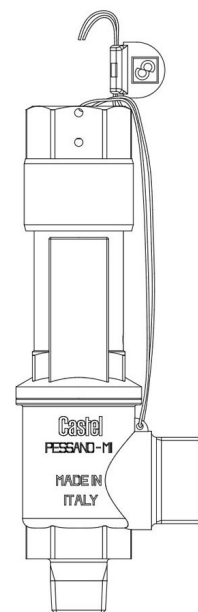


Product Code

3030/44UV

Safety Valve

1/2"NPT x G3/4" Pset=330psi
PS = 55 bar - 798 psi



Product use

Safety valve series 3030, 3060, 3061 3065, 3030E and 3061E, unbalanced conventional direct load. The valve opens when the thrust exerted on the plunger by the refrigerant under pressure, under calibrated conditions, overcomes the opposing force of the spring acting on the plunger.

Safety accessories for use with refrigerant R744, belonging to Group 2 as defined in Article 13 of Directive 2014/68/EU. Calibration range:

- from 9 to 50 bar for series 3030 and 3060
- from 11 to 60 bar for series 3061 and 3065
- from 60 to 150 bar for series 3030E and 3061E

Product Details

Connections IN 1/2" NPT

Connections OUT 3/4" G

Orifice section [mm²] 113

Orifice section [in.²] 0,175

ASME slope [mc/(min x bar)] 0,98

ASME slope [SCFM/psia] 2,38

Set pressure range [bar] 9 - 50

Set pressure range [psi] (1) 130 - 870

PS [bar] 55

PS [psi] 798

TS[°C] min. -50

TS[°C] max. +150

Notes where expressly stated

(1): data to be used in the construction of the part number