High quality refrigeration components

- Hermetic refrigerant pumps HRP
- Open refrigerant pumps GP
- High side float regulators HR/HS
- High side float regulators for heat pumps WP3HR up to 65 bar
- Maximum level switch NGX
- Automatic oil recovery BDP
- Economizer ECO
- Pumping stations
- Plate heat exchanger units PVS/PVE
- Standard-Separator-Evaporator-Assembly SAV
- \( \text{NH}_3/\text{CO}_2 \) Cascades
- Compact ECO Chiller WEC
- Stainless Steel Oil drain vessel HDB3
TH. WITT Kältemaschinenfabrik offers a range of high quality service components for easy and safe installation on site. These components have been designed as a result of our extensive contracting experience, facilitate installation, reduce cost and increase work safety.

**Valves**

1. 4111.AA2KF–EA 10 GB/D–VA
2. 4111.AA2K1F–EA 10 GB–VA
3. 4111.AA2KAF–EA 10 GN–VA
4. 4111.AA2K3F–EA 10 GB/L–VA
5. 4111.AA28BF–EA 10 GU/GB*
6. 4111.AA2AOF–EA 10 S*
7. 4111.AA2ANF–EA 10 S/L*
8. 4111.AA2B1F–EA 10 GB*
9. 4111.AA2B3F–EA 10 GB/L*
10. 4111.AA2BAF–EA 10 GN*

**Accessories for Valves**

11. 6434.AH0001–welding nipple 6/13–steel
12. 6424.AF0001–welding nipple 8/13–VA
13. 6436.AH0000–connection nipple G1/2”–steel
14. 6434.AFD000 –connection nipple G1/2”–VA
15. 6436.ACOD00–swivel nut G1/2”–VA
16. 6436.ABOD00–blank nut end G1/2”–VA

**Pressure Gauge Device Holde**

17. 4591.000007–Typ A–G1/2”–VA
18. 4591.000008–Typ B–G1/2”–VA
19. 4591.00009–Typ C–G1/2”/W21,8x1/14–VA
20. 4591.00010–Typ D–G1/2”–VA
21. 4591.00014–Typ E–G1/2”/W21,8x1/14
22. 4591.00011–Typ A–G1/2”–VA
23. 4591.00020–Typ T–G1/2”–VA
24. 4591.00100–Typ GEV–G1/2”–VA

**Suction Manometer**

25. NH₃–4541.000001–12,5 bar
26. NH₃–4541.000003–25,0 bar

**Difference Pressure Manometer**

27. CO₂–4541.000010–1/25 bar–CO₂
28. NH₃–4541.000001/1–1/25 bar–NH₃
29. NH₃–4541.000041/1–1/40 bar–CO₂

* painted; ** incl. flat joint 10/18x2

**Sight Glasses**

30. 4551.AA3100–plain sight glass–VA
31. 4551.AA3200–grooved sight glass–VA
32. 4551.AA3101–plain sight glass–VA–extended
33. 4551.AA3201–grooved sight glass–VA–extended
34. 4551.AP3100–flow sight glass–VA***
35. 4551.AP32001–conversion kit for extended sight glass–VA

**Type of side connection**

- S: 17,2x2,3 welding connection
- E: 10 x 1 welding connection ermeto
- G: G1/2” ext. thread
- B: blank nut end
- N: nut & nipple end
- GU: stud with ext. thread G 1/4” and swivel nut
- GB: with ext. thread G 1/2” and blank nut end
- VA: stainless steel

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*Painted; ** incl. flat joint 10/18x2*
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