

Product Code

9150C/R69

Orifice Assemblies



Product use

Accessories for use with the following ASHRAE 34:2019 refrigerants, Class A1, A2L, or A3:

- HFC (R134A, R32, R404A, R407C, R410A, R507)
- HFO (R1234YF, R1234ZE)
- HFO + HFC (R448A, R449A, R450A, R452A, R452B, R454A, R454B, R454C, R455A, R513A, R515A, R515B)
- HC (R290, R600, R600A, R1270)

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 07

Rated capacity (1) [kW] R134a 11,26

Rated capacity (1) [kW] R32 24,98

R404A 10,51

R507 10,51

R407C 14,66

R410A 17,22

R1234ze 8,84

R1234yf 8,30

R448A 14,03

R449A 13,77

R450A 9,88

R452A	10,88
R452B	19,42
R454A	14,21
R454B	19,61
R454C	12,13
R513A	9,55
R515A	8,51
R515B	8,47
R290	15,17
R600	9,63
R600a	9,95
R1270	16,98
Package pcs.	180

Notes where expressly stated

(1) Rated capacities are based on:

- Evaporating temperature $T_{\text{evap}} = + 5 \text{ }^{\circ}\text{C}$
- Condensing temperature $T_{\text{cond}} = + 32 \text{ }^{\circ}\text{C}$
- Refrigerant liquid temperature ahead of valve $T_{\text{liq}} = + 28 \text{ }^{\circ}\text{C}$