

c o s t e  g r o u p

*UK sole distributor of **MADAS**[®]*

***Safety, Regulation and Filtration
devices for:
GAS-BIOGAS-AIR-OIL-HEAVY OIL***

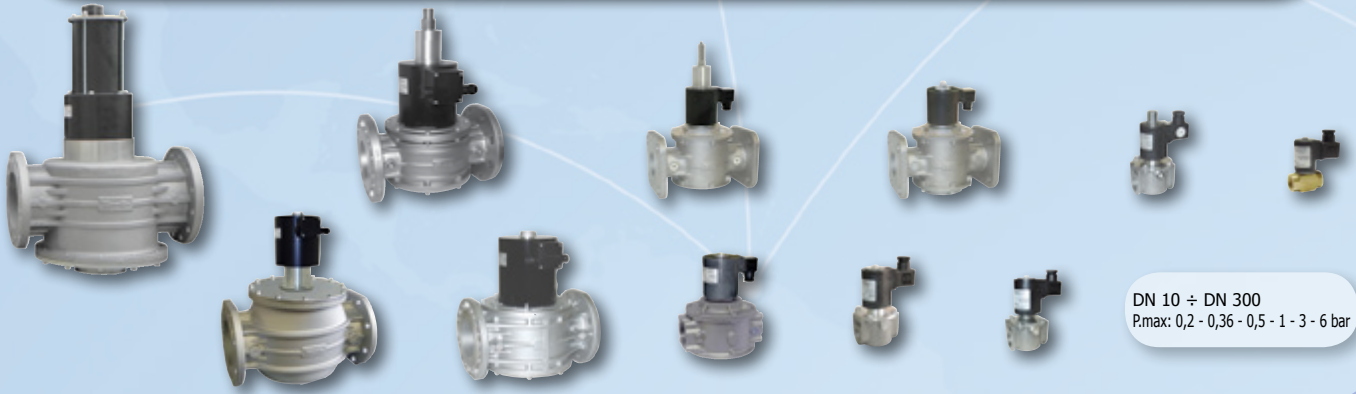


PRODUCTS CATALOGUE

COSTER GCA ...
EVO/NC - EVP/NC - EVPC/NC - EV-1 - EV-3 - EV-6 - EVA/NA - EVAP/NA

GAS AUTOMATIC SOLENOID VALVES*

**SLOW OPENING VERSIONS AVAILABLE*



DN 10 ÷ DN 300
 P.max: 0,2 - 0,36 - 0,5 - 1 - 3 - 6 bar

COSTER GCR ...
M16/RM N.C. - M16/RM N.C. EEX - M14/RM N.C.
M16/RMO NA/NC - MP16/RM N.C.
NORMALLY CLOSED MANUAL RESET SOLENOID VALVES



DN 15 ÷ DN 300
 P.max 0,5 - 6 bar

COSTER GRA ...
M16/RM N.A. - M16/RM N.A. EEX - M14/RM N.A.
M16/RAO - MP16/RM N.A.
NORMALLY OPEN MANUAL RESET SOLENOID VALVES



DN 15 ÷ DN 300
 P.max 0,5 - 6 bar

FRG/2M - FRG/2MC - FRG/2MBCLZ - FRG/2MB MAX
FRG/2MB MIN - FRG/2MT - FRG/2MTX - AG/RC
GAS PRESSURE REGULATORS



DN 15 ÷ DN 150
 P1 max 0,1 ÷ 2 bar

FRG/2MCC - FRG/2MBCZ - FRG/2MTZ
FRG/2MCS - FRG/2MBZ - RG/2MBZ
GAS PRESSURE REGULATORS



DN 15 ÷ DN 100
 P1 max 0,5 ÷ 5 bar
P2 up to 3 bar

FMC - FM - FGM - FF
GAS FILTERS

DN 15 ÷ DN 300
P.max 2 - 6 bar
10, 20, 50 µm



MVB/1 MAX - MVB/1 MIN - MVB/2 MIN - MVS/1 - MVSP/1 - SMO - SM
SAFETY VALVES

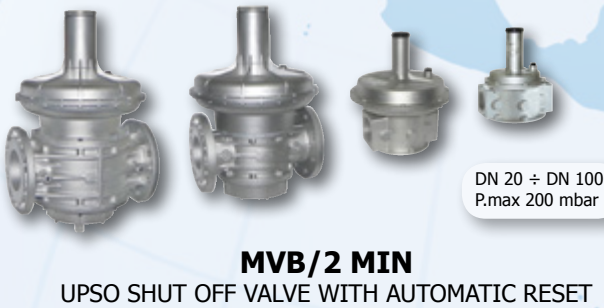


DN 20 ÷ DN 150
P.max: 0,5 bar (MVB/1 MIN)
1 - 6 bar (MVB/1 MAX)

