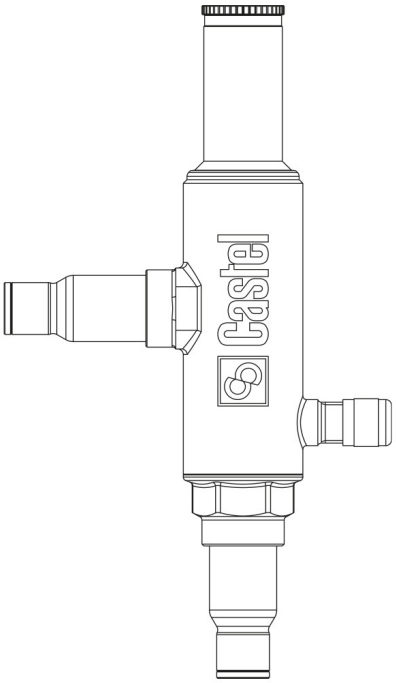
# Product Code

# 3315N/M12S

Hot Gas Bypass Capacity Regulator
12mm ODS<br>PS = 45 bar




## 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, 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 SAE Flare** | - |
| **Connections Ø ODS [in.]** | - |
| **Ø ODS [mm]** | 12 |
| **Regulation range [bar]** | 2 - 7 |
| **Kv [m³/h]** | 0,7 |
| **PS [bar]** | 45 |
| **TS [°C] min.** | - 40 |
| **TS [°C] max.** | + 130 |

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| | |
|---|---|
| **Package pcs** | 15 |

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