www.eskavalve.com





ESKA VALVE is gas equipment producer (Gas Pressure Regulators, Gas Filters and Valves) in Turkey since 1968. Our certified products are being used in civic and industrial areas all around the world.

For 50 years, our product portfolio, operations and ESKA VALVE family has grown and still keep growing. Ingenuity, reliability and hard work led us to be the market leader in Turkey and expanded our international operations in more than 30 countries in global scale. By the time you read this text, probably we will be reaching out another locations and placing our products into grids.

By examining, following and applying 133 national and international standards from our R&D Department library, and with our Quality Department's deep commitment to test each and every product on over 100 inspection-test points have made us to produce annually more than 1.000.000 accurate and reliable unit products which 52 gas distribution companies trust worldwide .

Hope to gain your trust and see you in our ever-growing family.





www.eskavalve.com

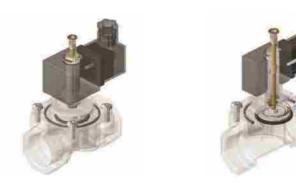






INTRODUCTORY

These are the manually adjusted gas valves used with the safety purposes in the gas lines to automatically stop the gas flow by the effect of the signals given by the third party equipments such as gas alarm detectors, ventilation equipments etc.



EGV 1015 - 1020 - 1025





EGV 1032 - 1040 - 1050



EGV 1065 - 1080 - 1100





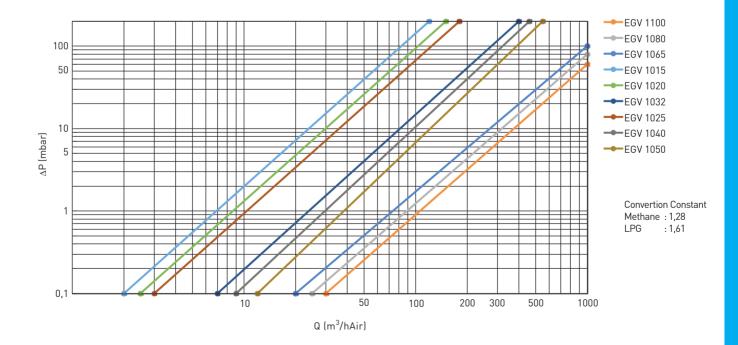
TECHNICAL INFORMATION

| • Usage | : City gas networks and gas | | | |
|----------------------------|---|--|--|--|
| | pipelines in industrial areas | | | |
| Medium | : Natural Gas (Methane), LPG, | | | |
| | Town Gas, Air, etc | | | |
| Position | : Normally Open | | | |
| Connection or Port Size | : 1/2", 3/4, 1", 11/4", 11/2", 2" Threaded (Female), DN65, DN80 DN100 Flanged | | | |
| Maximum Working Pressure | : 0,5 bar | | | |
| | | | | |

• Working Voltage Range : 12V, 220V AC or DC (On request other voltages)

- Ambient Temperature Range : -20°C up to 60°C
- Protection Class : IP54
- Voltage Tolerance : ± %10
- Response Time : Less than 1 second
- Reset
 - : Manually
- Material Standard : Aluminum-EN 1706 / Rubber-EN 549

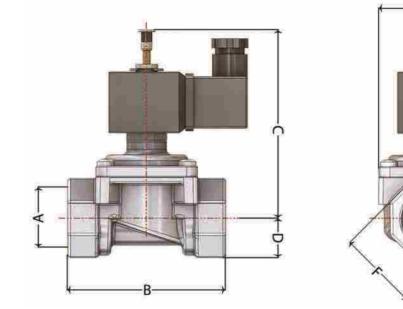
PRESSURE DROP GRAPH



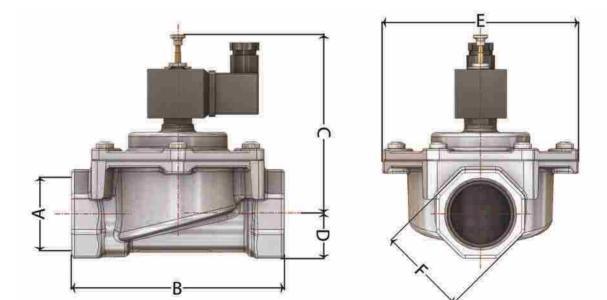




DIMENSIONS



| MODEL | DN | Α | В | С | D | E | F |
|----------|----|------|------|-----|------|----|-------|
| EGV 1015 | 15 | 1/2" | 85,5 | 102 | 21,5 | 55 | AA 43 |
| EGV 1020 | 20 | 3/4" | 85,5 | 102 | 21,5 | 55 | AA 43 |
| EGV 1025 | 25 | 1" | 85,5 | 102 | 21,5 | 55 | AA 43 |

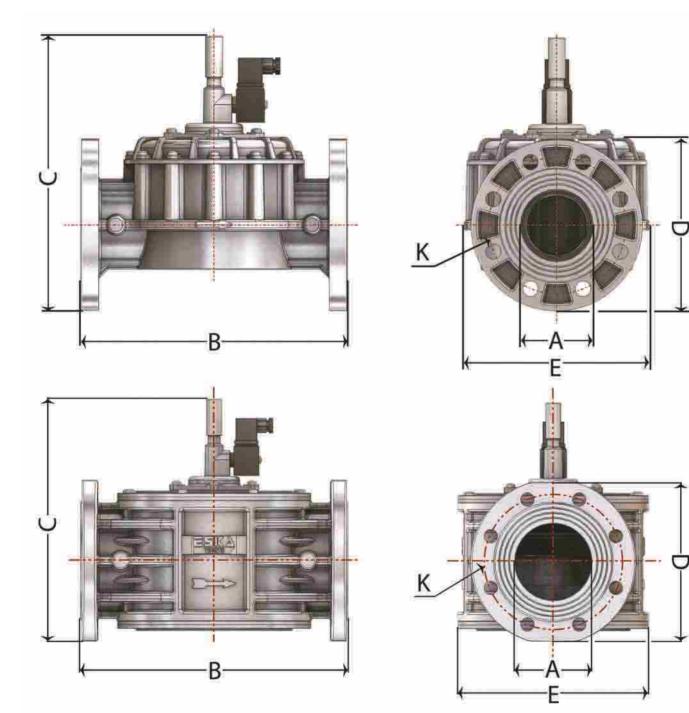


| MODEL | DN | Α | В | С | D | Е | F |
|----------|----|--------|-----|-----|----|-----|-------|
| EGV 1032 | 32 | 1 1/4" | 144 | 125 | 30 | 133 | AA 60 |
| EGV 1040 | 40 | 1 1/2" | 144 | 125 | 30 | 133 | AA 60 |
| EGV 1050 | 50 | 2" | 144 | 127 | 35 | 133 | AA 70 |





DIMENSIONS



| MODEL | DN | А | В | С | D | Е | К | Number of holes |
|----------|-----|-----|-----|-----|-----|-----|-----|-----------------|
| EGV 1065 | 65 | 70 | 290 | 312 | 195 | 216 | 145 | 4 |
| EGV 1080 | 80 | 85 | 310 | 320 | 203 | 216 | 160 | 8 |
| EGV 1100 | 100 | 100 | 326 | 320 | 220 | 254 | 180 | 8 |



Eska Valve Ltd. Şti. Şeyhli Mh. Sağlık Sk. No:10 Kurtköy - Pendik İSTANBUL

T. +90 (216) 313 38 52-54 **F.** +90 (216) 313 38 56

info@eskavalve.com www.<mark>eskavalve</mark>.com

