OVER UNDER PRESSURE VALVE

OVER UNDER PRESSURE RELIEF VALVES are designed to prevent any risk of explosion or implosion, thanks to the calibration of springs which release an inner metal disk thus assuring the air venting, in case of over/under pression condition.

The valve is connected through a flange to hopper and silo. Its major advantage is to have a simple&easy installation. This device may be calibrated for sundry pressure and/or underpressure levels by setting the preloading of springs.

APPLICATIONS

FILLING

STORING

SILO

HOPPER

BINS/TANKS

DESIGN

FLANGING: DN 250 PN 16 (4 HOLES)

HOUSING: SS304

DISK: SS304

EATURES

DESIGN PRESSURE: +100/- 50 mbar

WORKING PRESSURE: MAX +45/-20 mbar

DESIGN TEMPERATURE: -20°/+200° C

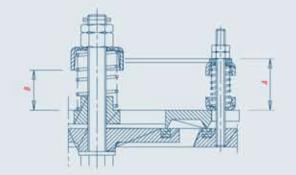
WORKING TEMPERATURE: -10°/+150° C

MIN SETTING RANGE: +8/-5 mbar



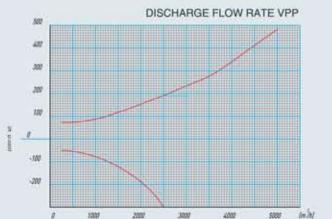




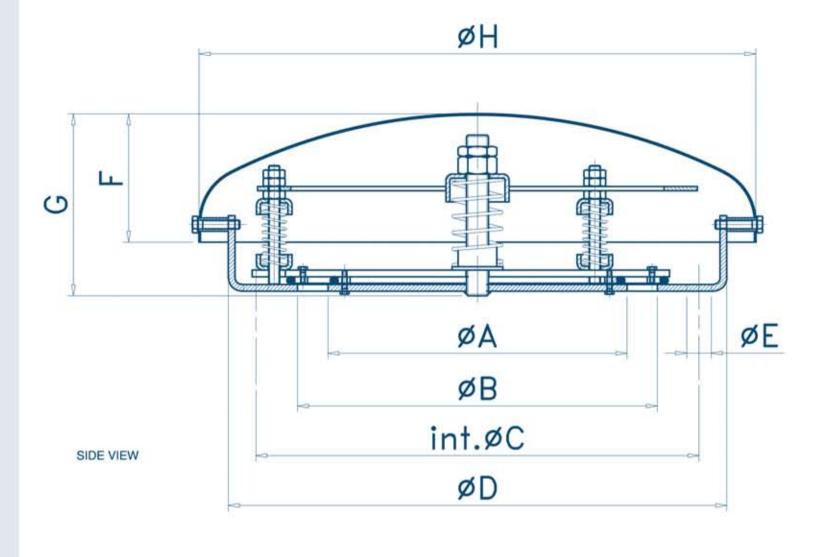












FLANGING	HOLES	ØA	ØB	ØC	ØD	ØE	F	G	ØH
250 PN16	4	215	270	355	405	25	115	165	500
300 PN10	8	270	325	400	450	22	115	165	500