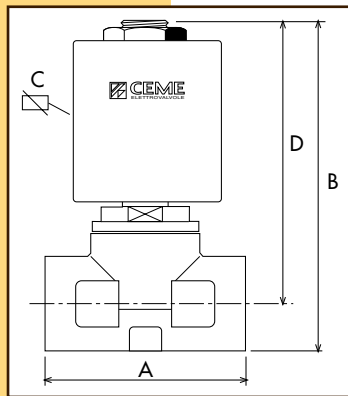


CARATTERISTICHE SPECIFICATIONS



ATTACCHI PIPES in → out	Ø mm	CODICE CODE	KV m ³ /h	M.O.P.D. bar		DIMENSIONI/DIMENSIONS mm				PESO/WEIGHT Kg
				AC	DC	A	B	C	D	
1/4" NPT	11	8302	1.40	20	20	55	91	60	78	0.560
3/8" NPT	11	8303	1.50	20	20	55	91	60	78	0.535
1/2" NPT	11	8304	1.60	20	20	55	91	60	78	0.500
1/4"	11	8322	1.40	20	20	55	91	60	78	0.560
3/8"	11	8323	1.50	20	20	55	91	60	78	0.535
1/2"	11	8324	1.60	20	20	55	91	60	78	0.500

AZIONE DIRETTA - DIRECT ACTING - DIREKTGESTEUERTES P. MIN. = 0 bar

ATTACCHI PIPES in → out	Ø mm	CODICE CODE	KV m ³ /h	M.O.P.D. bar		DIMENSIONI/DIMENSIONS mm				PESO/WEIGHT Kg
				AC	DC	A	B	C	D	
1/4"	11	8332	1.50	0.5	0.3	55	91	60	78	0.560
3/8"	11	8333	1.60	0.5	0.3	55	91	60	78	0.535
1/2"	11	8334	1.70	0.5	0.3	55	91	60	78	0.500

CARATTERISTICHE ELETTRICHE ELECTRICAL INFORMATION

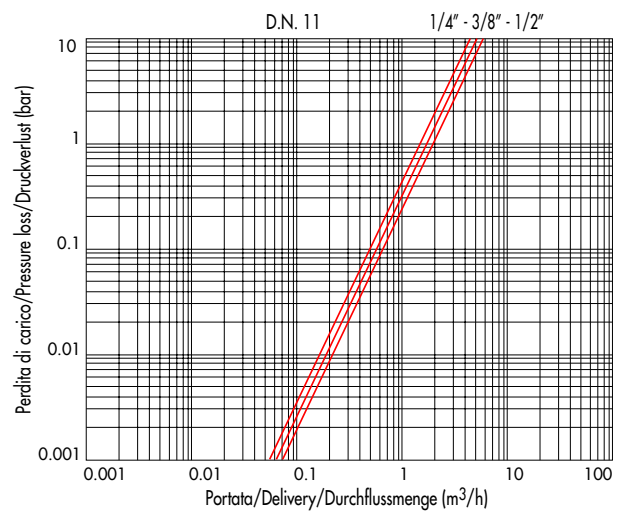
		POTENZA/POWER	
		8322-23-24 8332-33-34	
		NOMINALE HOLDING	SPUNTO IN RUSH
V~	12 24 48 110 230 400	50 60 Hz	22VA 41VA
V=	12 24 48 110		21W

Per dettagli costruttivi sulle bobine vedi capitolo "INFORMAZIONI DI PROGETTO"
For construction details of the coils see chapter "PROJECT INFORMATION"
Ausführliche Daten über die Ventilsolenen finden Sie unter Abschnitt "TECHNISCHE
INFORMATIONEN"

