

Safety device to U/L 23Y5, EN 730-1, ISO 5175

Model: **MGG**

For Torch side protection



With the small size and light weight the Mini GG is especially designed for miniature soldering and welding equipment. Typical uses are HVAC, refrigeration, jewelry, and other small repairs requiring small torches with CGA "A" connections. Low check valve cracking pressure of 1 PSIG (65-70 mbar).

Highlights:

- Gas Non-return Valve
- Flame Arrestor

NV
FA

Threads:

In accordance with EN 560, ISO 3253 for common connections

Fuel Gas: UNF3/8"-24LH

Oxygen/ Compressed Air: UNF3/8"-24RH

For additional connections please contact Superflash/IBEDA @ 888/327-7306.

Gas-Types:

Acetylene (A), Town Gas (C), Compressed Air (D), Ethylene (E), Hydrogen (H), Natural Gas(Methane) (M), Oxygen (O), Propane (P), MPS Methylacetylen-Propadien-Mixture (Y)

Working pressure:

A 15 PSIG (1.0 bar); H 50 PSIG (3.5 bar) ; CEMPY 71.5 PSIG (5.0 bar) ; DO 214.5 PSIG (15.0 bar)

Maintenance:

An examination is required within period of at least once a year.

According to TRAC 207, 9.36 and BGV D1, § 49

We would be pleased to offer you the PVGD flashback arrestor testing unit.

Safety devices may be opened and repaired only by the manufacturer.

Design:

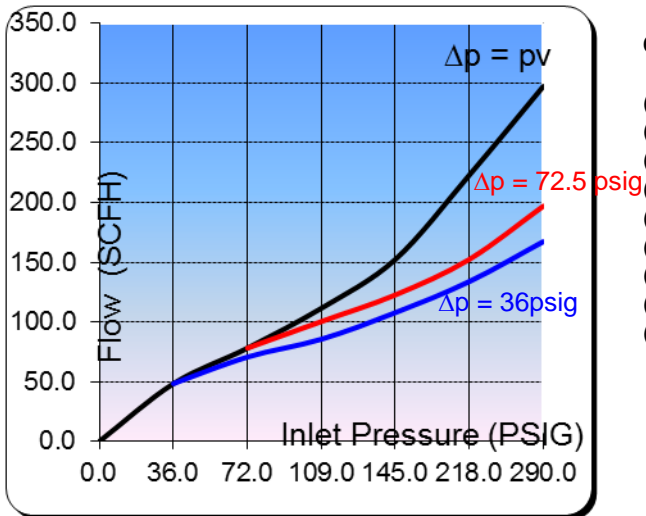
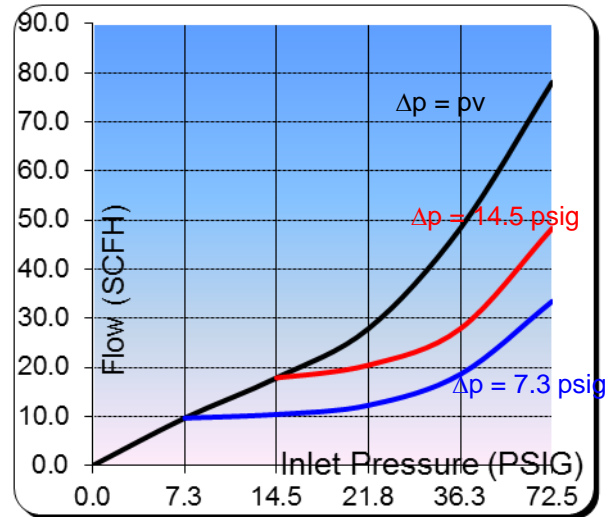
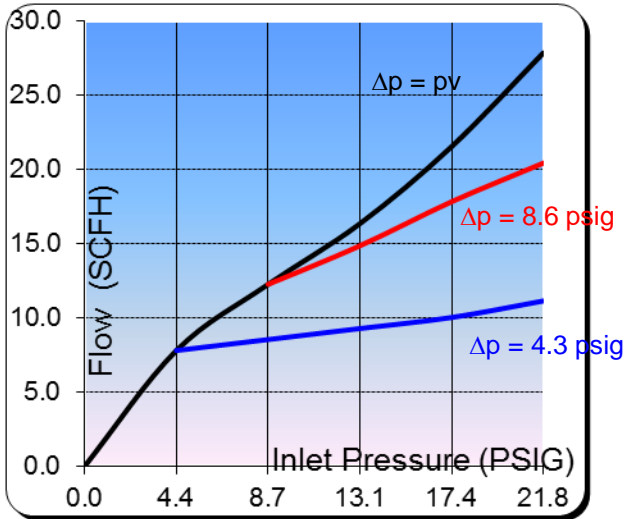
Other materials and surface finishing on request.

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Flow Rate Dates:



Conversion Factor:

(A) Acetylene C_2H_2 :	x 1.04
(C) Town Gas:	x 1.54
(E) Etylen	x 1.02
(H) Hydrogen H_2 :	x 3.75
(M) Methane: CH_4	x 1.33
(P) Propane C_3H_8 :	x 0.80
(M) Natural Gas	x 1.25
(Y) MAPP-Gas C_3H_4	x 0.81
(O) Oxygen O_2 :	x 0.95

1 bar = 14.28 psi

1 bar = 100 kPa

1 m³ = 1.31 cu.yd