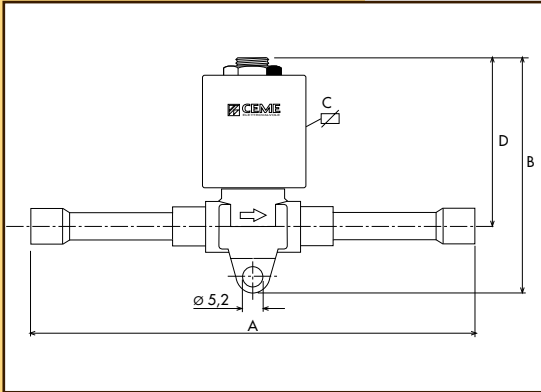


CARATTERISTICHE SPECIFICATIONS



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	
ODF 6 mm	2,5	6806	0.170	25	17	111	67	47	50	0.220
ODF 1/4"	2,5	6807	0.170	25	17	111	67	47	50	0.220
ODF 10 mm	3,0	6810	0.230	25	17	116	78	60	59	0.360
ODF 3/8"	3,0	6811	0.230	25	17	116	78	60	59	0.360
1/4"SAE-UNF 7/16"	2,5	6812	0.170	25	17	65	67	47	50	0.220
3/8"SAE-UNF 5/8"	3,0	6813	0.230	25	17	71	78	60	59	0.395
ODF 6 mm	2,5	6825	0.170	25	17	105	136	47	49	0.210

CARATTERISTICHE ELETTRICHE ELECTRICAL INFORMATION

	POTENZA/POWER			
	6806-07-12-25		6810-11-13	
	NOMINALE HOLDING	SPUNTO IN RUSH	NOMINALE HOLDING	SPUNTO IN RUSH
V~	12 24 48 110 230 400	50 60 Hz	17,5VA 28VA 23VA 33VA	
V=	12 24 48 110		16W 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
PTFE	NEOPRENE		-30+80°C
-45+125°C	-35+100°C		

DIAGRAMMA PERDITA DI CARICO

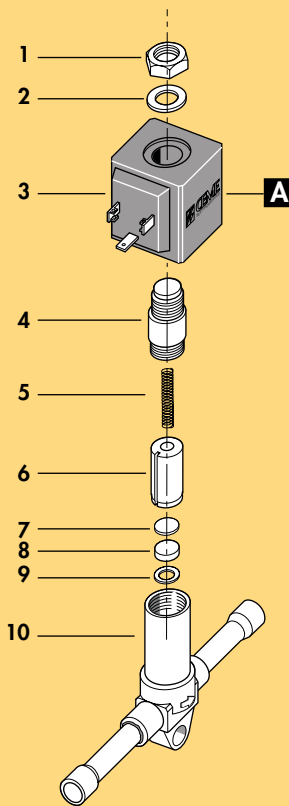
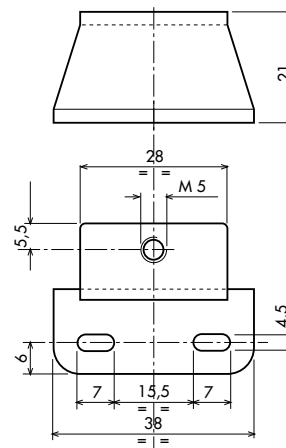
Per informazioni dettagliate sulle capacità di portata per i diversi fluidi refrigeranti, vedi capitolo "INFORMAZIONI DI PROGETTO".

PRESSURE LOSS DIAGRAM

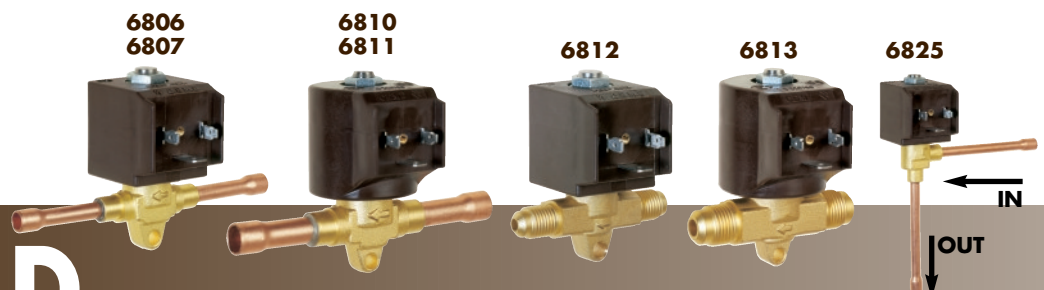
Detailed information on the flow rate capacity for the various "refrigeration fluids" are available under chapter "PROJECT INFORMATION".

DRUCK-DURCHFLUSS DIAGRAMM

Ausführliche Informationen über spezifische Kühlmittel Eigenschaften finden Sie unter "TECHNISCHE INFORMATIONEN".



1	Dado	Lock nut	Mutter
2	Rondella	Washer	Beilagscheibe
3	Bobina	Coil	Magnetspule
4	Nucleo fisso	Tube top	Kern
5	Molla	Spring	Feder
6	Nucleo mobile	Plunger	Plunger
7	Piattello	Support	Scheibe
8	Pastiglia	Seal	Dichtung
9	Rondella	Washer	Spindeldichtung
10	Corpo	Valve body base	Grundkörper
RICAMBI		SPARE PARTS	ERSATZTEILE
A	Bobina	Coil	Magnetspule



ELETTROVALVOLA AZIONE DIRETTA 2/2 VIE N.C.
SOLENOID VALVE DIRECT ACTING 2/2 WAY N.C.
DIREKTGESTEUERTES MAGNETVENTIL 2/2 WEGE S.G.



