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| <u>DRAIN PORT TYPE:</u> | <u>MAX. ALLOWABLE WORKING PRESSURE:</u> |
| AUTOMATIC | 16 barg (232 psig) |
| MANUAL | 20.7 barg (300 psig) |

| GENERAL PROPERTIES | |
|---|-------------------|
| <u>FILTER MODEL OPTIONS:</u> | |
| SIZE 1 - GF0006 | SIZE 2 - GF0015 |
| <u>PORT SIZE (A) VALID FOR G & NPT CONNECTIONS:</u> | |
| 1/8" | 1/4" |
| <u>FLOW RATE:</u> | |
| 2.8 l/s (6 SCFM) | 6.9 l/s (15 SCFM) |

| FILTER GRADE | FLOW DIRECTION | PARTICLE REMOVAL | MAX OIL CARRYOVER AT 20°C | MAX PARTICLE SIZE CLASS* | MAX OIL CONTENT CLASS* | PRESSURE LOSS - CLEAN & DRY | PRESSURE LOSS - SATURATED | MAX AIR INLET TEMP. WITH AUTOMATIC DRAIN | MAX AIR INLET TEMP. WITH MANUAL DRAIN | END CAP COLOUR |
|--------------|----------------|------------------|---------------------------|--------------------------|------------------------|-----------------------------|---------------------------|--|---------------------------------------|----------------|
| M1 | N | - | 0.3mg/m ³ | 3 | 3 | 55mbar (0.8psi) | 125mbar (1.8psi) | 80°C (176°F) | N/A | RED |
| M01 | N | - | 0.01mg/m ³ | 1 | 2 | 85mbar (1.2psi) | 125mbar (1.8psi) | 80°C (176°F) | N/A | BLU |
| AC | N | - | 0.003mg/m ³ | - | 1 | 115mbar (1.7psi) | - | N/A | 50°C (122°F) | BLK |
| RM1 | REV | 1µm | - | 3 | - | 55mbar (0.8psi) | - | N/A | 120°C (248°F) | RED |

* CLASS IN ACCORDANCE WITH ISO8573-1:2010
 ** FLOW DIRECTION VISUALLY INDICATED ON FILTER HOUSING

| | | | | | | | | | |
|--------------------|--------------|-------------------|--------|----|--------|---------------------------------|-------------|----------|-------|
| | | PROJECT REFERENCE | | | | DRG. TITLE | DRG. NUMBER | MATERIAL | CHECK |
| | | DESIGN REF | | | | SIZE 1 & 2 FILTER SPECIFICATION | A3- 42-1419 | N/A | IA |
| CREATED BY | DATE | REVISED BY | DATE | BY | DATE | | | | |
| IA | 29.7.19 | JL | 9.9.19 | JL | 9.9.19 | | | | |
| B DETAILS MODIFIED | | 9.9.19 | | JL | | | | | |
| REV | CHANGE ORDER | DATE | DATE | BY | DATE | | | | |
| | | | | | | | | | |