid. Contact factory for use with other fluids
Motor	115V AC Single phase, 1.5 HP

Replacement Elements

Model Code	Part No.
5.03.27D03BN	02065003
5.03.27D03BN/-V	02082855
5.03.27D05BN	02065004
5.03.27D05BN/-V	02073488
5.03.27D10BN	02065005
5.03.27D10BN/-V	02056493
5.03.27D20BN	02065006
5.03.27D20BN/-V	TBD
5.03.27D40AM	02088358

