

## Product Code

# 9150N/R67

Orifice Assemblies  
05x2028



## 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

|                                      |       |
|--------------------------------------|-------|
| <b>Orifice type</b>                  | 05    |
| <b>Rated capacity (1) [kW] R134a</b> | 5,15  |
| <b>Rated capacity (1) [kW] R32</b>   | 11,43 |
| <b>R404A</b>                         | 4,80  |
| <b>R507</b>                          | 4,80  |
| <b>R407C</b>                         | 6,71  |
| <b>R410A</b>                         | 7,88  |
| <b>R1234ze</b>                       | 4,05  |
| <b>R1234yf</b>                       | 3,80  |
| <b>R448A</b>                         | 6,42  |
| <b>R449A</b>                         | 6,30  |
| <b>R450A</b>                         | 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

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