



DX1002-W-ATEX1

The DX modular housing arrangement offers a flexible and space conscious solution to integrating our innovative DXO Cartridge to both new and existing systems. We provide up to 12 cartridges as a single unit in a compact and easily maintainable layout.

The unit can be supplied with a number of standard options to provide an effective conditioning and monitoring package to suit the majority of systems. The flexibility of the unit allows tailoring to a customer's specific requirements.

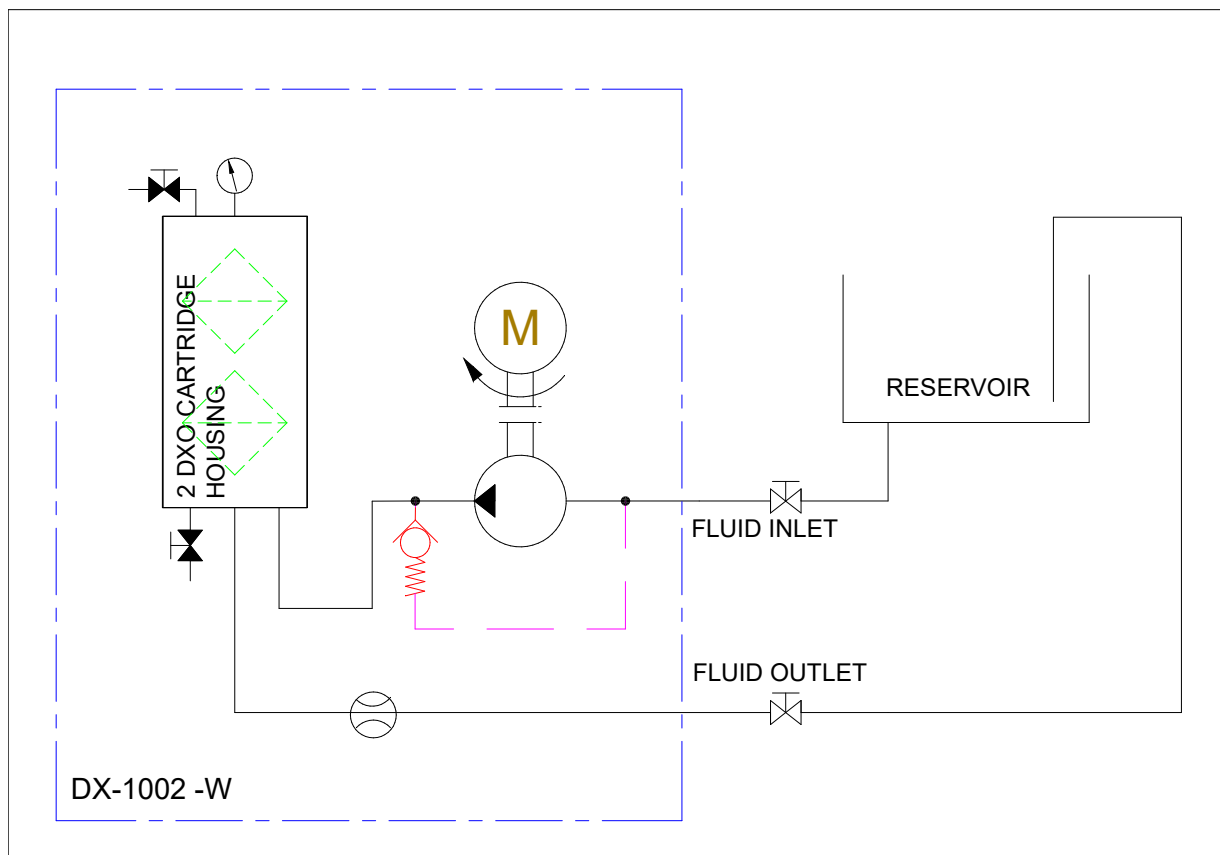


DXO Cartridge

Dirt capacity:	4.5kg, 0.1 micron
Water absorption, free and bound:	M 2600ml
Material insert:	Cellulose, Polypropylene



Technical Specification



DX1002-W-ATEX1

AC Power	0.25KW, 220-400 VAC, 50/60Hz							
Connection Ports	3/8" BSP In & Out							
Flow Indicator	Visual							
Suggested System Volume	9000 Litres @ 32cSt							
Flow rate (varies depending on viscosity, pressure and temperature)	Approx flow at 2.7 bar:	32 cSt	46 cSt	68 cSt	100 cSt	220 cSt	320 cSt	460 cSt
	Oil Volume	2.5 l/min	2.0 l/min	1.6 l/min	1.2 l/min	0.8 l/min	0.4 l/min	0.2 l/min
		9000ltrs	7000ltrs	6000ltrs	4800ltrs	3600ltrs	1600ltrs	800ltrs
Micron Rating	0.1 Micron							
Weight	17.5 kg							
Measure [mm]	H 766 x D 261 x L 442							
Material	SS316							
DXO Cartridge	2							
ATEX Zone	II 2 G Ex db h IIC T4 Gb +1°C ≤ Ta ≤ 50°C							



General Arrangement

