

Black Teknigas Combustion Range

Gas Governors and Regulators



GAS GOVERNORS AND REGULATORS

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Class B Group 2 EN88 and EN334 approved.

Gas Families 1, 2 & 3 and other non-aggressive gas.

Operating Temperature -15 to +60°C.

Operation by spring tension.

Materials: Aluminium body, internal parts Aluminium, Steel, Brass and synthetic materials.

Diaphragm and gaskets in Nitrile-butadiene rubber.

Inlet Pressure 200 mb

PRODUCT CODE	SIZE/STYLE	PRESSURE RANGE (MBAR)	UNIT	PRICE £
FGD15/CEN	1/2" BSP	10 - 30	each	49.56
FGD20/CEN	3/4" BSP	10 - 30	each	47.92
FGD25/CEN	1" BSP	10 - 30	each	48.50
FGD32/CEN	1.1/4" BSP	10 - 25	each	102.62
FGD40/CEN	1.1/2" BSP	10 - 25	each	125.12
FGD50/CEN	2" BSP	10 - 25	each	214.10
Springs available for other pressure ratings				

Inlet Pressure 500 mbar

PRODUCT CODE	SIZE/STYLE	PRESSURE RANGE (MBAR)	UNIT	PRICE £
FGDR15/CEN	1/2" BSP	10 - 30	each	49.98
FGDR20/CEN	3/4" BSP	10 - 30	each	46.29
FGDR25/CEN	1" BSP	10 - 30	each	46.27
FGDR32/CEN	1.1/4" BSP	10 - 25	each	108.89
FGDR40/CEN	1.1/2" BSP	10 - 25	each	118.55
FGDR50/CEN	2" BSP	10 - 35	each	227.05
FGDR50/40N	2" BSP	10 - 25	each	136.75
STR65D/CEN	65mm Flanged	9 - 25	each	421.78
STR80/CEN	80mm Flanged	9 - 25	each	357.36
STR100D/CEN	100mm Flanged	15 - 45	each	1056.46
Springs available for other pressure ratings				

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GAS GOVERNOR SPRINGS

PRODUCT CODE	TO FIT MODELS	COLOUR	PRESSURE RANGE (MBAR)	UNIT	PRICE £
504.0037.020	FGD, FGDR 15/20/25	Green	5 - 15	each	5.67
504.0032.020	FGD, FGDR, FGIB 15/20/25	Violet	25 - 80	each	1.20
504.0033.020	FGD, FGDR, FGIB 15/20/25	Brown	70 - 160	each	6.20
504.0034.020	FGDR, FGIB 15/20/25	Blue	150 - 280	each	5.23
E816D	FGD, FGDR, FGIB 32/40 50/40	Green	5 - 15	each	4.55
504.0017.020	FGD, FGDR, FGIB 32/40 50/40	Violet	20 - 70	each	2.35
E619D	FGD, FGDR, FG1B 50	Violet	30 - 80	each	12.32
E631D	FGD 50	Brown	70 - 160	each	15.12
E631D	FGDR, FG1B 50	Brown	70 - 220	each	15.12
E406	STR 65/80	Red	24 - 70	each	16.87
E417D	STR 65/80	Violet	60 - 110	each	20.72
E424D	STR 65/80	Brown	100 - 150	each	17.57
E535	STR 100	Red	35 - 75	each	7.90
E468	STR 100	Violet	70 - 110	each	22.75
E475	STDR 100	Brown	100 - 150	each	22.75

PROPORTIONATORS (GAS/AIR RATIO CONTROLS)

Maximum inlet pressure 200mb. Air pressure control 2 - 120mb. Air/gas ratio 1:1
 Differential between inlet and outlet - Min 20mb, Max 150mb. Air connection 1/4" BSP
 Ambient Temperature -10 to +60°C. Gas families 1, 2 & 3 and non-aggressive gases.
 Materials: Aluminium body, internal parts Aluminium, Steel, Brass and synthetic materials.
 Diaphragm and gaskets in Nitrile-butadiene Rubber.



PRODUCT CODE	SIZE/STYLE	UNIT	PRICE £
GAVR15	1/2" BSP	each	73.33
GAVR20	3/4" BSP	each	80.15
GAVR25	1" BSP	each	87.26
GAVR32	1.1/4" BSP	each	123.76
GAVR40	1.1/2" BSP	each	123.76
GAVR50	2" BSP	each	203.14
VRGA65	DN65	each	601.79
VRGA80	DN80	each	489.74
VRGA100	DN100	each	1115.52

bar **BLÜCHER**[®] MICROFLEX[®] SOCLA  valpes

 **WATTS**[®]