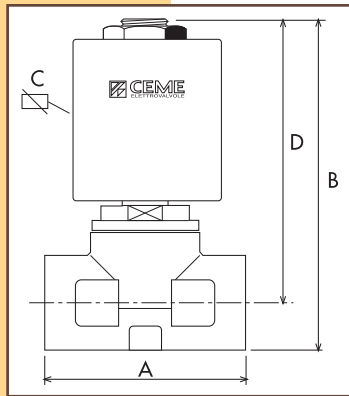


### CARATTERISTICHE SPECIFICATIONS



ATTACCHI PIPES in → out	Ø mm	CODICE CODE	KV m <sup>3</sup> /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
G 1/4	11	8322	1.40	20	20	55	91	60	78	0.560
G 3/8	11	8323	1.50	20	20	55	91	60	78	0.535
G 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 <sup>3</sup> /h	M.O.P.D. bar		DIMENSIONI/DIMENSIONS mm				PESO/WEIGHT Kg
				AC	DC	A	B	C	D	
G 1/4	11	8332	1.50	0.5	0.3	55	91	60	78	0.560
G 3/8	11	8333	1.60	0.5	0.3	55	91	60	78	0.535
G 1/2	11	8334	1.70	0.5	0.3	55	91	60	78	0.500

### CARATTERISTICHE ELETTRICHE ELECTRICAL INFORMATION

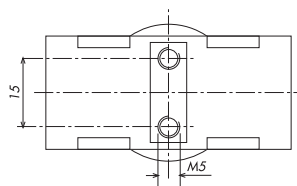
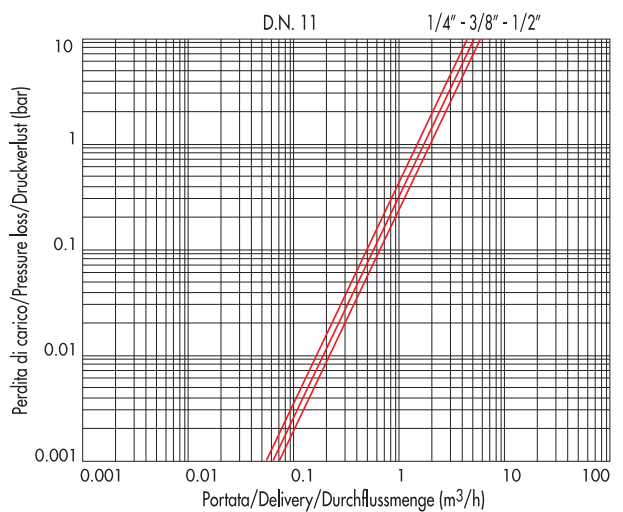
V~	12 24 48 110 230 400	50 60 Hz	POTENZA/POWER	
			8322-23-24 8332-33-34	
			NOMINALE HOLDING	SPUNTO IN RUSH
V=	12 24 48 110		22VA	41VA
			21W	

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"

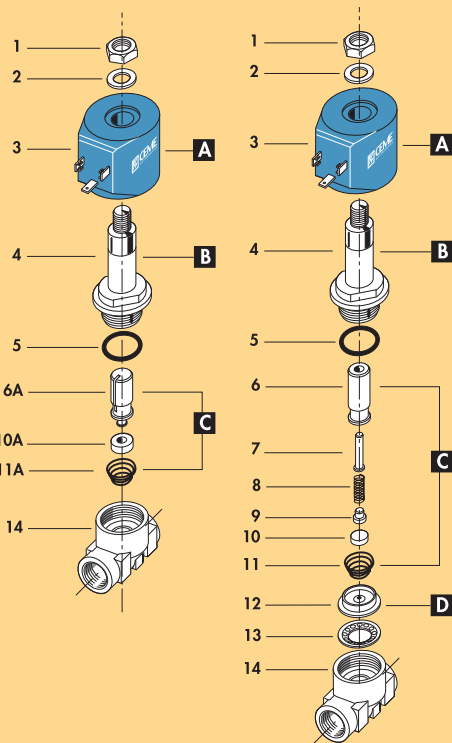
### MAX TEMPERATURA MAX TEMPERATURE

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



**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

**POSIZIONE DI MONTAGGIO:**

**TEMPERATURA AMBIENTE:**

**ESECUZIONI SPECIALI**

CONNETTORE TRIPOLARE UNI ISO 4400 (DIN 43650A)-IP65  
Qualsiasi; sconsigliata quella con bobina rivolta verso il basso  
80°C, in D.C. per temperature superiori ai 40°C, le performance (M.O.P.D.) potrebbero diminuire.  
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 95)

**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**

**MOUNTING POSITION**

**AMBIENT TEMPERATURE**

**SPECIAL EXECUTIONS**

THREE POLE PLUG CONNECTOR UNI ISO 4400 (DIN 43650A)-IP65  
Any, the position with the coil downwards is not recommended.  
80°C, in D.C. for temperatures higher than 40°C, the performances (M.O.P.D.) could decrease.  
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 95)

**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**

**MONTAGEPOSITION**

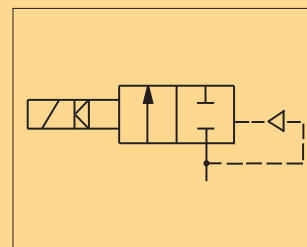
DREIPOLIGER STECKER UNI ISO 4400 (DIN 43650A)-IP65  
Keine Einschränkungen. Fuer die Montage mit dem Spulenkopf senkrecht nach unten, auf Anfrage.  
80°C, im D.C-Betrieb koennen Temperaturen ueber 40°C, die Schaltkraefte ( M.O.P.D.) des Ventils beeintraechtigen.

**UMGEBUNGSTEMPERATUR**

**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 95)

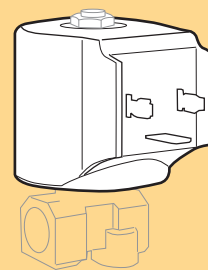
**ZUBEHOER**



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