

Product Code

9150N/R67

Orifice Assemblies
05x2028N



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	05
Rated capacity (1) [kW] R134a	5,15
Rated capacity (1) [kW] R32	11,43
R404A	4,80
R507	4,80
R407C	6,71
R410A	7,88
R1234ze	4,05
R1234yf	3,80
R448A	6,42
R449A	6,30
R450A	4,52

R452A	4,98
R452B	8,88
R454A	6,50
R454B	8,97
R454C	5,55
R513A	4,37
R515A	3,89
R515B	3,88
R290	6,94
R600	4,40
R600a	4,55
R1270	7,76
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 $T_{\text{liq}} = + 28 \text{ }^{\circ}\text{C}$