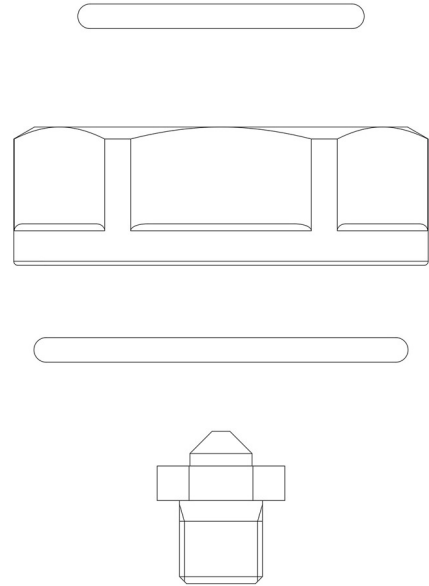


## Product Code

# 9150N/R79

Orifice Assemblies  
09x2028



## 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

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