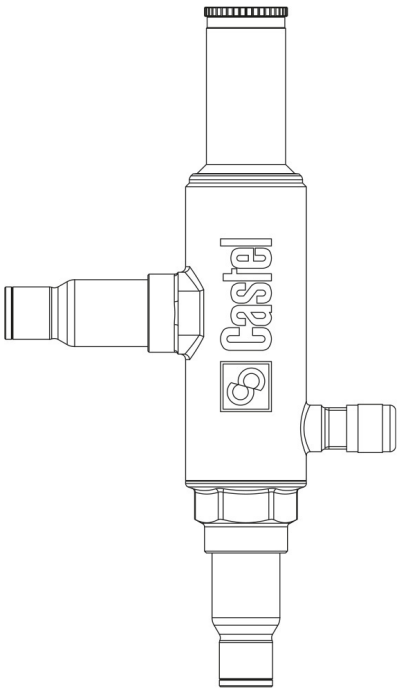
Product Code

3335N/4S

Evaporating Pressure Regulator
1/2"ODS
PS = 45 bar



Product use

These regulators are designed to maintain a constant evaporating pressure and thereby a constant surface temperature on the evaporator under varying evaporator loads. This regulator prevents too low evaporating pressure and therefore protects the water chiller from freezing or the formation of ice in air evaporators.

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.]	1/2"
Ø ODS [mm]	-
Regulation range [bar]	3 - 20
Kv [m³/h]	2,7
PS [bar]	45
TS [°C] min.	- 40
TS [°C] max.	+ 130
Package pcs	15

Castel non si assume alcuna responsabilità per eventuali errori nei cataloghi, opuscoli e altro materiale stampato o indicato nel sito Castel.it. Castel si riserva il diritto di modificare i propri prodotti senza preavviso. Tutti i marchi in questo materiale sono di proprietà di Castel. Tutti i diritti riservati.
Castel assumes no responsibility for any errors in catalogs, brochures and other material printed or indicated on the Castel.it website. Castel reserves the right to modify its products without notice. All trademarks in this material are the property of Castel. All rights reserved.