

## **GEROtherm® small manhole type M**

For connecting geothermal probes, ground collectors and energy cages; factory pre-assembled, ready-to-connect, all-plastic shaft made of PE with reinforced shaft wall for 2–8 brine circuits; probe connections welded according to DVS are routed to the outside through the shaft wall and are water-pressure tight; all connections designed voltage-free; shaft access equipped with an inspection-friendly cover that can be walked on (up to 200 kg); central shaft cover with a diameter of 650 mm; outlet to the heat pump optionally on the left or right; optimal and horizontal probe connection; crane lugs for easy transport and installation on site

- Detailed design according to HakaGerodur AG drawings
- Max. flow rate of 19.6 m<sup>3</sup>/h
- Design: standing
- Dimensions: Height: 1310 mm; outside diameter: 1130 mm
- Incl. installed and pressure-tested distributor SAVE 125, weld seams made in accordance with DVS, minimal flow resistances
- Incl. crane lugs for easy transport and installation
- Heat pump outlet de 63 to 110 mm
- Probe connections de 40 or 50 mm
- Optional lip seal for cover against surface water, backwater and groundwater
- Operating temperature: -20°C to 40°C

GEROtherm® small manhole type M with installed and pressure-tested
SAVE distributors/collectors with ball valve and balancing valves Setter
inline 5–42 or 20–70 l/min
Design for:
Number of connections (2–8):
Connection dimensions (40 mm or 50 mm):
Total flow rate: m <sup>3</sup> /h
SAVE collector/distributor (SAVE 125)
Selected outlet to heat pump (left/right):
The plastic cover can be walked on with a weight of up to 200 kg
Art. No.:
Quantity Units