









Solenoid Valves without Differential Pressure

Pressure bar	Connection	Temperature	Brass	Stainless steel	Grey cast iron	PVDF	Cast steel	Gun metal	Aluminium	PPS	PA	PPO GF30	Hot water / steam
0 - 1.5	G 1/2 - G 2	+90 °C	82660	82670									
0 - 7	G 1/4 - G 3/8	+110 °C				82080							82080 max. 110 °C
0 - 8	Subbase / Cartridge	+50 °C		Chipsol									
	Subbase	+30 °C								Picosol			
	G 1/4 - G 1	+60 °C	82370										*
0 - 10	Subbase	+30 °C								Microsol	Microsol		
	G 1/4 - G 1	+150 °C	84360										84360 max. 150 °C
	G 1/4 - G 1/2	+90 °C	82530	82560									82530 option 51 max. 150 °C
0 - 14	G 1/4	+80 °C	95000										
0 - 16	DN 15 - DN 50	+110 °C		85140									85140 max. 110 °C
	DN 15 - DN 50	+200 °C			85120		85220						85120 max. 200 °C
	DN 15 - DN 50	+90 °C			85100								85100 option 14 max. 110 °C
	DN 15 - DN 50	+90 °C			83340								83340 option 14 max. 110 °C
	DN 65 - DN 100	+110 °C		84140									84140 max. 110 °C
	DN 65 - DN 100	+150 °C			84120		84220						84120 max. 150 °C
	DN 65 - DN 100	+90 °C			84100								84100 option 14 max. 110 °C
	G 1/4 - G 2	+200 °C	85720										85720 max. 200 °C
	G 1/4 - G 2	+90 °C	82540	82590									82540 option 14 max. 110 °C
0 - 23	G 1/8 - G 1/4	+80 °C	Bacosol										
0 - 25	DN 15 - DN 50	+90 °C		85240			85200						85240 option 14 max. 110 °C
	DN 15 - DN 50	+90 °C		85640									85640 option 14 max. 110 °C **
	DN 65 - DN 100	+90 °C		84240			84200						84240 option 14 max. 110 °C
	G 1/4 - G 2	+90 °C	85700	85740									85700 option 14 max. 110 °C
	G 3/8 - G 1	+90 °C		85040									85040 option 14 max. 110 °C
0 - 40	G 1/8 - G 3/8	+90 °C	82510	82610									on request
0 - 50	G 1/8 - G 1/4	+120 °C		95100									95100 max. 120 °C
0.5 - 15	Subbase	+50 °C									Intersol		

* DVGW EN 161 and EN 162 approval, ** 3.1 test certificate

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	Series	Material	Connection	Pressure	Temperature	Function
	Intersol	PA	Subbase	0.5 - 15 bar	+50 °C	3/2
	Bacosol	Brass	G 1/8 - G 1/4	0 - 23 bar	+80 °C	3/2
	82370	Brass	G 1/4 - G 1	0 - 8 bar	+60 °C	2/2
	82510	Brass	G 1/8 - G 3/8	0 - 40 bar	+90 °C	2/2
	82530	Brass	G 1/4 - G 1/2	0 - 10 bar	+90 °C	2/2
	82540	Brass	G 1/4 - G 2	0 - 16 bar	+90 °C	2/2
	82660 **NEW**	Brass	G 1/2 - G 2	0 - 1.5 bar	+90 °C	2/2
	84360 **NEW**	Brass	G 1/4 - G 1	0 - 10 bar	+150 °C	2/2
	85700	Brass	G 1/4 - G 2	0 - 25 bar	+90 °C	2/2
	85720	Brass	G 1/4 - G 2	0 - 16 bar	+200 °C	2/2
	95000	Brass	G 1/4	0 - 40 bar	+80 °C	2/2
	83340	Grey cast iron	DN 15 - DN 50	0 - 16 bar	+90 °C	2/2
	84100	Grey cast iron	DN 65 - DN 100	0 - 16 bar	+90 °C	2/2
	84120	Grey cast iron	DN 65 - DN 100	0 - 16 bar	+150 °C	2/2
	85100	Grey cast iron	DN 15 - DN 50	0 - 16 bar	+90 °C	2/2