

## DX-1006-T

The DX modular housing arrangement offers a flexible and space conscious solution to integrate our innovative DXO Cartridge in to both new and existing systems. The Delta-Xero system can be configured up to 12 cartridges in parallel 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 fluid conditioning and monitoring package to suit the majority of systems. The flexibility of the unit allows tailoring to customer's specific requirements.





| DX1006-T  |                                 |                             |                            |                            |                             |                      |                             |                             |
|---|---------------------------------|-----------------------------|----------------------------|----------------------------|-----------------------------|----------------------|-----------------------------|-----------------------------|
| Drive Input   | Electric or Pneumatic           |                             |                            |                            |                             |                      |                             |                             |
| Connection Ports  | 3/8"BSP In & Out                |                             |                            |                            |                             |                      |                             |                             |
| Flow Indicator  | Visual.                         |                             |                            |                            |                             |                      |                             |                             |
| Suggested System Volume   | Up to 27000l @ 32cSt            |                             |                            |                            |                             |                      |                             |                             |
| Particulate Removal   | From 0,1 µ                      |                             |                            |                            |                             |                      |                             |                             |
| Weight  | 55 kg                           |                             |                            |                            |                             |                      |                             |                             |
| Dimensions  | H 1158 mm x D 300 mm x L 825 mm |                             |                            |                            |                             |                      |                             |                             |
| Material  | SS316                           |                             |                            |                            |                             |                      |                             |                             |
| DXO Cartridge QTY   | 6                               |                             |                            |                            |                             |                      |                             |                             |
| Flow Rate varies depending on viscosity, pressure and temperature | Approx<br>flow at 2.7<br>bar:   | <b>32 cSt</b><br>6.25 l/min | <b>46 cSt</b><br>5.0 l/min | <b>68 cSt</b><br>4.0 l/min | <b>100 cSt</b><br>3.0 l/min | 220 cSt<br>2.0 l/min | <b>320 cSt</b><br>1.0 l/min | <b>460 cSt</b><br>0.6 l/min |

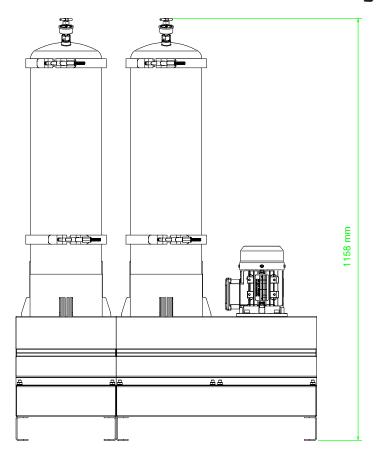
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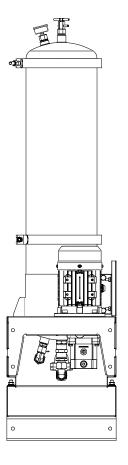
 Oil Volume
 27000ltrs
 21000ltrs
 18000ltrs
 14400ltrs
 10800ltrs
 4800ltrs
 2400ltrs

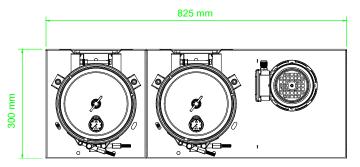


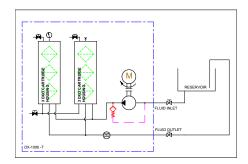
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## **General Arrangement**









## **DXO Cartridge**

| Contamination capacity:           | Up to 4.5kg per DXO |
|-----------------------------------|---------------------|
| Water absorption, free and bound: | 2600ml              |
| Material insert:                  | PP Cellulose mix    |



