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VD: High Pressure Type LZ: Visual & Electrical 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](#)



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Part Number	Model Code Description	Type of Indication	Trip Pressure / Range	Operating Pressure [Max]	Thread	Medium	Maximum Torque
<u>1311401</u>	VD 0.8 LZ.1 /-BO	Visual (Red Pin) & Electrical Switch (75% & 100% Activation	0.8 bar 12 psi	420 bar 6000 psi	G 1/2	Mineral Oil	37 lb·ft 50 N·m

Part Number	Model Code Description	Type of Indication	Trip Pressure / Range	Operating Pressure [Max]	Thread	Medium	Maximum Torque
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<u>1296022</u>	VD 2 LZ.1 /-V-BO	Visual (Red Pin) & Electrical Switch (75% & 100% Activation)	2 bar 29 psi	420 bar 6000 psi	G 1/2	Mineral Oil	37 lb·ft 50 N·m
<u>303341</u>	VD 8 LZ 1/-CN	Visual (Red Pin) & Electrical Switch (75% & 100% Activation) . 3 LED's (Grn=Pow er, Yel=75%, Red=100 %)	8 bar 116 psi	420 bar 6000 psi	G 1/2	Mineral Oil	37 lb·ft 50 N·m
<u>304357</u>	VD 8 LZ.1 /-V	Visual (Red Pin) & Electrical Switch (75% & 100% Activation)	8 bar 116 psi	420 bar 6000 psi	G 1/2	Mineral Oil	37 lb·ft 50 N·m
<u>1302898</u>	VD0.8LZ. 1	Visual (Red Pin) & Electrical Switch (75% & 100% Activation)	0.8 bar 12 psi	420 bar 6000 psi	G 1/2	Mineral Oil	37 lb·ft 50 N·m

Part Number	Model Code Description	Type of Indication	Trip Pressure / Range	Operating Pressure [Max]	Thread	Medium	Maximum Torque
<u>1283957</u>	VD0.8LZ. 1/-V	Visual (Red Pin) & Electrical Switch (75% & 100% Activation)	0.8 bar 12 psi	420 bar 6000 psi	G 1/2	Mineral Oil	37 lb·ft 50 N·m
<u>1287907</u>	VD1.5LE. 1	Visual (Red Pin) & Electrical Switch (100% Activation)	1 bar 15 psi	420 bar 6000 psi	G 1/2	Mineral Oil	37 lb·ft 50 N·m
<u>1288360</u>	VD10.3LZ .1/-03195 024	Visual (Red Pin) & Electrical Switch (75% & 100% Activation)	10 bar 145 psi	420 bar 6000 psi	G 1/2	Mineral Oil	37 lb·ft 50 N·m
<u>1270845</u>	VD1LZ.1/ DB	Visual (Red Pin) & Electrical Switch (75% & 100% Activation) . 3 LED's (Grn=Pow er, Yel=75%, Red=100 %)	1 bar 15 psi	420 bar 6000 psi	G 1/2	Mineral Oil	37 lb·ft 50 N·m
		Visual (Red Pin)					

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<u>1311012</u>	VD1LZ.1-/V-DB	& Electrical Switch (75% & 100% Activation). 3 LED's (Grn=Power, Yel=75%, Red=100%)	1 bar 15 psi	420 bar 6000 psi	G 1/2	Mineral Oil	37 lb·ft 50 N·m
<u>1275038</u>	VD2.2LZ.1/-DB-30C	Visual (Red Pin) & Electrical Switch (75% & 100% Activation). 3 LED's (Grn=Power, Yel=75%, Red=100%)	2 bar 29 psi	420 bar 6000 psi	G 1/2	Mineral Oil	37 lb·ft 50 N·m
<u>1287155</u>	VD2.5LZ.1/BO	Visual (Red Pin) & Electrical Switch (75% & 100% Activation)	2 bar 29 psi	420 bar 6000 psi	G 1/2	Mineral Oil	37 lb·ft 50 N·m
<u>1290355</u>	VD2.5LZ.1/-V-DB	Visual (Red Pin) & Electrical Switch (75% & 100% Activation). 3 LED's	2 bar 29 psi	420 bar 6000 psi	G 1/2	Mineral Oil	37 lb·ft 50 N·m

