

Product Code

2028N/M10S06

PWM Expansion Valve
10mmx12mm ODS Seat 06
PS = 50 bar



POLYHEDRA

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 | 06 |
| Connections In Ø [in.] | - |
| Connections In Ø [mm] | 10 |
| Out Ø [in.] | - |
| Out Ø [mm] | 12 |
| Kv [m³/h] | 0,113 |
| PS [bar] | 50 |
| TS [°C] min. | -40 |
| TS [°C] max. | +100 |
| Package pcs. | 17 |

Notes where expressly stated

for rated capacities see table of the orifice assemblies