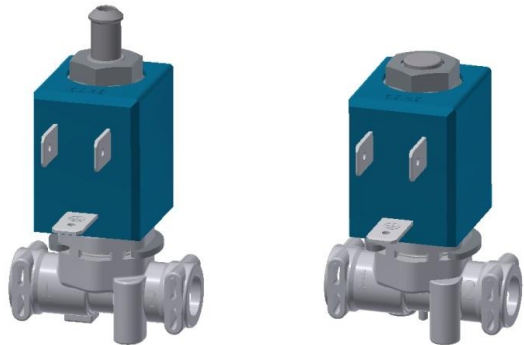
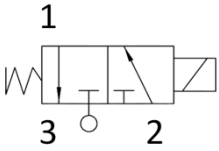
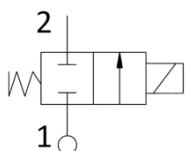


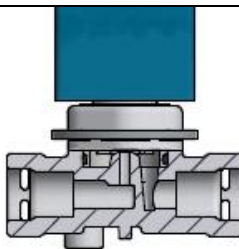
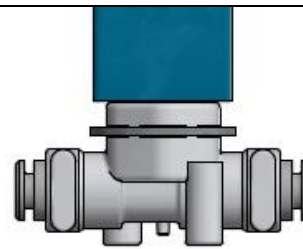
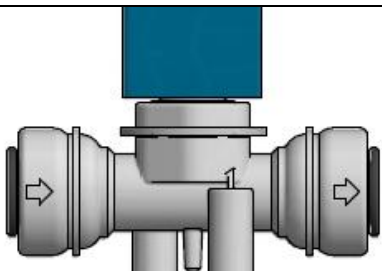
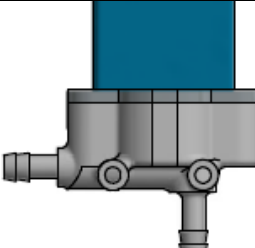
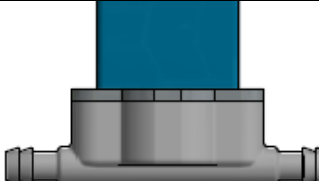
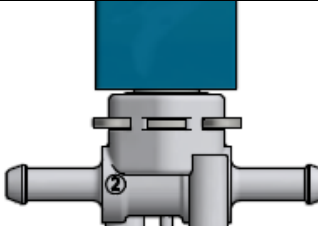
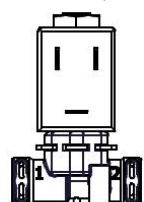
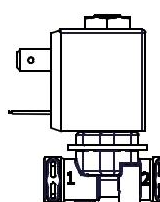
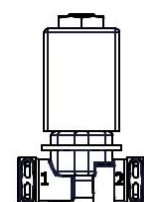
## PLASTIC / STAINLESS STEEL SOLENOID VALVE V3 – V7



- Coil size 22mm
- 2/2 and 3/2 way NC - Direct acting
- Cold / high temperature fluids
- Food grade materials
- ED 100%

Technical data			
Body material	Thermoplastic PPA		
Seal material	FPM food grade		
Tube material	Stainless steel		
Working fluids	Air, water, steam		
Electrical connect.	6,3 x 0,8 fast-on terminal		
Insulation class	H		
Coil voltage	220-230VAC 50-60Hz	100-120VAC 60Hz	12-24 VDC
Coil power	13,5 VA	14 VA	9 W
Approvals	VDE; CE; NSF	UL; NSF	CE; NSF
Ambient temperature	120 °C	80 °C	80 °C
Fluid temperature	140 °C	145 °C	140 °C

Performance						
<b>V3..</b> <b>3/2 way</b>						
<b>V7..</b> <b>2/2 way</b>						
Orifice size *	Flow	MOPD AC/DC	Orifice size	Flow	MOPD (bar) ***	
					mm	m3/h
1,0	0,03	18	1,0	0,03	25	23
1,2	0,04	14	1,2	0,04	23	20
1,5	0,07	12	1,5	0,07	17	15
2,0	0,10	6,5	2,0	0,10	13	9
2,5	0,12	2	2,5	0,12	9	6
*: Body orifice size from Ø1 to Ø2,5mm. Discharge orifice size Ø1,4mm (Ø2mm on demand)						
**: INLET port 2 – over this pressure the valve open without electrical power supply						
***: INLET port 1 – over this pressure the valve is not able to open						

<b>Hydraulic connection</b>			
Connection for Ø4 hose Code: V399 - V799 **	Fast connection for Ø4 hose Code: V396 - V796	Fast connection for Ø8 hose Code: V391 - V791 *	
			
Hose bib Ø4 Code: V318 - V718	Hose bib Ø4 Code: V319 - V719	Hose bib Ø6 Code: V382 - V782	
			
<b>Notes</b> *: V391 - V791 max Fluid temp. 80°C (suitable for Beverage application) **: Available also the 2/2 way NO version (Series V798)			
<b>Availability coil orientation</b>			
<b>"A"</b> (STANDARD) 	<b>"B"</b> 	<b>"C"</b> 	<b>"D"</b> 