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		(Grn=Power, Yel=75%, Red=100%)					
<u>317059</u>	VD2LZ.0	Visual (Red Pin) & Electrical Switch (75% & 100% Activation)	2 bar 29 psi	420 bar 6000 psi	G 1/2	Mineral Oil	37 lb·ft 50 N·m
<u>1262087</u>	VD2LZ.1/-1GS	Visual (Red Pin) & Electrical Switch (75% & 100% Activation)	2 bar 29 psi	420 bar 6000 psi	G 1/2	Mineral Oil	37 lb·ft 50 N·m
<u>1288673</u>	VD2LZ.1/-1GS-30C	Visual (Red Pin) & Electrical Switch (75% & 100% Activation)	2 bar 29 psi	420 bar 6000 psi	G 1/2	Mineral Oil	37 lb·ft 50 N·m
<u>1266787</u>	VD2LZ.1/AV	Visual (Red Pin) & Electrical Switch (75% & 100% Activation)	2 bar 29 psi	420 bar 6000 psi	G 1/2	Mineral Oil	37 lb·ft 50 N·m

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<u>1265420</u>	VD2LZ.1/-BO	Visual (Red Pin) & Electrical Switch (75% & 100% Activation)	2 bar 29 psi	420 bar 6000 psi	G 1/2	Mineral Oil	37 lb·ft 50 N·m
<u>302965</u>	VD2LZ.1/-CN	Visual (Red Pin) & Electrical Switch (75% & 100% Activation). 3 LED's (Grn=Power, Yel=75%, Red=100%)	2 bar 29 psi	420 bar 6000 psi	G 1/2	Mineral Oil	37 lb·ft 50 N·m
<u>317062</u>	VD2LZ.1/-DB	Visual (Red Pin) & Electrical Switch (75% & 100% Activation). 3 LED's (Grn=Power, Yel=75%, Red=100%)	2 bar 29 psi	420 bar 6000 psi	G 1/2	Mineral Oil	37 lb·ft 50 N·m
<u>304355</u>	VD2LZ.1/-V	Visual (Red Pin) & Electrical Switch (75% & 100%	2 bar 29 psi	420 bar 6000 psi	G 1/2	Mineral Oil	37 lb·ft 50 N·m

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		Activation)					
<u>1313793</u>	VD2LZ.1/ V-DB-30C	Visual (Red Pin) & Electrical Switch (75% & 100% Activation). 3 LED's (Grn=Power, Yel=75%, Red=100%)	2 bar 29 psi	420 bar 6000 psi	G 1/2	Mineral Oil	37 lb·ft 50 N·m
<u>306083</u>	VD2LZ.1/- W-DB	Visual (Red Pin) & Electrical Switch (75% & 100% Activation). 3 LED's (Grn=Power, Yel=75%, Red=100%)	2 bar 29 psi	420 bar 6000 psi	G 1/2	Water Base	37 lb·ft 50 N·m
<u>1276600</u>	VD2LZ.2/- D4C	Electrical Switch (75% & 100% Activation) W/30°C Thermal Lockout. 4 LED's (grn=pwr, Blue=Below 86°F,	2 bar 29 psi	420 bar 6000 psi	G 1/2	Mineral Oil	37 lb·ft 50 N·m

Part Number	Model Code Description	Type of Indication	Trip Pressure / Range	Operating Pressure [Max]	Thread	Medium	Maximum Torque
		Yel=75%, Red=100 %)					
<u>2551751</u>	VD2LZ.X/ -CN	Visual (Red Pin) & Electrical Switch (75% & 100% Activation) . 3 LED's (Grn=Pow er, Yel=75%, Red=100 %)	2 bar 29 psi	420 bar 6000 psi	G 1/2	Mineral Oil	37 lb·ft 50 N·m