

BSO-18 is a silicone fill fluid designed as a fluid for diffusion pumps for applications where high vacuum in combination with elevated temperatures are present. In cold outdoor applications its relative high viscosity might result in long response times. Under those conditions, heat tracing and/or insulation of capillaries is recommended or a temperature compensator can be applied.

- Typically used for applications with high vacuum in combination with high temperatures
- This fluid is not approved for food or pharmaceutical applications

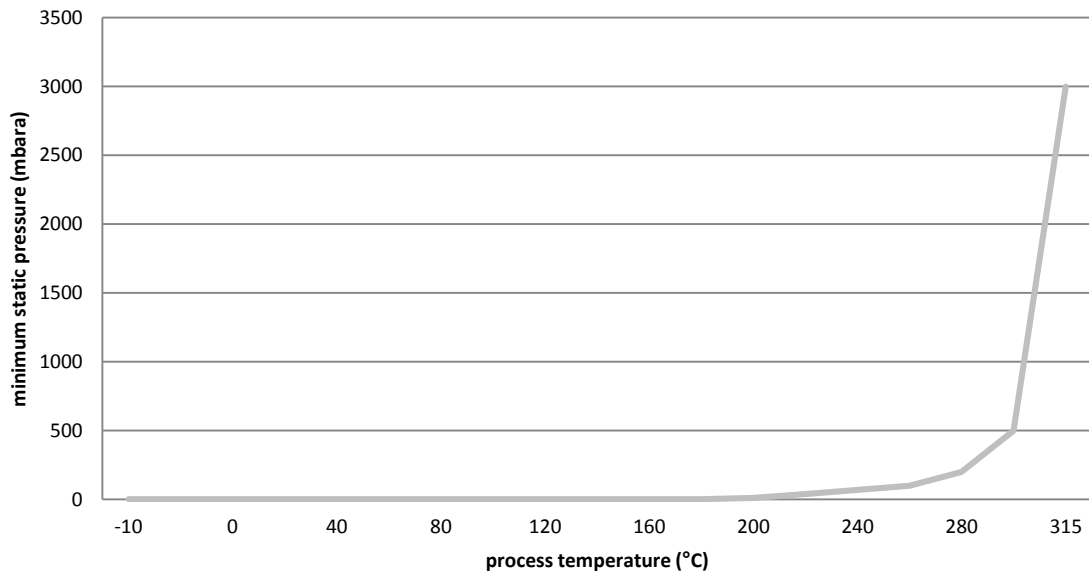
SPECIFICATIONS

OPERATING TEMPERATURE -10/+315 °C	DESIGN TEMPERATURE +315°C	FREEZING POINT TEMPERATURE -10°C
TYPE Silicone	VISCOSITY 38.0 cSt	DENSITY 1.07 kg/dm ³

Note: viscosity and density at 25°C

VAPOUR PRESSURE RESULTS

BSO-18





Holland – United Kingdom – Romania – India – Thailand – Dubai – USA

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