### MANIFOLD CHAMBERS / ACCESS UP TO 20 EXCHANGERS



### WHAT IS THE MANIFOLD CHAMBER?

The central panel of system which connects ground exchangers with the heat pump installed inside of building. Chambers are build to connect from 2 to 28 exchangers in one system. They are equiped with 1" (DN 25) ball valves on its supply (flow) part and flowmetres on return part. Each chamber is factory-build, individually customized and qualified by 5 bar pressure before dispath.



#### **PROPERTIES**

- ✓ Angle flow metres with self-cleaning flow scale
- ✓ Lower flow resistance of system
- Highly durability for impact
   Highly resistance to deformation
   Easy adjusting system
- ✓ Available as different models and types
- ✓ Flow and pressure qualified

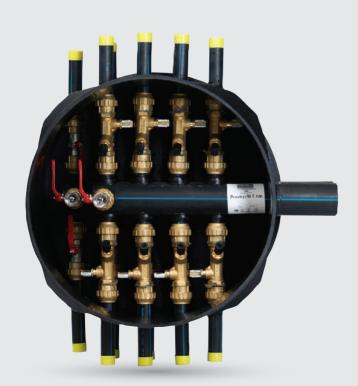












## MANIFOLD CHAMBERS / ACCESS UP TO 28 EXCHANGERS



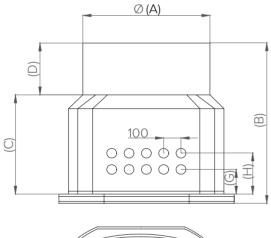
### **PROPERTIES**

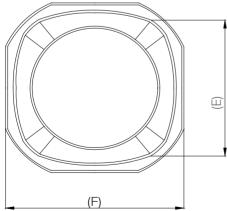
- ✓ Low flow resistance of the system
- Compensating bottom against the devasting ground water

- Highly durability for impact
  Highly resistance to deformation
  Angle flow metres with self-cleaning flow scale
- ✓ Easy acces for maintenance
- Easy adjusting systemWater tight construction
- ✓ Available as different models and types
- ✓ Flow and pressure qualified

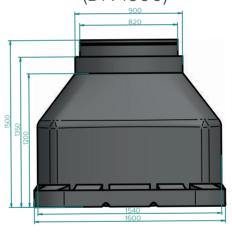


## MANIFOLD CHAMBER (DN 850, 1200)





# MANIFOLD CHAMBER (DN 1600)





MANIFOLD	А	В	С	D	E	F	G	н
DN 850	650	85	530	270	750	900	120	350
DN 1200	650	1050	840	160	1200	1200	120	350
DN 1600	820	1500	1200	300	1540	1600	350	580