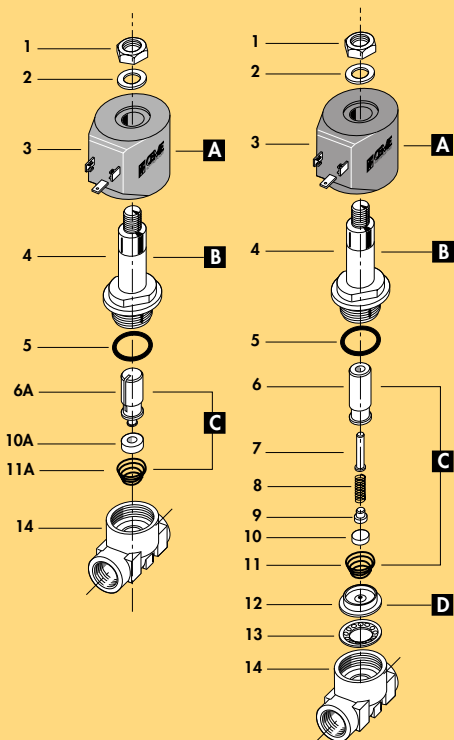
MAX TEMPERATURA MAX TEMPERATURE

FLUIDI/FLUIDS			AMBIENTE/AMBIENT
NBR	FPM	EPDM	80°C
90°C	150°C	130°C	

DIAGRAMMA PERDITA DI CARICO PRESSURE LOSS DIAGRAM

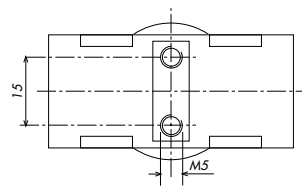


8332
8333
8334



1 Dado	Lock nut	Mutter
2 Rondella	Washer	Beilagscheibe
3 Bobina	Coil	Magnetspule
4 Nucleo fisso	Tube top	Kern
5 O-ring	O-ring	O-ring
6 Nucleo mobile	Plunger	Plunger
7 Ammortizzatore	Shock-absorber	Dämpfer
8 Molla	Spring	Feder
9 Piattello	Support	Scheibe
10 Pastiglia	Seal	Dichtung
11 Molla	Spring	Feder
12 Membrana	Diaphragm	Membrane
13 Piattello	Support	Scheibe
14 Corpo	Valve body base	Grundkörper

RICAMBI	SPARE PARTS	ERSATZTEILE
A Bobina	Coil	Magnetspule
B Cannotto	Tube guide	Plungerrohr
C Nucleo mobile	Plunger	Plunger
D Membrana	Diaphragm	Membrane



serie 83

ELETTROVALVOLA SERVOCOMANDATA 2/2 VIE N.C.
SOLENOID VALVE PILOT OPERATED 2/2 WAY N.C.
SERVOGESTEUERTES MAGNETVENTIL 2/2 WEGE S.G.



I

CARATTERISTICHE GENERALI

PRESSIONE MINIMA DIFFERENZIALE DI FUNZIONAMENTO 0,1 bar (modelli 8332-33-34 0 bar)

PARTI A CONTATTO CON IL FLUIDO:

TENUTA FPM, NBR per 8332-8333-8334
CORPO OTTONE
ORGANI INTERNI ACCIAIO INOX
FLUIDI ARIA - ACQUA - GAS INERTI - OLII LEGGERI

VALVOLA UNIDIREZIONALE

VALVOLA ISPEZIONABILE

Valvola fornita con

CONNETTORE TRIPOLARE UNI ISO 4400 (DIN 43650A)-IP65

Qualsiasi; sconsigliata quella con bobina rivolta verso il basso

TEMPERATURA AMBIENTE: 80°C, in D.C. per temperature superiori ai 40°C, le performance (M.O.P.D.) potrebbero diminuire.

ESECUZIONI SPECIALI TENUTA IN EPDM, NBR

VERSIONE AD AZIONE DIRETTA: 8332, 8333, 8334

PER I MODELLI 8332, 8333, 8334 E' DISPONIBILE UNA BOBINA SPECIALE PER AUMENTARE LA

PRESTAZIONE IN D.C. (M.O.P.D.) A. 0,5 bar

TIMER PER REGOLAZIONE TEMPI D'INTERVENTO

(vedi accessori a pagina 102)

ACCESSORI

UK

GENERAL FEATURES

MINIMUM DIFFERENTIAL WORKING PRESSURE 0,1 bar (models 8332-33-34 0 bar)

PARTS IN CONTACT WITH THE FLUID:

SEALING FPM, NBR for 8332-8333-8334
BODY BRASS
INTERNAL PARTS STAINLESS STEEL
FLUIDS AIR - WATER - INERT GAS - LIGHT OILS

ONE WAY DIRECTION VALVE

SERVICEABLE VALVE

VALVE SUPPLIED WITH THREE POLE PLUG CONNECTOR UNI ISO 4400 (DIN 43650A)-IP65

Any, the position with the coil downwards is not recommended.

