

# 3/2 SOLENOID VALVES DIRECT OPERATED

Index



5

Function	$\Delta P$ max.	Temperature			$\emptyset$ Pipe	Series	Page
		min.	max.				
3/2							
<b>BRASS BODY</b>							
NC-NO-U	15 bar	-10°C	+100°C		1/8	356	V504
NC-NO-U	35 bar	-20°C	+90°C		1/8	325	V510
NC-NO-U	20 bar	-40°C	+90°C		1/8	314	V515
NC-NO-U	14 bar	-20°C	+90°C		1/8	320	V520
NC-NO-U	38 bar	-20°C	+90°C		1/8..1/2	300	V530
NC-NO-U	20 bar	-20°C	+90°C		1/4	314	V535
NC	15 bar	-10°C	+130°C		1/4	107	V540
NC-NO-U	16 bar	-25°C	+80°C		1/4	374	V543
NC-NO-U	17 bar	-20°C	+90°C	in-line	1/4	320	V550
NC-NO-U	16 bar	-25°C	+80°C	in-line	1/4	370	V553
NC-NO-U	55 bar	-20°C	+40°C	in-line	1/8-1/4	320	V570
NC-NO-U	25 bar	-10°C	+80°C		1/4	121	V575
NC-NO	40 bar	-20°C	+100°C		3/8 .. 1	387	V577
NC	10 bar	-10°C	+100°C	manifolds	1/8	356	V591
NC	16 bar	-25°C	+80°C	subbase	1/4-1/2	374	V596
<b>STAINLESS STEEL BODY</b>							
NF-NO-U	15 bar	-10°C	+100°C		1/8	356	V504
NC-NO-U	35 bar	-20°C	+90°C		1/8	325	V510
NC-NO-U	14 bar	-20°C	+90°C		1/8	320	V520
NC-NO-U	16 bar	-25°C	+80°C		1/4	374	V543
NC-NO-U	16 bar	-25°C	+80°C	in-line	1/4	370	V553
NC-NO-U	10 bar	-20°C	+90°C	in-line	1/4	320	V565
NC-NO-U	20 bar	-20°C	+40°C	in-line	1/8	320	V570
<b>PLASTIC BODY</b>							
NC-NO-U	10 bar	-25°C	+40°C	pad mounting	M5-1/8	302	V579
NC	10 bar	-10°C	+60°C	banjo type	1/8	189	V581
U	2 bar	0°C	+40°C	rocker mechanism	(*)	360	X006 (1)
U- 2/2(NC-NO)	2 bar	0°C	+40°C	rocker mechanism	(**)	110	X006 (1)
NC-NO	10 bar	-10°C	+60°C	CNOMO pad mounting	1/8	189	V585
NC-NO	15 bar	-10°C	+80°C	pad mounting	M5	109	V590

(\*) 10-32, 1/4-28 and 5/16-24 UNF

(\*\*) hose connection for flexible tube  $\emptyset$  1,5 mm ID

(1) Medical & Analytical Catalogue

Pipe connections										Fluids				min. oper. press. diff. (bar)		max. oper. press. diff. (bar)		fluid temperature range (°C)		Body material					series	page
M5	1/8	1/4	3/8	1/2	3/4	1	10-32, 1/4-28 and 5/16-24 UNF flexible tube Ø 1,5 ID	air	inert gas	water	oil	min.	max.	min.	max.	brass	stainless steel	plastic	construction (c)	series	page					
●	◆	◆	◆	◆	◆	◆		●	●	●	●	0	15	-10	+100	●	●		1	356	V504					
●	●							●	●	●	●	0	10	-20	+90	●	●		1	325	V510					
●	●							●	●	●	●	0	16	-40	+90	●			1	314	V515					
●	●							●	●	●	●	0	14	-20	+90	●	●		1	320	V520					
●	●	●	●					●	●	●	●	0	38/17	-20	+90	●			6	300	V530					
	●							●	●	●	●	0	16	-20	+90	●			1	314	V535					
	●							●	●	●	●	0	15	-10	+130	●			1	107	V540					
	●							●	●	●	●	0	16	-25	+80	●	●		1	374	V543					
	●							●	●	●	●	0	15	-20	+90	●			1	320	V550					
	●							●	●	●	●	0	16	-25	+80	●	●		1	370	V553					
	●							●	●	●	●	0	10	-20	+90	●	●		1	320	V565					
●	●							●	●	●	●	0	50	-20	+40	●	●		1	320	V570					
	●							●	●	●	●	0	25	-10	+80	●			1	121	V575					
	●	●	●	●				●	●	●	●	0	40	-20	+100	●				387	V577					
▲	▲							●	●			0	10	-25	+40		●		1	302	V579					
	■							●	●			0	10	-10	+60		●		1	189/banjo	V581					
	▲							●	●			0	10	-10	+60		●		1	189	V585					
◆								●	●	●	●	0	15	-10	+80		●		1	109	V590					
	▲							●	●	●	●	0	10	-10	+100	●			1	356	V591					
	▲	▲						●	●	●	●	0	16	-25	+80	●			1	374	V596					
<b>NORMALLY OPEN (NO)</b>																										
●								●	●	●	●	0	4,5	-10	+100	●	●		1	356	V504					
●								●	●	●	●	0	7	-20	+90	●	●		1	325	V510					
●								●	●	●	●	0	20	-40	+90	●			1	314	V515					
●								●	●	●	●	0	14	-20	+90	●	●		1	320	V520					
●	●	●	●					●	●	●	●	0	38/17	-20	+90	●			6	300	V530					
	●							●	●	●	●	0	20	-20	+90	●			1	314	V535					
	●							●	●	●	●	0	10	-25	+80	●	●		1	374	V543					
	●							●	●	●	●	0	17	-20	+90	●			1	320	V550					
	●							●	●	●	●	0	10	-25	+80	●	●		1	370	V553					
	●							●	●	●	●	0	10	-20	+90	●	●		1	320	V565					
●	●							●	●	●	●	0	55	-20	+40	●	●		1	320	V570					
	●							●	●	●	●	0	25	-10	+80	●			1	121	V575					
	●	●	●	●				●	●	●	●	0	40	-20	+100	●				387	V577					
▲	▲							●	●			0	10	-25	+40		●		1	302	V579					
	▲							●	●			0	6	-10	+60		●		1	189	V585					
◆								●	●	●	●	0	8	-10	+80		●		1	109	V590					
<b>UNIVERSAL (U)</b>																										
●								●	●	●	●	0	8,5	-10	+100	●	●		1	356	V504					
●								●	●	●	●	0	7	-20	+90	●	●		1	325	V510					
●								●	●	●	●	0	11	-40	+90	●			1	314	V515					
●								●	●	●	●	0	7	-20	+90	●	●		1	320	V520					
●	●	●	●					●	●	●	●	0	21/10	-20	+90	●			6	300	V530					
	●							●	●	●	●	0	11	-20	+90	●			1	314	V535					
	●							●	●	●	●	0	8	-25	+80	●	●		1	374	V543					
	●							●	●	●	●	0	9	-20	+90	●			1	320	V550					
	●							●	●	●	●	0	8	-25	+80	●	●		1	370	V553					
	●							●	●	●	●	0	7	-20	+90	●	●		1	320	V565					
●	●							●	●	●	●	0	28	-20	+40	●	●		1	320	V570					
	●							●	●	●	●	0	15	-10	+80	●			1	121	V575					
▲	▲							●	●			0	10	-25	+40		●		1	302	V579					

(c) Construction: 1 = Core Disc; 5 = Rocker mechanism; 6 = Lever