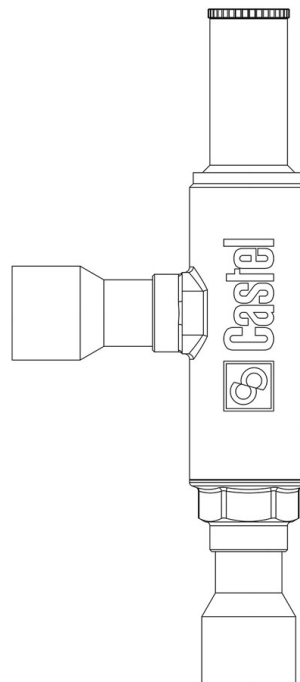


Product Code

3310/M12S

Hot Gas Bypass Capacity Regulator
12mm ODS
 PS = 28 bar - 405 PSI



CLASSIC

Product use

In refrigeration and air conditioning systems, it is preferable to limit the minimum evaporation pressure during periods of reduced load. Capacity regulators are a solution to these problems as they allow a portion of the hot discharge gas in the high pressure line to bypass directly to the low pressure line, returning the evaporation temperature/pressure to the desired value.

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)

Product Details

| | |
|-------------------------|---------|
| Connections SAE Flare | - |
| Connections Ø ODS [in.] | - |
| Ø ODS [mm] | 12 |
| Regulation range [bar] | 0,2 - 6 |
| Kv [m ³ /h] | 0,7 |
| PS [bar] | 28 |
| MWP [psi] (1) | 406 |
| TS [°C] min. | - 40 |
| TS [°C] max. | + 110 |
| Package pcs | 15 |

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Notes where expressly stated

(1): according to UL approval