



## Product Code

# 3145NW/M42

Check Valve

42mm ODS

PS = 50 bar - 650 PSI

**P**  **LYHEDRA**

### 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)

### Product details

|                                 |      |
|---------------------------------|------|
| Connections ODS Ø [in.]         | -    |
| Connections ODS Ø [mm]          | 42   |
| Kv [m <sup>3</sup> /h]          | 27   |
| Differential pressure (2) [bar] | 0,3  |
| PS [bar]                        | 50   |
| MWP [psi] (1)                   | 650  |
| TS [°C] Min                     | -40  |
| TS [°C] Max                     | +150 |
| Package pcs                     | 1    |

## Notes

(1): according to UL approval

(2): minimum pressure at which the valve is completely open