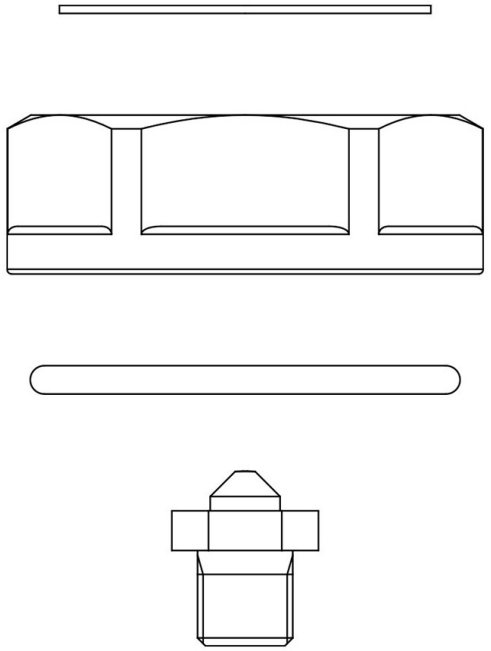
Product Code

9150C/R64

Orifice Assemblies



Product use

Accessories for use with the following ASHRAE 34:2019 refrigerants, Class A1:
HCFC (R22)
HFC (R134a, R404A, R407C, R410A, R507)
HFO (R1234ze)
HFO + HFC (R448A, R449A, R450A, R452A, R513A,
R515A, R515B)

These valves are only sold in the model without the coil (S suffix), with 9 nozzles assembled for an increasing output from 1 to 22 kW with R410A.

Product Details

Orifice type	02
Rated capacity (1) [kW] R134a	1,57
Rated capacity (1) [kW] R22	2,00
R23	3
R404A	1,46
R507	1,46
R407C	2,04
R410A	2,40
R1234ze	1,23
R448A	1,96
R449A	1,92
R450A	1,38

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R452A	1,52
R513A	1,33
R515A	1,19
R515B	1,18
Package pcs.	180

Notes where expressly stated

(1) Rated capacities are based on:
- Evaporating temperature Tevap = + 5 °C
- Condensing temperature Tcond = + 32 °C
- Refrigerant liquid temperature ahead of valve Tliq = + 28 °C

Rated capacities in R23 are based on:
- Evaporating temperature Tevap = - 30 °C
- Condensing temperature Tcond= - 4 °C
- Refrigerant liquid temperature ahead of valve Tliq = - 8 °C

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