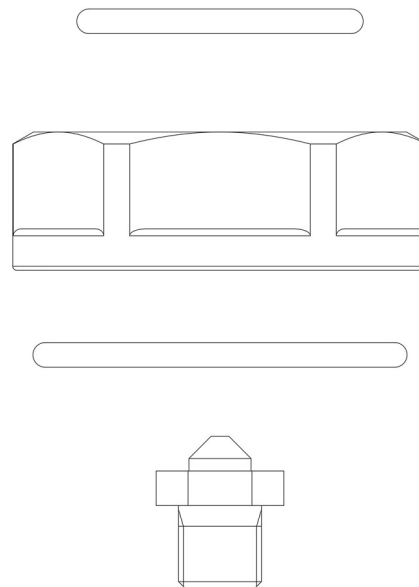


Product Code

9150N/R78

Orifice Assemblies
08x2028



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 img(9150N_R63.jpg)

N° catálogo 9150N/R78

Tipo de furo 08

Potências nominais (1) [kW] R13 13,57

Potências nominais (1) [kW] R32 30,11

R404A 12,66

R507 12,66

R407C 17,77

R410A 20,75

R1234ze 10,66

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R1234yf	10,00
R448A	16,91
R449A	16,60
R450A	11,91
R452A	13,11
R452B	23,40
R454A	17,12
R454B	23,64
R454C	14,62
R513A	11,51
R515A	10,25
R515B	10,21
R290	18,28
R600	11,60
R600a	12,00
R1270	20,46
Embalagem	180

Notes

(1) As potencialidades nominais são referidas a:

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