

Product Code

2028/4S09

PWM Expansion Valve

1/2"x5/8" ODS Seat 09

PS = 45 bar



CLASSIC

Product use

Accessories for use with the following ASHRAE 34:2019 refrigerants, Class A1:

HCFC (R22)

HFC (R134a, R404A, R407C, R410A, R507)

HFO (R1234ze)

HFO + HFC (R448A, R449A, R450A, R452A, R513A, R515A, R515B)

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 |
| Connections In Ø [in.] | 1/2" |
| Connections In Ø [mm] | - |
| Out Ø [in.] | 5/8" |
| Out Ø [mm] | - |
| Kv [m ³ /h] | 0,25 |
| PS [bar] | 45 |
| TS [°C] min. | -40 |
| TS [°C] max. | +100 |

Notes

for rated capacities see table of the orifice assemblies