

**TECHNICAL DATA SHEET**

Item

**AWX103**

Revision no.:

**Filter media:** PAPER + WATER REMOVAL

**Filter area:** 6.134 cm<sup>2</sup> 952 Sq. inch

**Efficiency:** 25 μm (c) at β= 2 in accordance to ISO 16889

μm (c) at β= in accordance to ISO 16889

**Dirt holding capacity in accordance to ISO 16889 at final Dp 5 bar** gr. ISO MTD

**Collapse pressure in accordance to ISO 2941:** 5 Bar. 72 Psi.

**Max working pressure as per NFPA T2.6.1:** 14 Bar. 203 Psi.

**Burst pressure as per NFPA T2.6.1:** Bar. Psi.

**Water removal:** 0,48 Litres 0,13 US gallon.

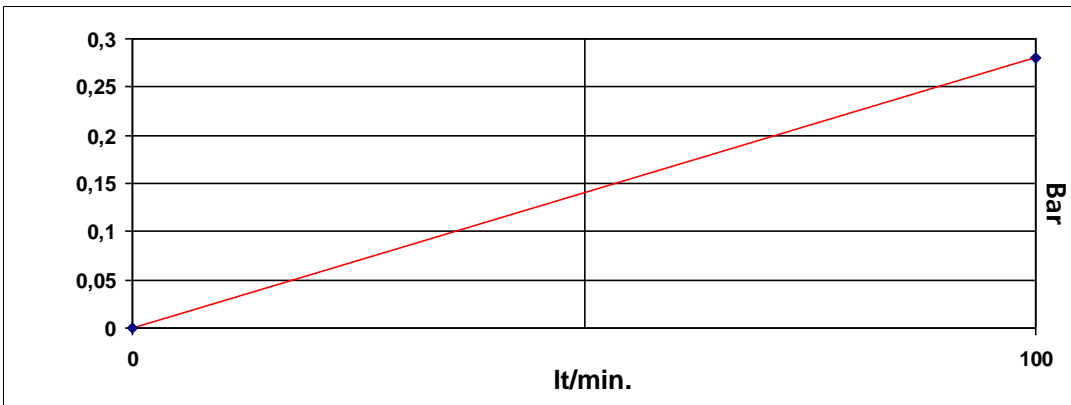
**By-pass valve:** NO **By-pass setting:** Bar. Psi.

**Operating temperature:** min -25 °C max 120 °C

**Flow:** EST-INT **Seal:** NBR

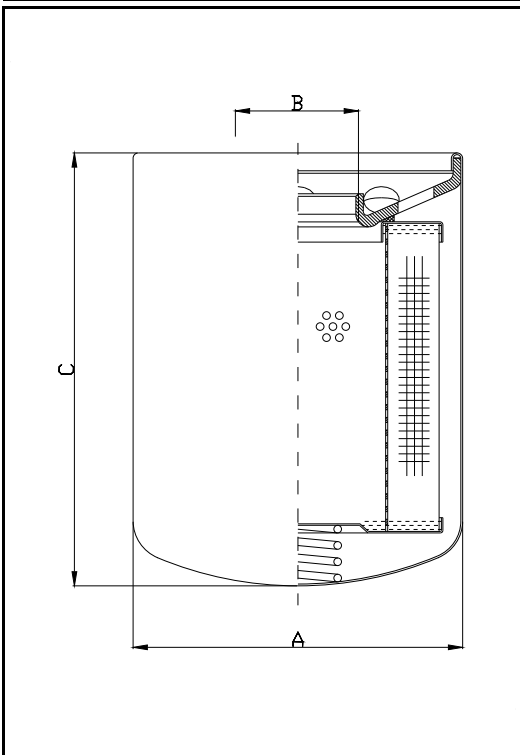
**Fluid compatibility :** HH,HG,HL,HM,HR,HV – ISO 6743/4

**Notes :** EMBEDDED GASKET PROVIDED

**Pressure drop charts in accordance to ISO 3968 (Class B) at clean element 30 cst viscosity 0,86 Kg/dm<sup>3</sup> density mineral oil.**

**Q:** 100 lt/min.

**Dp:** 0,28 Bar.

**Q:** 26,42 GPM

**Dp:** 4,06 PSI

**mm**

- A 128
- B 1 1/2"-16 UN
- C 263
- D
- E
- F

**inch**

- A 5,04
- B
- C 10,35
- D
- E
- F

Image not available

Technical drawing not in scale

Image is only representative