

ESKA

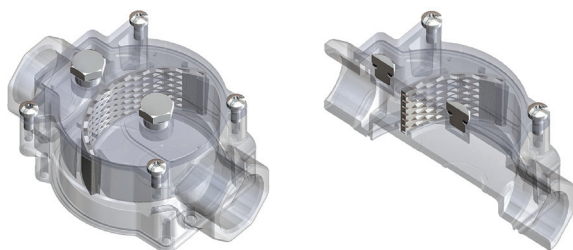
www.eskavalve.com



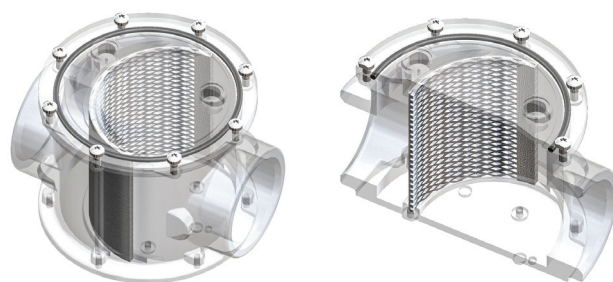
E G F
SERIES

INTRODUCTORY

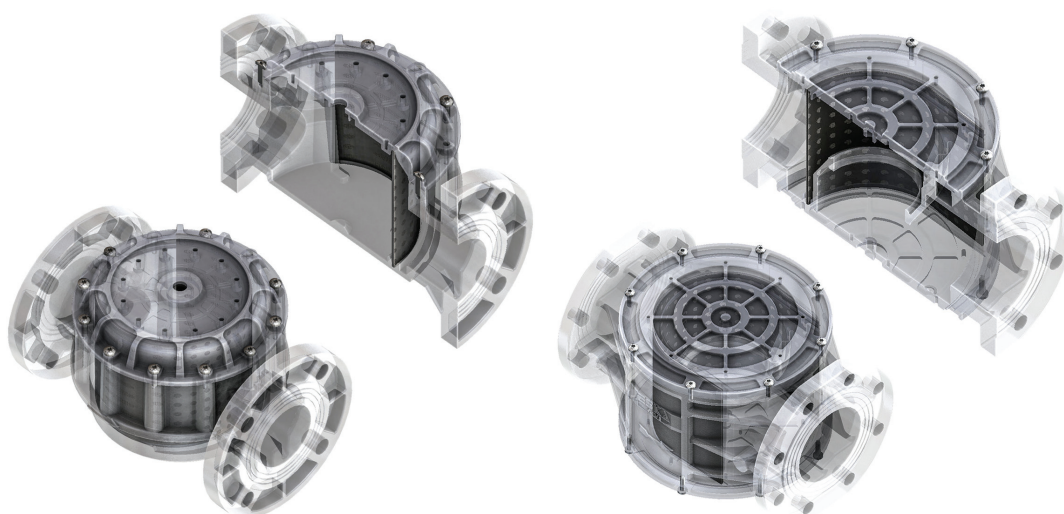
EGF model gas filters are the elements that separates the dust particles carried by the gas or very small particles spread within the gas (for example: dust and rust), holds these and protects the burner, gas counter and adjustment devices which may possibly be damaged. Dust, woodchips, smut and other physical substances and dirt in the gas are held by the fiber. When the dust tank capacity is exceeded or a very high pressure difference effected, the filter loses its filter protection function. The filters are resistant against the mechanical and thermal stress that occur under operational conditions. The device must be kept away from rain and water as much as possible.



