

Product Code

**9150C/R79**

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** 09

**Rated capacity (1) [kW] R134a** 15,05

**Rated capacity (1) [kW] R32** 33,39

**R404A** 14,04

**R507** 14,04

**R407C** 19,60

**R410A** 23,02

**R1234ze** 11,82

**R1234yf** 11,09

**R448A** 18,78

**R449A** 18,40

**R450A** 13,21

R452A	14,54
R452B	25,95
R454A	18,99
R454B	26,21
R454C	16,21
R513A	12,76
R515A	11,37
R515B	11,32
R290	20,27
R600	12,87
R600a	13,31
R1270	22,69
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  $T_{\text{liq}} = + 28 \text{ }^{\circ}\text{C}$