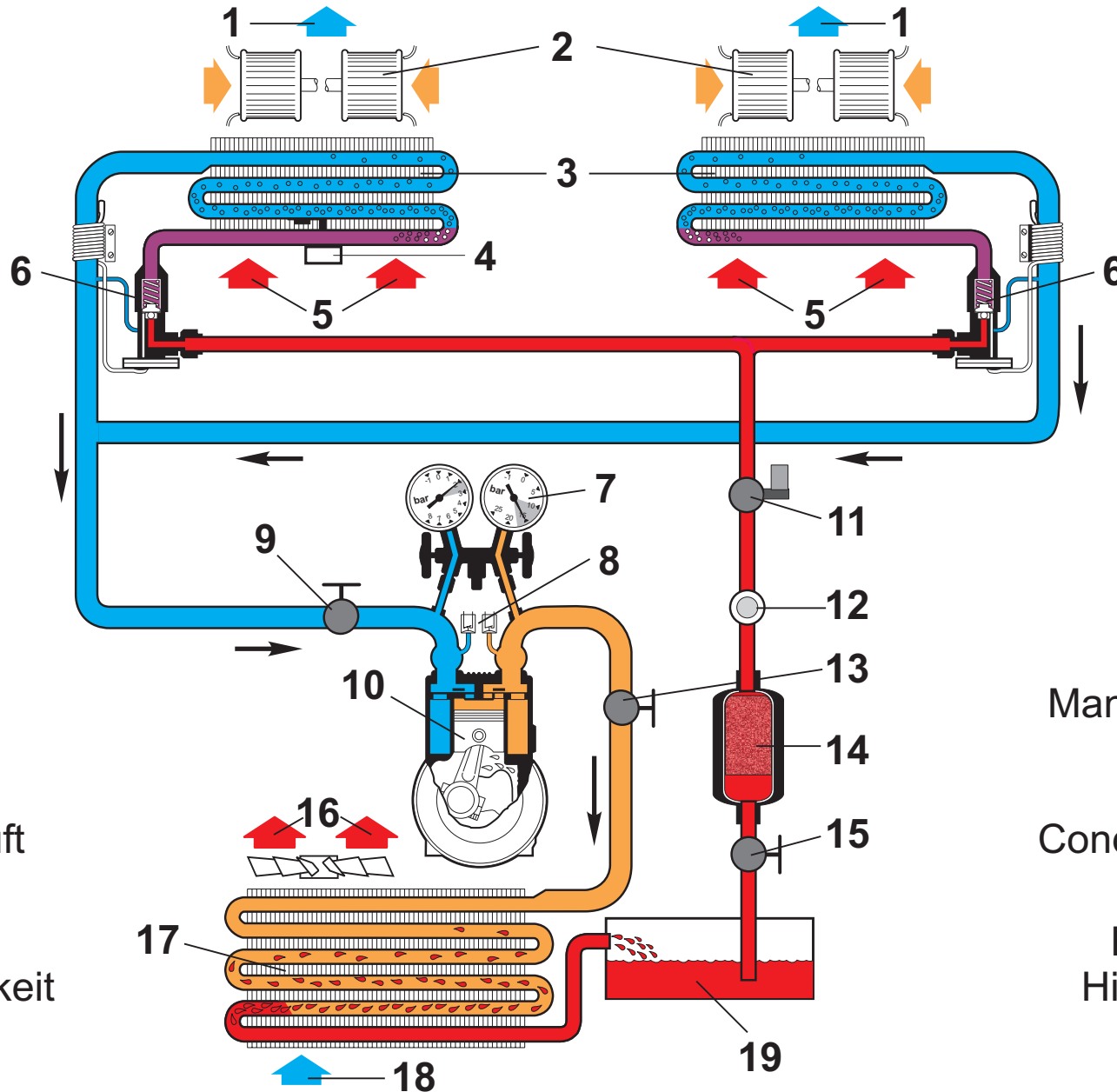


Schema Kältekreislauf

Refrigeration circuit diagram

- 1 Kaltluft
 - 2 Gebläse
 - 3 Verdampfer
 - 4 Thermostat (Eissensor)
 - 5 Warmluft
 - 6 Expansionsventil
 - 7 Füllarmatur
 - 8 Druckschalter
 - 9 Absperrschieber
 - 10 Verdichter
 - 11 Magnetventil
 - 12 Schauglas
 - 13 Absperrschieber
 - 14 Trockner
 - 15 Handabsperrventil
 - 16 Heißluft
 - 17 Verflüssiger
 - 18 Verflüssiger-Kühlluft
 - 19 Sammler
-
- Hochdruck-Gas
 - Hochdruck-Flüssigkeit
 - Nassdampf
 - Niederdruck-Gas



- Cold air 1
 - Fan 2
 - Evaporator 3
 - Thermostat (ice sensor) 4
 - Warm air 5
 - Expansion valve 6
 - Charge fittings 7
 - Pressure cutouts 8
 - Shut-off valve 9
 - Compressor 10
 - Solenoid valve 11
 - Sight glass 12
 - Shut-off valve 13
 - Drier 14
 - Manual shut-off valve 15
 - Hot air 16
 - Condenser 17
 - Condenser cooling air 18
 - Receiver 19
-
- High-pressure gas ■
 - High-pressure liquid ■
 - Wet vapor ■
 - Low-pressure gas ■