

BSO 03 – Inert fill fluid for low temperature

Description

BSO-03 is an inert PCTFE fill fluid. This fluid has a reported freezing point of -93°C, but the temperature limit is set at a higher temperature to allow the Diaphragm Seal System to function properly

- Typically used for low temperature applications
- Used in silicon free environments
- Can be used for chlorine and oxygen applications
- Can be used as secondary fill for Temperature Compensator

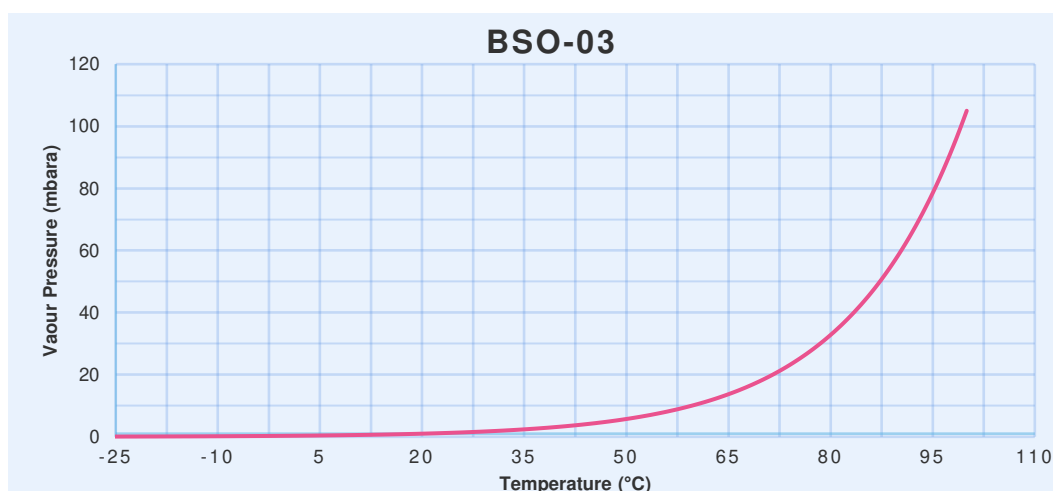


Specifications

Commercial name	Fluid type	Viscosity* ¹	Density	Operating range	Design range* ²
BSO 03	PCTFE	1.8 Cst	1.82 kg/dm ³	-80°C...100°C	-90°C...110°C

*1) Viscosity at 37.8°C

*2) Design range is suitable for non-continuous use with a cumulative exposure time of <12 hr.



Holland – Romania – India – Thailand – Dubai – USA

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BSO 7003
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