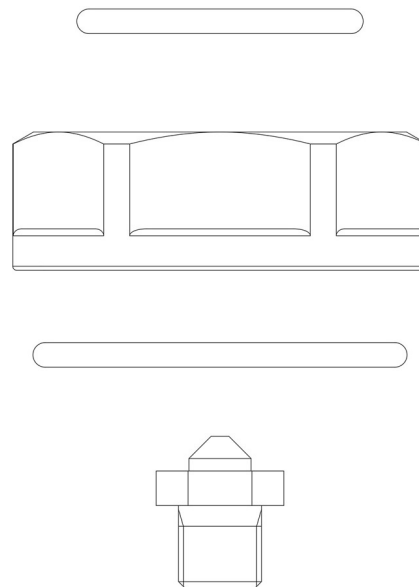


Product Code

9150N/R67

Orifice Assemblies
05x2028



Product use

Solenoid expansion valves with the "EX" suffix are compliant with the ESR of Directive 2014/34/EU ATEX. This equipment is suitable for use on refrigeration systems located in areas classified as "Zone 2" risk of explosion, according to the definition in Annex I of Directive 1999/92/EC.

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 with the ATEX certified coil (A6 suffix), with 9 nozzles assembled for an increasing output from 2 to 36 kW with R290.

Product details

Desenho 

N° catálogo 9150N/R67

Tipo de furo 05

Potências nominais (1) [kW] R13 5,15

Potências nominais (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
Embalagem	180

Notes

(1) As potencialidades nominais são referidas a:

- Temperatura de evaporação $T_{evap} = + 5 \text{ }^{\circ}\text{C}$
- Temperatura de condensação $T_{cond} = + 32 \text{ }^{\circ}\text{C}$
- Temperatura do líquido na entrada da válvula $T_{liq} = + 28 \text{ }^{\circ}\text{C}$