I

CARATTERISTICHE GENERALI

PRESSIONE MINIMA DI FUNZIONAMENTO 0 bar

PARTI A CONTATTO CON IL FLUIDO

TENUTA PTFE
CORPO OTTONE
ORGANI INTERNI ACCIAIO INOX
FLUIDI TUTTI I TIPI DI FLUIDI REFRIGERANTI ESCLUSA AMMONIACA (NH₃)

VALVOLA UNIDIREZIONALE

VALVOLA NON ISPEZIONABILE

VALVOLA FORNITA CON
 - CONNETTORE TRIPOLARE UNI ISO 4400 (DIN 43650A) - IP65
 - STAFFA E VITE PER IL FISSAGGIO (ESCLUSA LA SERIE 6825)

POSIZIONE DI MONTAGGIO Qualsiasi. Per ottenere le massime prestazioni le valvole devono essere montate con la bobina rivolta verso l'alto; si sconsiglia quella con bobina rivolta verso il basso.

TEMPERATURA AMBIENTE -30°C +80°C

In D.C. per temperature superiori a 40°C, le performance (M.O.P.D.) potrebbero diminuire

ESECUZIONI SPECIALI TENUTA IN NEOPRENE (6806 - 6812)

ACCESSORI DADO E GUARNIZIONI ANTI UMIDITA' PER LA BOBINA
 BOCCHETTONI SAE PER CONNESSIONE TUBO DI RAME

UK

GENERAL FEATURES

MINIMUM WORKING PRESSURE 0 bar

PARTS IN CONTACT WITH THE FLUID

SEALING PTFE
BODY BRASS
INTERNAL PARTS STAINLESS STEEL
FLUIDS ALL TYPE OF REFRIGERANT FLUIDS EXCEPT AMMONIA (NH₃)

ONE WAY DIRECTION VALVE

NON-SERVICEABLE VALVE

VALVE SUPPLIED WITH
 - THREE POLE PLUG CONNECTOR UNI ISO 4400 (DIN 43650A) -IP 65
 - SCREW AND MOUNTING BRACKET, (EXCEPT FOR SERIES 6825)

MOUNTING POSITION Any; to obtain the best performances the valves has to be installed with the coil vertical; the position with the coil downwards is not recommended.

AMBIENT TEMPERATURE -30 °C +80°C, in D.C. for temperatures higher than 40°C, the performances (M.O.P.D.) could decrease.

SPECIAL EXECUTIONS SEALING IN NEOPRENE(6806-6812)

ACCESSORIES NUT AND GASKET TO AID AGAINST HUMIDITY FOR THE COIL
 SAE NUT FOR COPPER TUBE CONNECTION

D

ALLGEMEINE MERKMALE

MINIMALER ARBEITSDRUCK 0 bar

MEDIUMS BERUEHRTE ELEMENTE

DICHTUNG PTFE
KOERPER MESSING
INNERE ELEMENTE EDELSTAHL
MEDIEN ALLE ARTEN VON KUEHLMITTEL AUSSER AMMONIAK (NH₃)

UNIDIREKTIONALES VENTIL

VENTIL WARTUNGSFREI

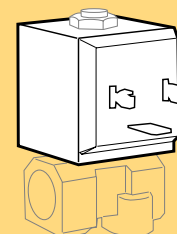
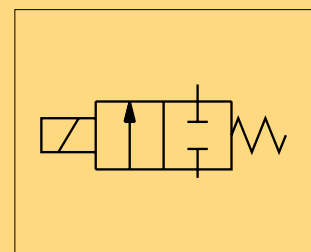
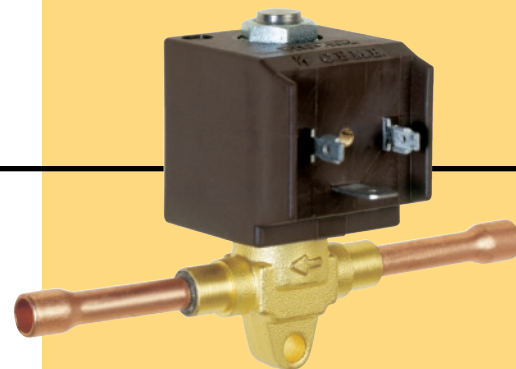
LIEFERUMFANG
 - DREIPOLIGER STECKER UNI ISO 4400 (DIN 43650A) -IP 65
 - SCHRAUBE UND BEFESTIGUNGSBUEGEL (AUSSER FUER 6825)

MONTAGEPOSITION Keine Einschränkungen. Um beste Leistungen zu erreichen, muessen die Ventile mit der Spule senkrecht nach oben eingebaut werden. Fuer Montage mit dem Spulenkopf senkrecht nach unten, auf Anfrage.

UMGEBUNGSTEMPERATUR -30°C +80°C, im D.C.-Betrieb koennen Temperaturen ueber 40°C, die Leistungen (M.O.P.D.) des Ventils beeintraechtigen.

SONDERAUSFUEHRUNGEN DICHTUNG AUS NEOPRENE (6806-6812)

ZUBEHOER MUTTER UND DICHTUNG GEGEN FEUCHTIGKEIT FUER DIE SPULE
 MUTTER MIT SAE GEWINDE FUER KUPFERROHR ANSCHLUSS

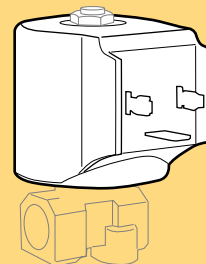


6806-6807-6812-6825

BOBINA TIPO B6

COIL TYPE B6

SPULE TYP B6



6810-6811-6813

BOBINA TIPO B12

COIL TYPE B12

SPULE TYP B12