

## Eaton TEF120-0010

Eaton TEF Return-Line Filter,  
TEF120.10VG.16.S.P.-.UG.5.-.O.-., 10 VG,  
Glass fiber fleece (VG), Nitrile, 145 psi (10  
Bar), Bypass set at 29 psi (2 Bar)

|                             |                                                                                                                 |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------|
|                             |                                                                                                                 |
| <b>PRODUCT NAME</b>         | Eaton TEF Return-Line Filter                                                                                    |
| <b>CATALOG NUMBER</b>       | TEF120-0010                                                                                                     |
| <b>PRODUCT LENGTH/DEPTH</b> | 153.62 mm                                                                                                       |
| <b>PRODUCT HEIGHT</b>       | 287.02 mm                                                                                                       |
| <b>PRODUCT WIDTH</b>        | 108.01 mm                                                                                                       |
| <b>PRODUCT WEIGHT</b>       | 1.5 kg                                                                                                          |
| <b>COMPLIANCES</b>          | PED 2014/68/EU for mineral oil (fluid group 2), Article 4, Para. 3.<br>ATEX Directive 2014/34/EU<br><br>AD 2000 |

|                               |                                                                                    |
|-------------------------------|------------------------------------------------------------------------------------|
|                               |                                                                                    |
| CONNECTION TYPE               | -16 SAE threaded                                                                   |
| FILTER TYPE                   | Return filter                                                                      |
| MATERIAL                      | Aluminium                                                                          |
| RETENTION RATING              | 10.0 µ m                                                                           |
| APPLICATION                   | Mounted on top or in the reservoir with the outlet port returning to the reservoir |
| SPECIFICATION                 | Standard                                                                           |
| CODE STAMP                    | None                                                                               |
| FILTER FINENESS               | 10 VG                                                                              |
| FILTER MEDIA TYPE             | Glass fiber fleece (VG)                                                            |
| FLUID GROUP (DGRL 2014/68/EU) | 2                                                                                  |
| INDICATOR TYPE                | Visual                                                                             |
| SEALING MATERIAL              | Nitrile                                                                            |
| ELEMENT COLLAPSE RATING       | 232 psi (16 Bar)                                                                   |
| OPERATING TEMPERATURE - MAX   | 100 °C                                                                             |
| OPERATING TEMPERATURE - MIN   | -10 °C                                                                             |
| VALVE CONFIGURATION OPTIONS   | Bypass set at 29 psi (2 Bar)                                                       |
| OPERATING PRESSURE - MAX      | 145 psi (10 Bar)                                                                   |

|                 |  |
|-----------------|--|
| PROJECT NAME:   |  |
| PROJECT NUMBER: |  |
| PREPARED BY:    |  |
| :               |  |