AMBIENT TEMPERATURE 80°C, in D.C. for temperatures higher than 40°C, the performances (M.O.P.D.) could decrease.

SPECIAL EXECUTIONS SEALING IN EPDM, NBR

DIRECT ACTING VERSION (8332,8333,8334)

FOR MODELS 8332,8333,8334, A SPECIAL COIL IS AVAILABLE TO INCREASE PERFORMANCES

(M.O.P.D.) IN D.C. TO 0,5 BAR

ADJUSTABLE TIMER TO PRESET DUTY CYCLE.

(see accessories at page 102)

ACCESSORIES

D

ALLGEMEINE MERKMALE

MINIMALER DIFFERENTIALARBEITSDRUCK 0,1 bar (Modelle 8332-33-34 0 bar)

MEDIUMS BERUEHRTE ELEMENTE

DICHTUNG FPM, NBR fuer 8332-8333-8334
KOERPER MESSING
INNERE ELEMENTE EDELSTAHL
MEDIEN LUFT-WASSER -EDELGAS—LEICHTE OELE

UNIDIREKTIONALES VENTIL

VENTIL WARTUNGSFREUNDLICH

LIEFERUMFANG DREIPOLIGER STECKER UNI ISO 4400 (DIN 43650A)-IP65

MONTAGEPOSITION Keine Einschränkungen. Fuer die Montage mit dem Spulenkopf senkrecht nach unten, auf Anfrage.

UMGEBUNGSTEMPERATUR 80°C, im D.C-Betrieb koennen Temperaturen ueber 40°C, die Schaltkraefte (M.O.P.D.) des Ventils beeintraechtigen.

SONDERAUSFUEHRUNGEN DICHTUNG AUS EPDM, NBR

DIREKTGESTEUERTE VERSION: 8332,8333,8334

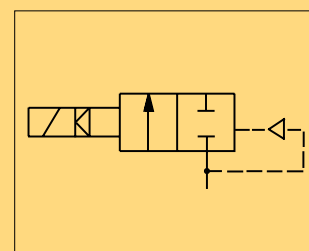
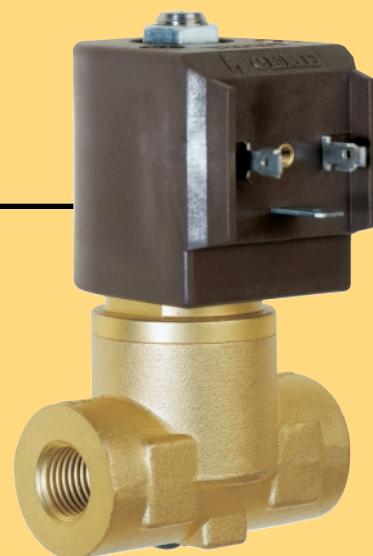
FUER DIE MODELLE 8332,8333,8334 BESTEHT DIE MOEGELICHKEIT, MITTELS EINER

SONDERSPULE DIE SCHALTKRAEFTE (M.O.P.D.) IM D.C.-BEREICH AUF 0.5 BAR ZU ERHOEHE-

TIMER FUER REGELUNG DER SCHALTZEITEN

(Siehe Zubehoer auf Seite 102)

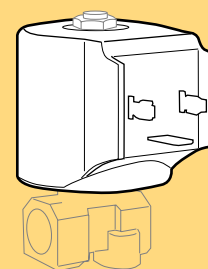
ZUBEHOER



ALTA FREQUENZA D'INTERVENTO
 SCARICO CONDENSA COMPRESSORI

HIGH FREQUENCY APPLICATIONS
 CONDENSATE DRAIN FOR COMPRESSORS

ANWENDUNGEN MIT HOHER SCHALTHÄUFIGKEIT
 ABLASS KONDENSWASSER DER KOMPRESSOREN



BOBINA TIPO B12 M
 COIL TYPE B12 M
 SPULE TYP B12 M