

BSO 42 - Silicone fill fluid for high temperatures

Description

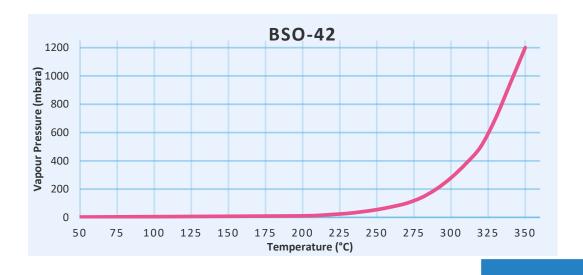
BSO-42 is a Badotherm developed blend of silicone fill fluids. It has the same maximum temperature as BSO-20 but far lower freezing point and lower viscosity resulting in better response time performance than BSO-20. As such it is the standard fill fluid for high temperature applications. Typically for high temperature applications



Specifications

| Commercial name | Fluid type | Viscosity | Density | Operating range | Design range*1 |
|-----------------|------------|-----------|-------------------------|-----------------|----------------|
| BSO 42 | Silicone | 57.0 cSt | 1.07 kg/dm ³ | -20°C350°C | -30°C370°C |

^{*1)} Viscosity at 25°C.
*2) Design range is suitable for non-continuous use with a cumulative exposure time of <12 hr.



BSO 7042

Holland - Romania - India - Thailand - Dubai - USA

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