

## BRASS SOLENOID VALVE 85-86

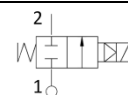


- Coil size 22 and 33mm
- 2/2 way NC
- Pilot operated
- Multi purpose
- ED 100%












### Technical data

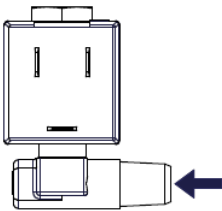
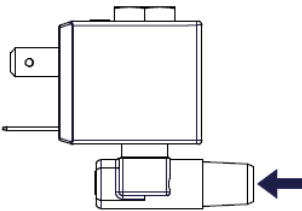
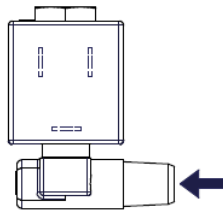
Body material	Brass			
Seal material	NBR – EPDM – EPDM KTW – FPM			
Working fluids	Water, air, light oils			
Electrical connect.	6,3 x 0,8 fast-on terminal			
Insulation class	H			
Coil type	B4 (22mm)		B6 (33mm)	
Tube material	Brass		Stainless steel	
Min differential working pressure	0,25 bar		0,30 bar	
220-230VAC 50-60Hz Approvals: CE; VDE	Power (VA)	11	Power (VA)	11
100-120VAC 60Hz Approvals: CE; UL	Power (W)	9	Power (W)	16
12-24 VDC Approvals: CE	Fluids		Ambient	
Max temperature	NBR	EPDM	EPDM-KTW	FPM
	90°C	130°C	130 °C	150°C
	80 °C			

### Performance



Pipes IN - OUT	Orifice Ø mm	Flow m3/h	MOPD (bar)		Code	Coil
			AC	DC		
G 1/4	10	1.86	10	10	8512	B4
G 3/8	12	1.86	10	10	8513	B4
G 3/8	12	2.10	10	10	8613	B6
G 1/2	12	2.10	10	10	8514	B4
G 1/2	12	2.10	10	10	8614	B6
G3/4	20	5.70	10	10	8615	B6
G 1	25	9.60	10	10	8616	B6
G1 ¼	32	22.00	10	10	8617	B6
G 1 ½	39	27.00	10	10	8618	B6
G 2	51	35.00	10	10	8619	B6
G 2 ½	65	63.00	10	10	8620	B6
G 3	75	83.00	10	10	8621	B6
3/8 NPT	12	1.86	10	10	8523	B4
3/8 NPT	12	2.10	10	10	8623	B6
1/2 NPT	12	2.10	10	10	8524	B4
1/2 NPT	12	2.10	10	10	8624	B6
3/4 NPT	20	5.70	10	10	8625	B6
1 NPT	25	9.60	10	10	8626	B6

Hydraulic connection			
<b>G 1/4</b> <b>Series 8512 (Coil B4)</b> 	<b>G 3/8 – 3/8 NPT</b> <b>Series 8513 – 8523 (Coil B4)</b> 	<b>G 1/2 – 1/2 NPT</b> <b>Series 8514 – 8524 (Coil B4)</b> 	<b>G 1/2 – 1/2 NPT</b> <b>Series 8614 – 8624 (Coil B6)</b> 
<b>G 3/4 – 3/4 NPT</b> <b>Series 8615 – 8625 (Coil B6)</b> 	<b>G 1 – 1 NPT</b> <b>Series 8616 – 8626 (Coil B6)</b> 	<b>G 1 1/4</b> <b>Series 8617 (Coil B6)</b> 	<b>G 1 1/2</b> <b>Series 8618 (Coil B6)</b> 
<b>G 2</b> <b>Series 8619 (Coil B6)</b> 	<b>G 2 1/2</b> <b>Series 8620 (Coil B6)</b> 	<b>G 3</b> <b>Series 8621 (Coil B6)</b> 	

Availability coil orientation			
<b>"A" (STANDARD)</b> 	<b>"B"</b> 	<b>"C"</b> 	<b>"D"</b> 