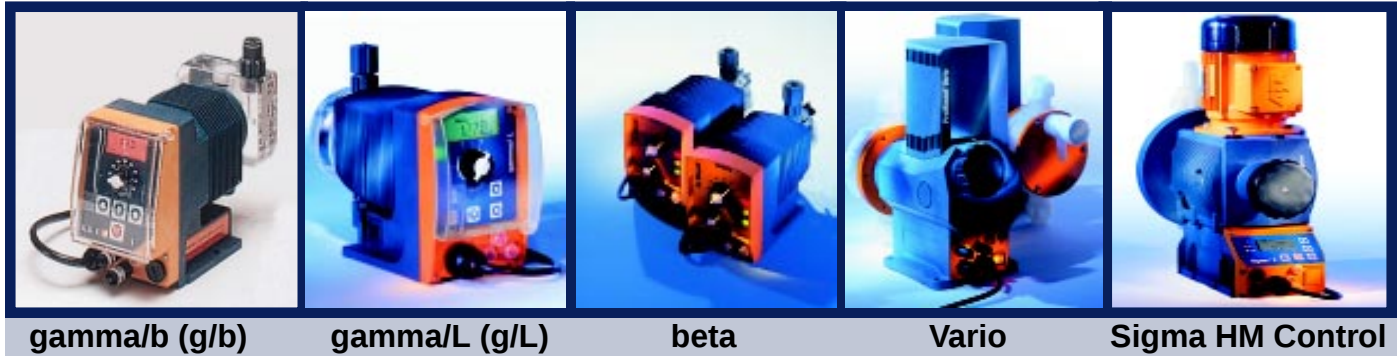


ProMinent Fluid Controls

Pump Selection Chart



Abbreviations: STD = Standard feature N/A = Not available OPT = Optional

ProMinent Pump Model	Capacity			Max. PSIG	Standard Fittings	Manual Freq Adj	Pulse		Analog 4-20mA
	GPD	GPH	CC/Min				1:1	M/D	
g/4b 1000	1	0.05	3	145	1/4x3/16	0-120	STD	OPT	OPT
beta/4a 1000	5	0.19	12	145	1/4x3/16	0-180	STD	OPT	N/A
g/L 1000	5	0.19	12	145	1/4x3/16	0-180	STD	OPT	OPT
beta/4a 1601	7	0.29	18	253	1/4x3/16	0-180	STD	OPT	N/A
g/L 1601	7	0.29	18	253	1/4x3/16	0-180	STD	OPT	OPT
beta/4a 1602	13	0.55	35	253	1/4x3/16	0-180	STD	OPT	N/A
g/L 1602	13	0.55	35	253	1/4x3/16	0-180	STD	OPT	OPT
beta/5a 1605	26	1.1	69	253	1/2x3/8	0-180	STD	OPT	N/A
g/L 1605	26	1.1	69	253	1/2x3/8	0-180	STD	OPT	OPT
g/L 1005	26	1.1	69	145	1/2x3/8	0-180	STD	OPT	OPT
beta/4a 1005	26	1.1	69	145	1/2x3/8	0-180	STD	OPT	N/A
beta/5a 1008	43	1.8	114	145	1/2x3/8	0-180	STD	OPT	N/A
g/L 1008	43	1.8	114	145	1/2x3/8	0-180	STD	OPT	OPT
beta/4a 0708	46	1.9	120	101	1/2x3/8	0-180	STD	OPT	N/A
g/L 0708	46	1.9	120	101	1/2x3/8	0-180	STD	OPT	OPT
g/5b 1310	60	2.5	158	188	1/2x3/8	0-120	STD	OPT	OPT
beta/5a 0713	70	2.9	183	101	1/2x3/8	0-180	STD	OPT	N/A
g/L 0713	70	2.9	183	101	1/2x3/8	0-180	STD	OPT	OPT
beta/5a 0420	108	4.5	284	58	1/2x3/8	0-180	STD	OPT	N/A
g/L 0420	108	4.5	284	58	1/2x3/8	0-180	STD	OPT	OPT

ProMinent Fluid Controls

Pump Selection Chart

Abbreviations: STD = Standard Feature N/A = Not Available OPT = Optional

ProMinent Pump Model	Capacity			Max. PSIG	Standard Fittings	Manual Freq Adj	Pulse		Analog 4-20mA
	GPD	GPH	CC/Min				1:1	M/D	
Vario 12017	127	5.3	334	145	1/2"MNPT	N/A	OPT	N/A	OPT
Vario 10025	190	7.9	498	145	1/2"MNPT	N/A	OPT	N/A	OPT
beta/5a 0232	202	8.4	530	29	1/2x3/8	0-180	STD	OPT	N/A
g/L 0232	202	8.4	530	29	1/2x3/8	0-180	STD	OPT	OPT
Vario 09039	300	12.5	789	123	1/2"MNPT	N/A	OPT	N/A	OPT
Vario 06047	360	15	946	80	3/4"MNPT	N/A	OPT	N/A	OPT
Sigma HM 12050	382	15.9	1003	145	1/2"MNPT	0-87	STD	STD	OPT
Sigma HM 12090	686	28.6	1804	145	3/4"MNPT	0-156	STD	STD	OPT
Sigma HM 07120	912	38	2397	100	3/4"MNPT	0-87	STD	STD	OPT
Sigma/3 HM 120190	1445	60.2	3798	145	1"MNPT	0-124	STD	STD	OPT
Sigma HM 07220	1673	69.7	4397	100	3/4"MNPT	0-156	STD	STD	OPT
Sigma/3 HM 120270	2054	85.6	5400	145	1"MNPT	0-173	STD	STD	OPT
Sigma HM 04350	2664	111	7002	58	1"MNPT	0-232	STD	STD	OPT
Sigma/3 HM 070410	3120	130	8201	100	1-1/2"MNPT	86	STD	STD	OPT
Sigma/3 HM 070580	4414	183.9	11601	100	1-1/2"MNPT	0-124	STD	STD	OPT

Note: The Sigma pumps are available in two versions, SIBa (basic) and SICa (control). The basic version is not available with pulse or analog.

ProMinent®

ProMinent Fluid Controls, Inc.
R.I.D.C. Park West
136 Industry Drive
Pittsburgh, PA 15275 USA

Telephone 412/787-2484
Telefax 412/787-0704
Website: www.prominent.cc

Technical information
subject to change.
CT-PSC 10/00 NA