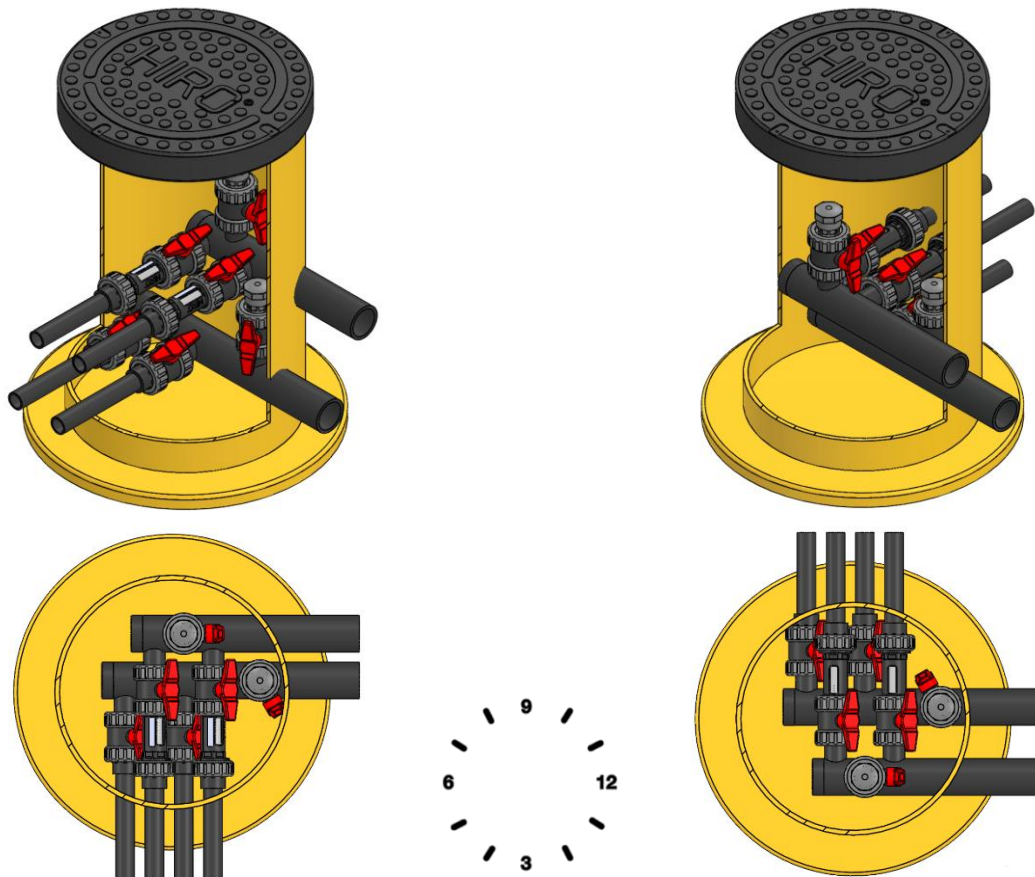


### MANIFOLD CHAMBER XXS

A geothermal manifold chamber for ground probes and ground-coupled heat exchangers, fully prefabricated and tested at the factory.

The probe connections are routed through the chamber wall to the outside and are prepared for electrofusion sockets, ensuring quick, safe and permanently leak-proof installation.

Height [mm]	684
Footprint [mm]	Ø540



#### Probe diameter DA 32

1-9-2-32-63-0-63-3-2-9-0

1-9-2-32-63-0-63-3-0-9-2

#### Probe diameter DA 40

1-9-2-40-63-0-63-3-2-9-0

1-9-2-40-63-0-63-3-0-9-2

### TECHNICAL DATA

- Shaft body made from 100% polyethylene without foaming additives, in a watertight design, manufactured seamlessly using rotational moulding
- Pressure-water-tight probe connections, factory-tested
- Includes 1" PVC ball valve for filling/venting
- Operating temperature: -20 to 40°C
- Operating pressure: up to 3 bar
- Test pressure: 12 bar
- DA 63 manifold, PE100 RC pipe SDR 11 PN16
- 2 brine circuits with individual shut-off (PVC ball valve DN 25 with EPDM seals)
- Probe diameter DA 32 or 40
- Probe spacing 100 mm
- Flow meter DN25 in selectable measuring range variants
  - 4-12, 10-27, 15-40, 20-60, 28-82 l/min
- DA400 chamber cover (walkable cover lid without seal)
- Chamber cover A15 or D400 as accessory

### NOTE

Installation, connection and commissioning must be carried out strictly in accordance with the manufacturer's current installation instructions!