



HYDAC Technology Corporation

2260 City Line Road,

Bethlehem, PA 18017

TOLL FREE: [877-GO-HYDAC](tel:877-GO-HYDAC) (464-9322)

Website: www.hydac-na.com

VMF-VR: Low Pressure / Return Type FD: Mobile Pressure Switch

Early warning pressure devices protect the hydraulic circuit from contamination, alerting the operator that the filter element is near capacity and must be changed. The clogging indicator is typically set to trip at 1-bar (14 psid) below the filter bypass setting, to allow the operator sufficient time for element change-out. Available in visual, combo electrical/visual, as well as an extensive list of other options and certifications. A comprehensive offering of clogging indicators ensures that

[+ more](#)



1

Part Number	Model Code Description	Type of Indication	Trip Pressure / Range	Thread	Medium	Maximum Torque
1309342	VMF 1.5 FD.0 /-2M0-30C	Electrical Switch	1.5 bar 22 psi	G 1/8	Mineral Oil or Water Based Fluids	11 lb·ft 15 N·m
1296349	VMF2.5FD. 0/-2M0	Electrical Switch	2.5 bar 36 psi	G 1/8	Mineral Oil or Water Based Fluids	11 lb·ft 15 N·m

Part Number	Model Code Description	Type of Indication	Trip Pressure / Range	Thread	Medium	Maximum Torque
<u>1289354</u>	VMF2FD.0/-2M0	Electrical Switch	2 bar 29 psi	G 1/8	Mineral Oil or Water Based Fluids	11 lb·ft 15 N·m
<u>1295749</u>	VMF2FD.0/-2M0-OE	Electrical Switch	2 bar 29 psi	G 1/8	Mineral Oil or Water Based Fluids	11 lb·ft 15 N·m
<u>1270533</u>	VMF2FD.1/-2M20	Electrical Switch	2 bar 29 psi	G 1/8	Mineral Oil or Water Based Fluids	11 lb·ft 15 N·m
<u>1285347</u>	VMF2FD.1/-2M20-OE	Electrical Switch	2 bar 29 psi	G 1/8	Mineral Oil or Water Based Fluids	11 lb·ft 15 N·m
<u>1294380</u>	VMF5FD.0/-2M0	Electrical Switch	5 bar 72 psi	G 1/8	Mineral Oil or Water Based Fluids	11 lb·ft 15 N·m
<u>1311336</u>	VMF5FD.1/-2M20-OE	Electrical Switch	5 bar 72 psi	G 1/8	Mineral Oil or Water Based Fluids	11 lb·ft 15 N·m
<u>1290482</u>	VR2FD.0/-2M0	Electrical Switch	2 bar 29 psi	G 1/2	Mineral Oil or Water Based Fluids	22 lb·ft 30 N·m
<u>1298107</u>	VR2FD.0/-2M0-OE	Electrical Switch	2 bar 29 psi	G 1/2	Mineral Oil or Water Based Fluids	22 lb·ft 30 N·m
<u>2202951</u>	VR2FD.0/-2M20-OE	Electrical Switch	2 bar 29 psi	G 1/2	Mineral Oil or Water Based Fluids	22 lb·ft 30 N·m

Part Number	Model Code Description	Type of Indication	Trip Pressure / Range	Thread	Medium	Maximum Torque
<u>1312190</u>	VR5FD.0/-2 M0	Electrical Switch	5 bar 72 psi	G 1/2	Mineral Oil or Water Based Fluids	22 lb·ft 30 N·m