

MQF Gas Solenoid Valve

SOLENOID SAFETY VALVES FOR AIR AND GAS
FAST OPENING AND FAST CLOSING TYPE

ELEKTROMAGNETISCHES SICHERHEITSVENTIL FÜR LUFT UND GAS
SCHNELL ÖFFNEND UND SCHNELL SCHLIESSEND

VALVOLE ELETTROMAGNETICHE DI SICUREZZA PER ARIA E GAS
APERTURA E CHIUSURA RAPIDA

ELECTROVANNE AUTOMATIQUE DE SECURITE POUR L'AIR ET LE GAZ
OUVERTURE ET FERMETURE RAPIDE

ELECTROVALVULA AUTOMATICA DE SEGURIDAD PARA AIRE Y GAS
ABERTURA Y CIERRE RAPIDO

MQF



Model	Drift diameter (mm)	Technology parameters		Voltage(V)	Overall dimension			Connection dimension	Valve body material
					Length B	Width C	Height A		
MQF-10	10	Pressure scope:0~360mbar	Media: Water, gas, natural gas, petroleum, mash gas temperature: -5~60°C	AC415 380 220 240 110 36 24	75	67	122	Internal thread G 3/8"	Aluminum alloy
MQF-15	15				75	67	122	Internal thread G1/2"	
MQF-20	20				94	84	170	Internal thread G3/4"	
MQF-25	25				94	84	170	Internal thread G1"	
MQF-32	32				152	117	225	Internal thread G1 1/4"	
MQF-40	40				152	117	235	Internal thread G1 1/2"	
MQF-50	50				155	105	235	Internal thread G2"	
MQF-65	65	Pressure scope:0~200mbar		DC220 36 24	305	198	355	Flange 4-φ18xφ145	
MQF-80	80				305	198	355	Flange 8-φ18xφ160	
MQF-100	100				370	250	476	Flange 8-φ18φ180	
MQF-125	125				460	312	598	Flange	
MQF-150	150				460	312	598	Flange	

Connections: Gas threaded ISO7/1 from Rp3/8"to Rp 2"flanged ISO 7005-PN 16 from
Voltage rating: 230VAC,110VAC,24VAC/DC,12VAC/DC
Voltage tolerance: reduce 15% or plus 10%
Enviroment subzero 15°C or 60°C
Working pressure: 200-360mbar Max
Closing time: <1 second
Protection class: IP54
Cable gland: PG 9
Pressure inlets G1/4" on two sides(except brass models)
Limit switch: by request from 3/4" to 6"
Gas type: Air and non-aggressive gases(EN437)

UCI

