

Product Code

9150N/R69

Orifice Assemblies
07x2028



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

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|--------------|-------|
| 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

(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 $T_{\text{liq}} = + 28 \text{ }^{\circ}\text{C}$