

# HEATED BAG FOR GatEx

GatEx explosion isolation valve installed outdoors can be protected against weather and climatic influences (rain, snow, frost, ice, etc.) by using a heated bag with thermal isolation.

Heating the explosion isolation valve increases the temperature range of its applicability. The bag is dimensionally matched to the GatEx product range.

The explosion isolation valve heating is realized by a self-regulating heating cable, the temperature is controlled by a capillary thermostat.

The heated bag falls into the group of devices II, for the zone outside the explosion isolation valve 22 and 2.



MATERIAL	
Outer and inner surface of the bag	Antistatic high temperature glass fiber fabric with Teflon™ water-repellent protective and chemically resistant abrasion resistant coating.
Isolation layer	Glass fiber insulation mat
Heating	Self-regulating heating cable
Temperature control	Capillary thermostat

TEMPERATURE CHARACTERISTICS OF GATEX WITH HEATED BAG	
Ambient temperature	-40°C to + 50°C (with next special components to 70°C)
Storage temperature	+10°C to +40°C