

FRM-NOC

Medium Pressure Regulator

DUNGS®
Combustion Controls

SPECIAL PAINTING on request

OUTDOOR STANDARD C4
acc ISO 12944 – 290330
2 x Primer coat (50 µm) EPOXY
1 x Final coat (60 µm) POLYURETHANE

OUTDOOR C5M
acc ISO 12944 – 289872
3 x Primer coat (80 µm) EPOXY
1 x Final coat (40 µm) POLYURETHANE

RAL on request



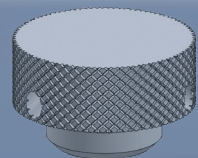
SWITCH FOR SAV

288378 LIMIT SWITCH
(ATEX II 2GD Ex d IIC.)



OUTDOOR CAP - 277942

Repl. Kit Vent cap
FRM G ½ outdoor



H2 - HYDROGEN VERSION

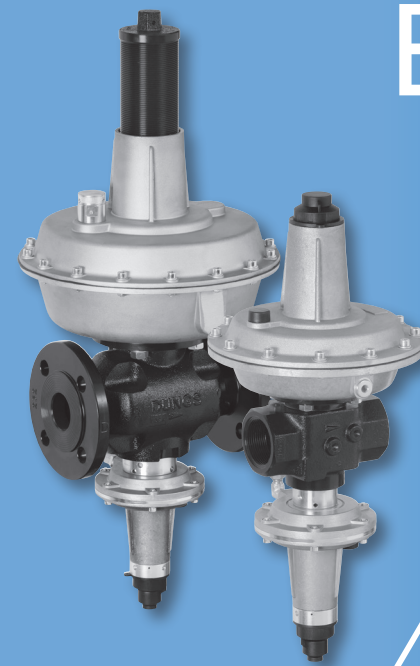
Under development

WWW.DUNGS.COM
Edition 2020/07 • Marketing

CE

EAC

Ex



CRN (CANADA)
APPROVAL ON-GOING

ATEX application

Approvals
EN 334, EN 14382

DN 25
DN 40
DN 50

PN 25 or
ANSI 150 lbs

Rp 1
Rp 1½
Rp 2

BSP or
NPT

USA Version

Including special fittings NPT thread,
Impulse connection for ½ pipe

INTERNAL IMPULSE FAST RESPONSE

Dual / External on request

TOP FLEXIBILITY

Independent of on downstream
pressure / flow conditions

ND, MD, HD, UHD versions

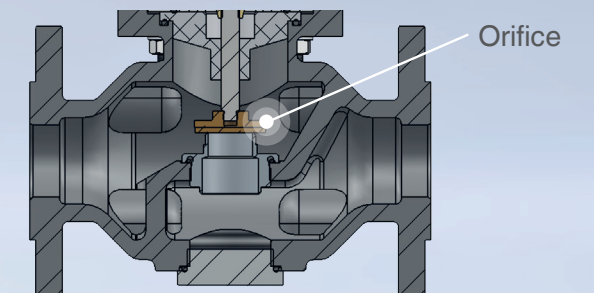
Outlet pressure from 20 to 4 000 mbar

SAV (safety shut-off valve as option)

Inlet pressure up to 10 bar

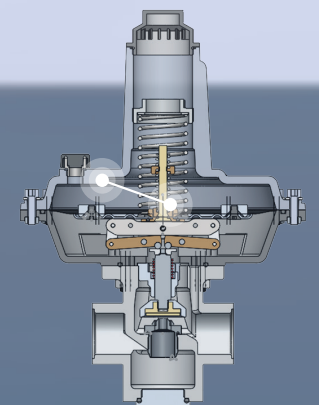
4 TO 6 ORIFICES PER SIZE

- $\Delta p/V$ determines the valve seat
- Less oscillations at low $\Delta p/V$
- High control ratio up to 1:40



BUILT-IN RELIEF VALVE

On request



VERSIONS UNDER EVALUATION

- P_{max} 16 bar
- DN 50 Higher Flow
- DN 65 – 80

SILENCER

Under development