DN 15 ÷ DN 150
P.max 2 - 6 bar

MVB/1 MAX - MVB/1 MIN
MANUAL RESET OPSO OR UPSO SHUT OFF VALVE

SMO - SM
JERK HANDLE ON/OFF VALVE



DN 20 ÷ DN 100
P.max 200 mbar

MVB/2 MIN
UPSO SHUT OFF VALVE WITH AUTOMATIC RESET



DN 8 ÷ DN 150
Up to 6 bar

MVS/1 - MVSP/1
RELIEF VALVE

MN28 - M15-1
FUEL OIL SHUT OFF SOLENOID VALVE



MN28
DN 20 ÷ DN 50
P.max 8 bar

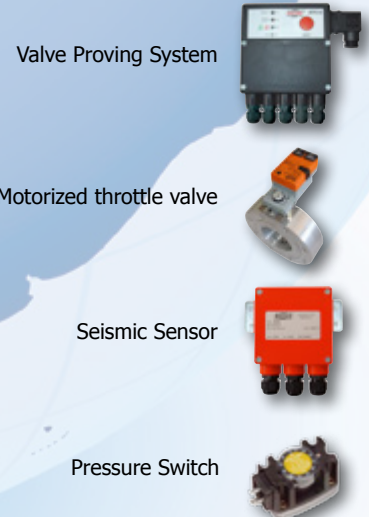
M15-1
DN 10 - DN 15
P.max 4 bar

MBV
MAGNETIC BUTTERFLY VALVE



DN 32 ÷ DN 200
P.max 200 mbar

MTC10 - ITG - SEISMIC - PS
DEVICES AND ACCESSORIES



Valve Proving System

Motorized throttle valve

Seismic Sensor

Pressure Switch

MZ18/RM MANUAL RESET SOLENOID VALVE

ATEX ZONE 1, 21



TECHNICAL DATA

- **Available connections:**
DN 15 ÷ DN 150
- **Power supply voltage:**
24 Vdc + 230 V/50-60 Hz
- **P.max:** 4 bar

EV-1 EEX EX-PROOF AUTOMATIC SOLENOID VALVE (EExd PROTECTION)

ATEX ZONE 1, 21



TECHNICAL DATA

- **Connections available:**
DN 15 ÷ DN 100
- **Power supply voltage:**
24 Vdc, 24 V/50 Hz, 110 V/50 Hz, 230 V/50-60 Hz
- **P.max:** 1 bar

SELF CLEANING FILTERS SELF CLEANING FILTERS FOR DIESEL/HEAVY OIL



TECHNICAL DATA

- **Connections available:** DN 15 ÷ DN 50
- **Filtration:** 100 - 200 - 300 - 600 micron
- **P.max:** 4 bar
- **Viton Seals**
- **Options available:** electric heater
- magnetic column - electric motor
- **Special version available for wasted oil filter**

VICO - VIC - VICP FUEL SHUT OFF VALVES



TECHNICAL DATA

- **Threaded connections Rp:** DN 15 ÷ DN 50
- **Flanged connections PN 16:** DN 32 ÷ DN 150
- **Sensor pocket connection:** G 1/2"
- **Standard Setting temperature:** 98 °C (+0 -5 °C)
other settings are available on request
- **Max. valve working pressure:** 1 bar
- **Length of capillary:** 5 or 10m

VDJ - VDJF ANTI-VIBRATING FLEXIBLE AND COMPENSATION JOINT



TECHNICAL DATA

- **Threaded male connections Rp:** DN 15 ÷ DN 50
- **Flanged connections PN 16:** DN 40 ÷ DN 250
- **Max. valve working pressure:** 3 bar
- **Valve environment temperature:** -40 ÷ +80 °C
- **On request threaded female connections (VDJF)**

DOUBLE SOLENOID VALVES CK

SLOW OPENING VERSIONS AVAILABLE



TECHNICAL DATA


- **Flanged connections PN 16:**
DN 32 ÷ DN 100
- **Power supply voltage:**
24 Vdc, 24 V/50 Hz, 110 V/50 Hz, 230 V/50-60 Hz
- **P.max:**
0,5 - 1 bar

PRODUCTS FOR AGGRESSIVE GASES





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