EGF 1015 - 1020 - 1025



EGF 1032 - 1040 - 1050

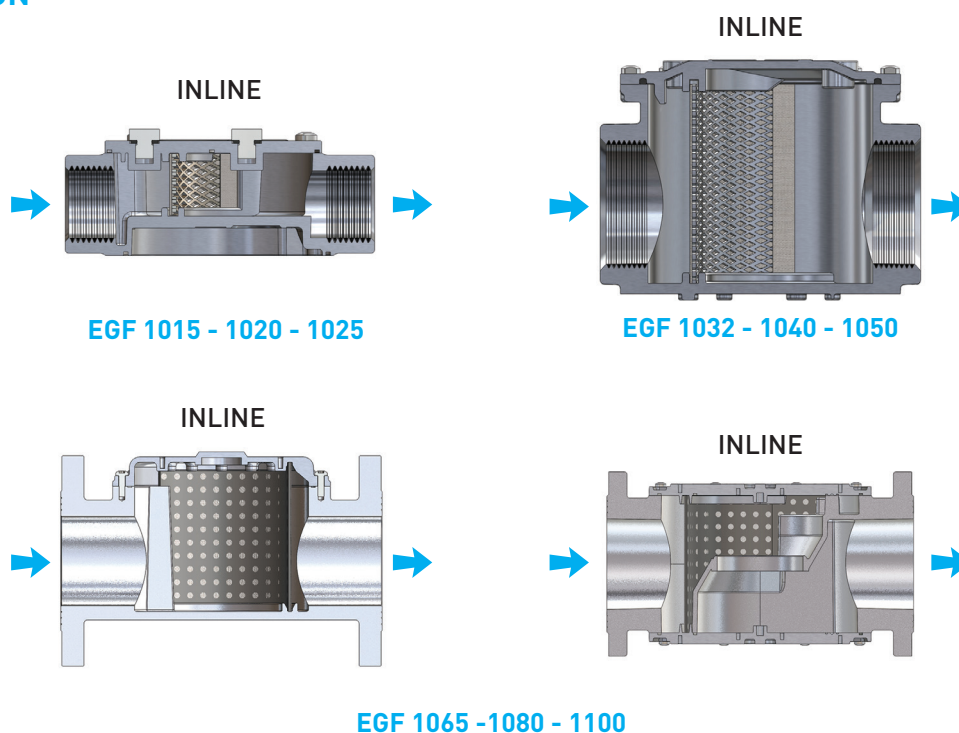


EGF 1065 - 1080 - 1100

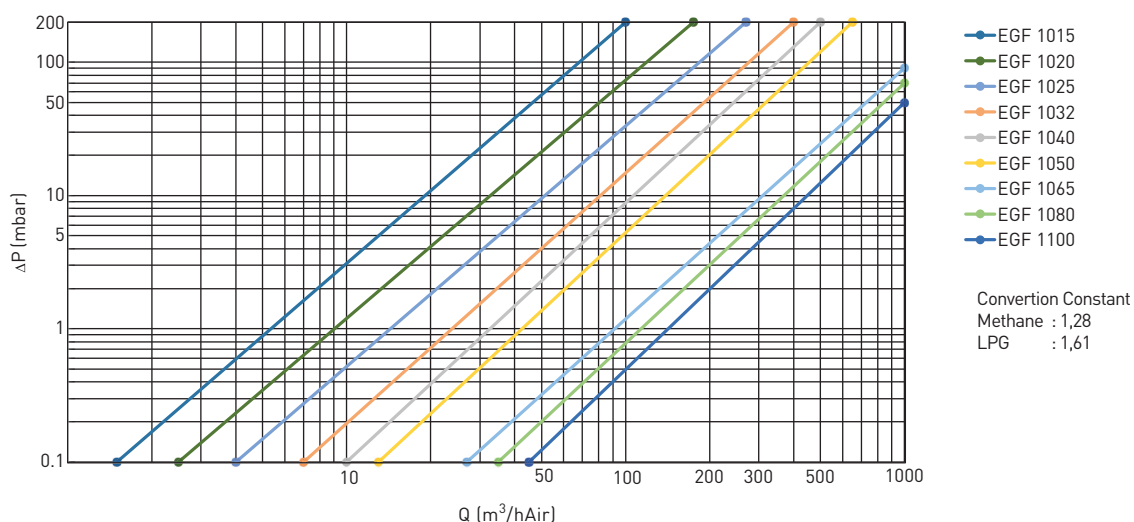
TECHNICAL INFORMATION

- | | | | |
|---------------------------|---|-----------------------------|--|
| • Usage | : City gas networks and gas pipelines in industrial areas | • Filter | : Pore dimensions as standard 50 micron (10-20 microns on request) |
| • Fluid Type | : Non-corrosive gases such as Natural Gas (Methane), LPG, Town Gas, Air, etc... | • Ambient Temperature Range | : -20°C up to 60°C |
| • Pressure Class | : PN1 | • Pressure Test Connection | : 1/4" Threaded (Female) |
| • Connection or Port Size | : 1/2", 3/4, 1", 1 1/4", 1 1/2", 2" Threaded (Female) and DN65, DN80, DN100 Flanged | • Material Standard | : Aluminum EN 1706, Rubbers EN 549 |

