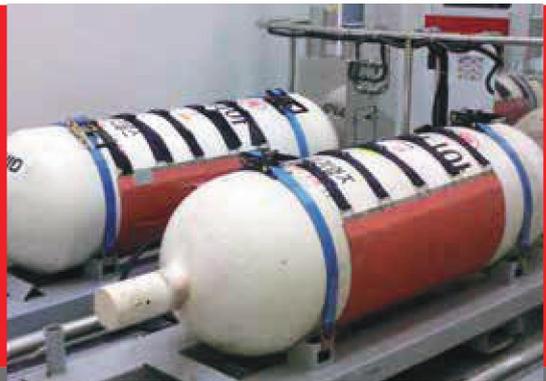


FBJH-SR

Silicone rubber substrated heating jacket for cylindrical tanks and vessels in chemistry and gas industry



Use	Gentle heat-up or temperature maintenance of gas cylinder. Freeze protection or temperature maintenance of chemical tanks. Hazardous and non-hazardous locations.	
Features	Explosion proof heating jacket for various containers. Wire type or etched foil type heating element. Flat heating element for highly efficient thermal performance. Glassfiber reinforced silicone rubber substrate for high thermal endurance. Flexible and excellent mechanical strength. Easy installation and fast response. Resistance to heat, oil and chemicals.	
Specification	Max. maintain temperature (Power-on) 40°C (104°F) Max. continuous temperature (Power-off) 150°C (302°F) Rated voltage : 110 / 220 Vac Power consumption : 1,000 ~ 8,000 watt per set Temperature class (T-class) : T4 (135°C) Min. installation Temperature : -20°C	Minimum bending radius 310 mm Temperature sensors Pt100 RTD or type K thermocouple Cable outlet fitting 3/4 inch PF threaded elbow Certification to use in hazardous locations Protection type Ex e IIC T4 Gb
Selection Code	FBJH-SR / Y 6000 - F	
	(a)	(d)
	(a)	Model / Type Silicone rubber substrate heating jacket
	(b)	Dimension Y 880mm* X 1270mm (* product with -H suffix, 805mm X 1270mm) T 1400mm X 1940mm B47x ** 480mm* X 510mm (** -x denote rated voltage 1 : 110V 2 : 220V)
	(c)	Power consumption in watt per set 4000, 6000, 8000
	(d)	Option H : Size variation 850mm x 1270mm G : Graphite earthing layer F : Etched foil heating element
Certification		

Product drawing

