## **BADOTHERM**<sup>®</sup>

B BSO-06

## **BSO 06 – Inert fill fluid for low temperature**

## **Description**

BSO-06 is an inert PCTFE fill fluid. This fluid has a reported freezing point of -40°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
- This fluid is not approved for food or pharmaceutical applications

## **Specifications**

Commercial name	Fluid type	Viscosity*1	Density	Operating range	Design range*2
BSO 06	PCTFE	27.0 Cst	1.90 kg/dm <sup>3</sup>	0°C200°C	-10°C210°C

\*1) Viscosity at 37.8°C
\*2) Design range is suitable for non-continuous use with a cumulative exposure time of <12 hr.</li>



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Holland - Romania - India - Thailand - Dubai - USA

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