

ProMinent® Identcodes Solenoid Diaphragm Metering Pumps

Beta® b Identcode Ordering System

BT4b	Beta 4b										Beta 5b																			
	Version	Capacity									Version	Capacity									Version	Capacity								
	1000	0.20 gph (0.74 l/h), 145 psi (10 bar)									1604	0.95 gph (3.60 l/h), 232 psi (16 bar)									2504	0.77 gph (2.90 l/h), 363 psi (25 bar)								
	2001	0.25 gph (0.96 l/h), 290 psi, (20 bar)									0708	1.88 gph (7.10 l/h), 102 psi (7 bar)									1008	1.80 gph (6.80 l/h), 145 psi (10 bar)								
	1601	0.29 gph (1.10 l/h), 232 psi (16 bar)									0413	3.25 gph (12.30 l/h), 58 psi (4 bar)									0713	2.91 gph (11.00 l/h), 102 psi (7 bar)								
	2002	0.45 gph (1.70 l/h), 290 psi (20 bar)									0220	5.02 gph (19.0 l/h), 29 psi (2 bar)									0420	4.52 gph (17.10 l/h), 58 psi (4 bar)								
	1602	0.58 gph (2.2 l/h), 232 psi (16 bar)																			0232	8.45 gph (32.00 l/h), 29 psi (2 bar)								
	Liquid end material:																													
	PP	Polypropylene/PVDF, for self-degassing version Polypropylene/Polypropylene																												
	NP	Acrylic glass/PVDF, for self-degassing version Acrylic glass/PVC																												
	PV	PVDF/PVDF																												
	TT	PTFE/PTFE																												
	SS	Stainless steel																												
	O-rings:																													
	E	EPDM/PTFE coated, only for PP and NP self-degassing																												
	B	FPM-B/PTFE coated, only on PP and NP self-degassing																												
	T	PTFE/PTFE coated																												
	P	Diaphragm and seal EPDM																												
	Liquid end version:																													
	0	Non-bleed version, no valve spring, for TT, SS and type 0232 only																												
	1	Non-bleed version, with valve spring, for TT, SS and type 0232 only																												
	2	With deaerator, no valve spring, PP, PV, NP only, not type 0232																												
	3	With deaerator, with valve spring, PP, PV, NP only, not type 0232																												
	4	Version for highly viscous media, only PVT, types 1005, 1605, 0708, 1008, 0413, 0713, 0220, 0420																												
	9	Self-degassing for PP, NP only, not for types 1000 and 0232																												
	Hydraulic connections:																													
	0	Standard according to technical data																												
	B	special-connection 3/8" x 1/4"																												
	Labeling:																													
	0	Standard Housing																												
	Logo:																													
	0	With ProMinent® logo																												
	Power supply:																													
	U	Universal 100-240 V																												
	M	12-24 VDC																												
	Cable and plug:																													
	1	6 ft Open end																												
	A	6 ft European																												
	D	6 ft USA 115 V																												
	U	6 ft USA 230 V																												
	Relay:																													
	0	No relay																												
	1	Fault annunciating relay, drops out																												
	4	Option 1 + pacing relay																												
	5	Option 3 + pacing relay																												
	Accessories:																													
	0	No accessories																												
	1	With foot and injection valve, 5 ft PVC suction tubing, 10 ft PE discharge tubing																												
	Control type:																													
	0	No lock																												
	1	With lock: manual operation locked when external cable plugged in																												
	Control variants:																													
	0	External contact 1:1																												
	A	External analog 0-20mA/4-20mA																												
	Remote stop:																													
	0	External controllable frequency																												
	Auxilliari frequency:																													
	0	External controllable frequency =180max																												
	Approval:																													
		01	CE																											
		01																												
BT4b	1000	PP	E	0	0	0	0	0	U	D	0	0	0	0	0	0	0	01	CE											