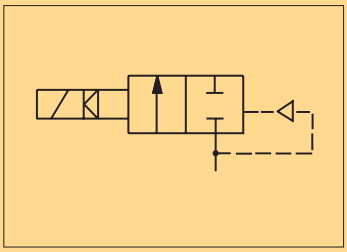
SOLENOID VALVE PILOT OPERATED 2/2 WAY N.C.

KTW



UK

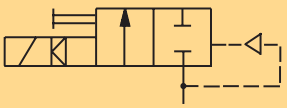
GENERAL FEATURES

MINIMUM DIFFERENTIAL WORKING PRESSURE 0,3 bar

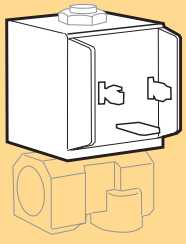
PARTS IN CONTACT WITH THE FLUID

SEALING	NBR on request FPM - EPDM EPDM-KTW sealing approved and DVGW certified for interception of potable water
BODY	BRASS
STAINLESS STEEL TUBE GUIDE	- Metallic sealing with the body for safety sealing also for high temperature applications. - Improved corrosion resistance.
INTERNAL PARTS	STAINLESS STEEL
FLUIDS	AIR, WATER, LIGHT OILS
ONE WAY DIRECTION VALVE	
SERVICEABLE VALVE	
VALVE SUPPLIED WITH	THREE POLE PLUG CONNECTOR UNI ISO 4400(DIN 43650A) -IP65
MOUNTING POSITION	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	- VERSION WITH WATER HAMMER DEVICE FOR SLOWER CLOSING TIME. - VERSION WITH MANUAL OVERRIDE (AVAILABLE FOR MODELS 8616-8617-8618-8619-8620 8621). - VERSION WITH REINFORCED DIAPHRAGM FOR HIGH PRESSURE USE AND HIGH FREQUENCY APPLICATIONS (AVAILABLE for MODELS 8615-8616-8617-8618-8619). - VERSION WITH KTW HOMOLOGATION.

ESECUZIONE SPECIALE

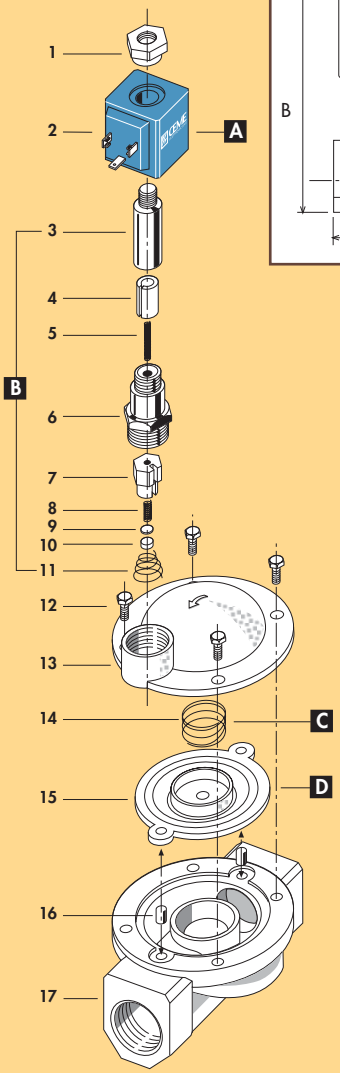


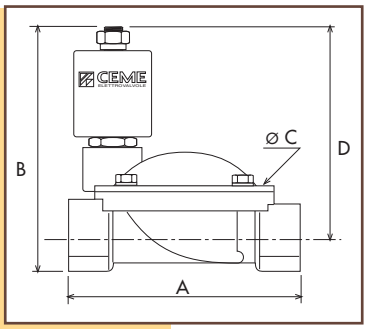
COMANDO MANUALE
MANUAL OVERRIDE
MANUELLE BETÄTIGUNG



*COIL TYPE **B6***

CEME





SPECIFICATIONS

ATTACCHI *PIPES* in → out	Ø mm	CODICE *CODE*	KV m^3/h	M.O.P.D. bar AC	M.O.P.D. bar DC	DIMENSIONI/*DIMENSIONS* mm A	B	C	D	PESO/*WEIGHT* Kg
G 3/8	10	8713	1.86	10	10	61	95	48	83	0.600
G 1/2	12	8714	2.10	10	10	61	95	48	83	0.550
G 3/4	20	8715	5.70	10	10	87	107	69	91	0.850
G 1	25	8716	9.60	10	10	100	113	80	93	1.100
G 1 1/4	32	8717	22.00	10	10	131	128	112	101	2.700
G 1 1/2	39	8718	27.00	10	10	146	135	128	105	3.000
G 2	51	8719	35.00	10	10	174	151	146	114	4.500
G 2 1/2	65	8720	63.00	10	10	245	186	184	140	9.500
G 3	75	8721	83.00	10	10	250	196	184	145	11.230

ELECTRICAL INFORMATION

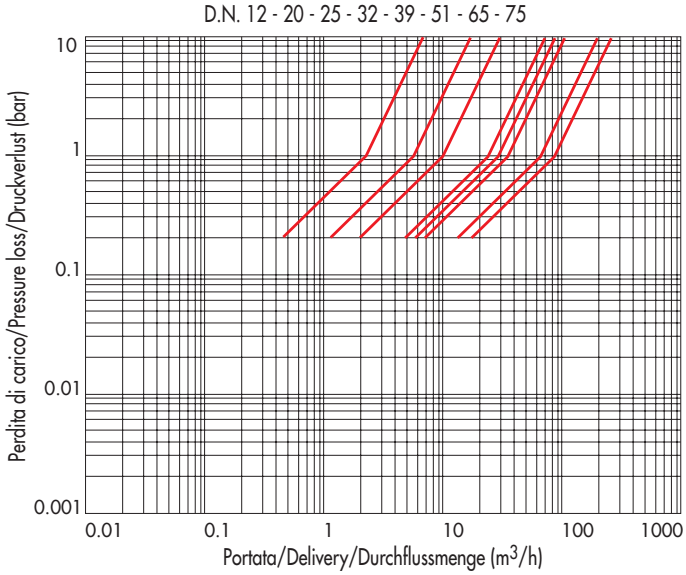
									POTENZA/*POWER* NOMINALE *HOLDING*	POTENZA/*POWER* SPUNTO *IN RUSH*
V~	12	24	48	110	230	400	50	60 Hz	15VA	25VA
V=	12	24	48	110					16W	

For construction details of the coils see chapter "PROJECT INFORMATION"

MAX TEMPERATURE

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

PRESSURE LOSS DIAGRAM



1		Lock nut
2		Coil
3		Tube guide
4		Plunger
5		Spring
6		Tube guide-Tube top
7		Shutter
8		Spring
9		Support
10		Seal
11		Spring
12		Screw
13		Valve body top
14		Spring
15		Diaphragm
16		Bush
17		Valve body base
RICAMBI		SPARE PARTS
A		Coil
B		Pilote unit
C		Spring
D		Diaphragm