

Product Code

3330/M12S

Evaporating Pressure Regulator
12mm ODS
PS = 28 bar - 406 psi

CLASSIC



Product use

These are regulators 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:

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 - 5,5
Kv [m³/h]	2,7
PS [bar]	28
MWP [psi] (1)	406
TS [°C] min.	- 40
TS [°C] max.	+ 110
Package pcs	15

Notes where expressly stated

(1): according to UL approval