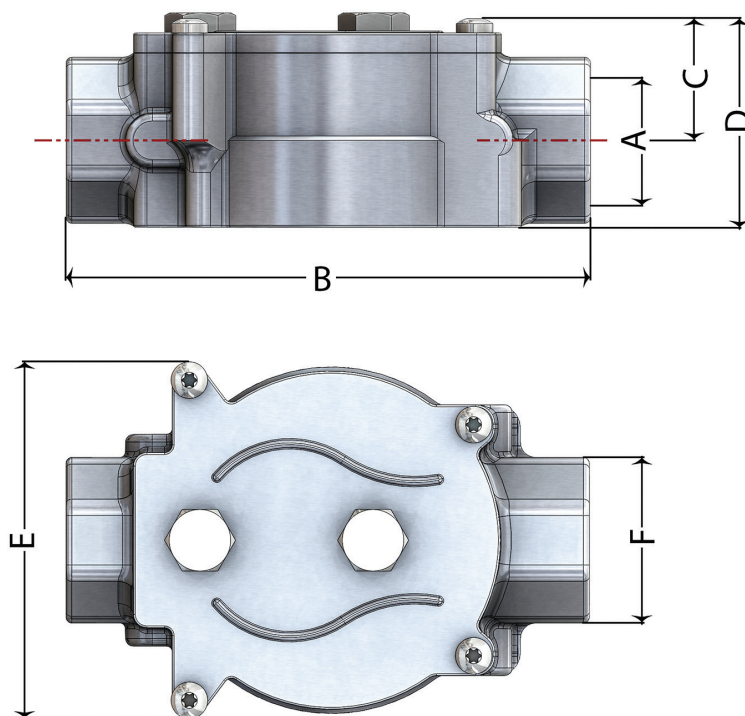
CONFIGURATION



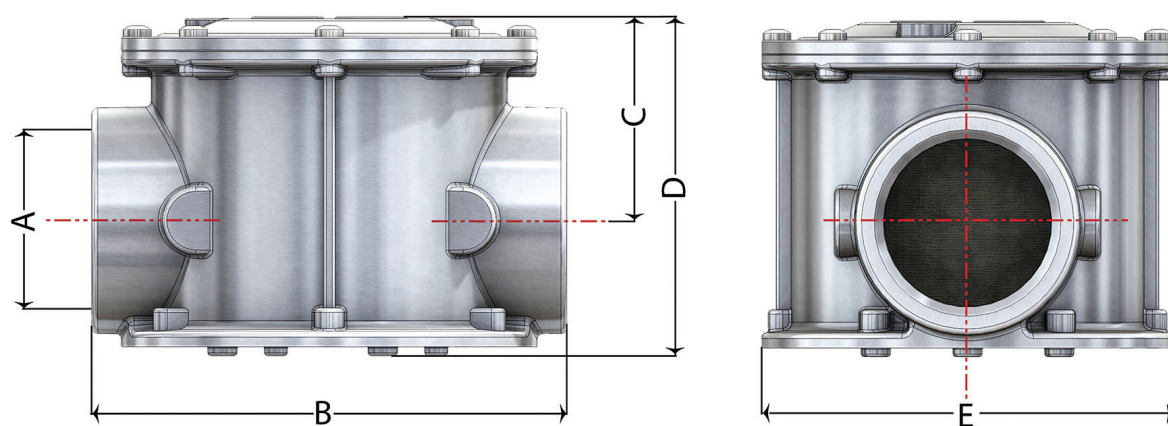
EGF SERIES CAPACITY GRAPH



DIMENSIONS

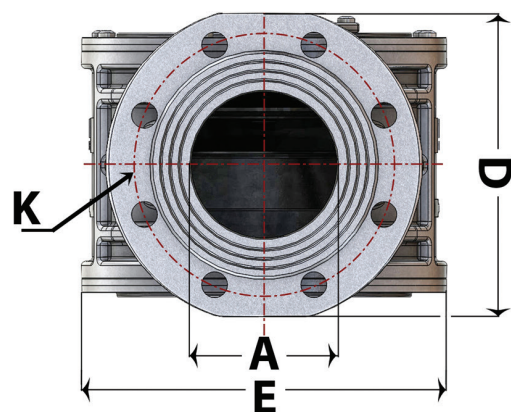
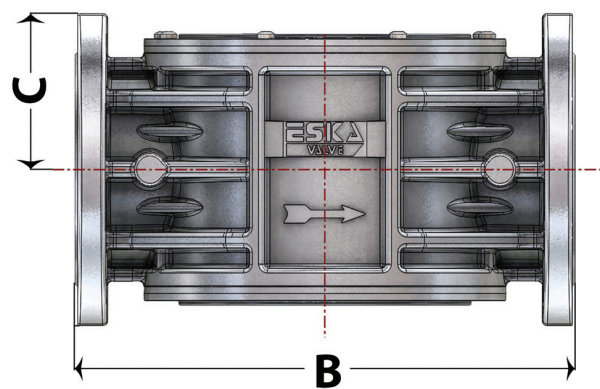
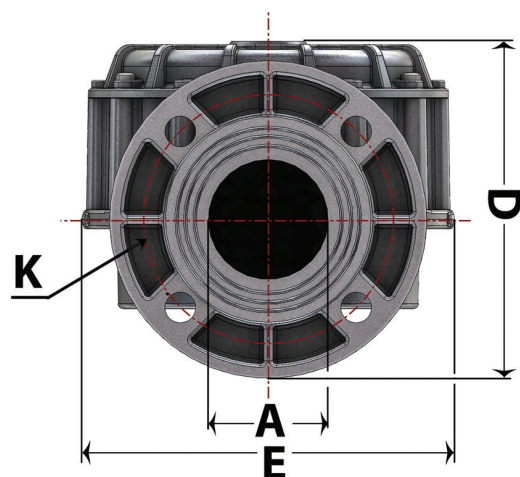
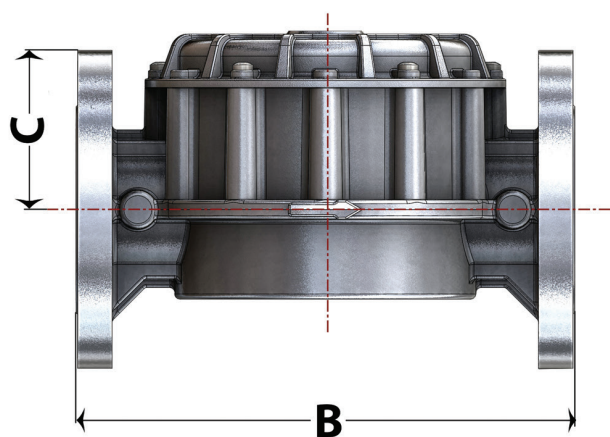


MODEL	DN	A	B	C	D	E	F
EGF 1015	15	1/2"	136	32	54,5	93	AA43
EGF 1020	20	3/4"	136	32	54,5	93	AA43
EGF 1025	25	1"	136	32	54,5	93	AA43



MODEL	DN	A	B	C	D	E
EGF 1032	32	1 1/4"	160	53,5	91	140
EGF 1040	40	1 1/2"	160	53,5	91	140
EGF 1050	50	2"	160	68,5	114	140

DIMENSIONS



MODEL	DN	A	B	C	D	E	K	Numbers of holes
EGF 1065	65	70	290	104	195	216	145	4
EGF 1080	80	85	310	104	203	216	160	8
EGF 1100	100	100	350	105	220	254	180	8