

AUTOMATIC VALVE SA 68470 FELLERING		CUSTOMER SELAS			TEL 89.38.71.03 FAX 89.82.18.36	
NR OFFRE AVW 2371		NR CDE CLT 1163 / 63059 du 17/11/93			NR CDE AVW 20577	
ISOLATING VALVE TYPE VPS 34100 CFEM				TAG:402 MV 001		
SERVICE CONDITIONS						
FLUID	NATURAL GAS/COG		BAR IN	4	PD.VLV.CLD	4
FLOW NM3/H	195	TEMP DEG C	30	BAR OUT	4	PIPE φ UP 100
TECHNICAL FEATURES						
VALVE BODY				ACTUATOR		
CONNECTION : BETW.FLANGES 150 #				ACTUATOR TYPE :6225 MK 45		
VALVE DIAMETER : 100 mm				FUNCTION :AIR FAIL CLOSING		
BUTTERFLY TYPE : STRAIGHT				DIAPHRAGM AREA : 200 cm2		
ROTATION ANGLE : 90 °				ACTUATOR MOTION: 45 mm		
SHAFT GUIDING : Inside bearings				SPRING RANGE : 0,6 - 3 bar		
BUTTERFLY/BODY : VITON SEAL				PAUSE TORQUE : 45 mN		
PACKING : VITON				ERECTION : VERTICAL		
LEAKAGE % CV : TIGHT CLASS VI				ACT.POSITION/UP: LEFT		
ERECTION/PIPE : HORIZONTAL				SUPPLY PRESSURE:MINI 5 b : 6 b MAXI		
MAIN PARTS MATERIAL						
VALVE BODY				Cast iron FGL 250		
BUTTERFLY				Cast iron FGS		
TIGHTNESS JOINT OR SEALING				VITON		
BUTTERFLY SHAFT				STAINLESS STEEL 420		
SHAFT BEARINGS				VITON		
PACKING RINGS				VITON		
ACTUATOR/VALVE ASSEMBLING CASING				Cast iron FGL 250		
ACTUATOR SHAFT				STAINLESS STEEL 420		
ROLLING DIAPHRAGM				Neoprene with nylon reinforcement		
ACTUATOR BODY				Aluminium		
ACTUATOR ROD				Galvanized dichromated steel		
SPECIAL FEATURE						
ACCESSOIRES						
2 WAY SOLENOID VALVE NO				AIR PRESSURE REDUCER FILTER NO		
3 WAY SOLENOID VALVE YES				IN max 7 bars OUT bars		
RESET SOLENOID VALVE YES				HANDWHEEL NO		
ELECTRIC CURRENT SUPPLY: 110 V 50 Hz				MECHANICAL MOTION STOPS NO		
MOTION LIMIT SWITCHES YES				SUPPLY FLOW LIMITERS NO		
1 SWITCH VALVE CLOSED YES				OPENING NO		
1 SWITCH VALVE OPENED NO				CLOSING NO		
COMMERCIAL CONDITIONS						
UNIT PRICE		FF		PACKING: FCO		FREIGHT:FCO
DELIVERY TIME		28/02/94		PAYMENT: Bill of EXCHANGE 60 DAYS		