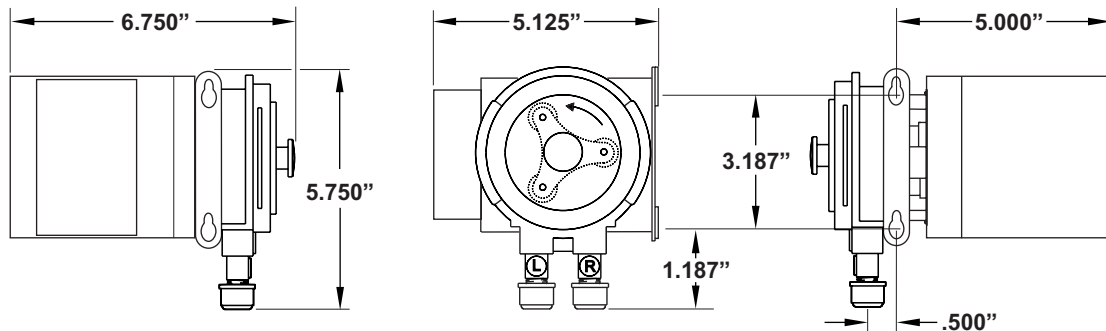


Blue-White Industries, Ltd.

FLEXFLO® Peristaltic Metering Pumps

Dimensions:



Model Number Matrix:

MODEL A-16 - -

Maximum Motor RPM

14 = 14 RPM
30 = 30 RPM
45 = 45 RPM

Pump Tube Size

3 = 3/16" OD
4 = 1/4" OD
6 = 3/8" OD
7 = 7/16" OD

Power Supply

115VAC = 115V60Hz
220VAC = 220V50Hz *
230VAC = 230V60Hz
24VAC = 24V60Hz
12VDC = 12V DC

Tubing Material

NONE = Tygon®
N = Flex-A-Prene®

Maximum Flow rate and pressure capacities:

Tube no.	Tubing Material	14 RPM MODELS					30 RPM MODELS					45 RPM MODELS				
		ml/min	oz/min	gph	gpd	PSI	ml/min	oz/min	gph	gpd	PSI	ml/min	oz/min	gph	gpd	PSI
3	Tygon	3	0.1	0.04	1	25	11	0.3	0.17	4	25	14	0.4	0.22	5	25
3N	Flex-A-Prene®	3	0.1	0.04	1	25	11	0.3	0.17	4	25	14	0.4	0.22	5	25
4	Tygon	17	0.5	0.26	6	25	40	1.3	0.63	15	25	54	1.8	0.85	20	25
4N	Flex-A-Prene®	17	0.5	0.26	6	25	40	1.3	0.63	15	25	54	1.8	0.85	20	25
6	Tygon	60	2.0	0.95	22	25	130	4.4	2.05	49	25	195	6.5	3.08	74	25
6N	Flex-A-Prene®	49	1.6	0.77	18	25	107	3.6	1.69	40	25	160	5.4	2.53	60	25
7	Tygon	75	2.5	1.18	28	25	195	6.5	3.08	74	25	295	9.9	4.67	112	25
7N	Flex-A-Prene®	62	2.1	0.98	23	25	160	5.4	2.53	60	25	242	8.2	3.83	92	25

NOTE: 50Hz units deliver 20% less output.

Replacement Pump Tubes:

Pump Model Number Suffix	Pump Tube Part Number	Pump Tube Material	Nominal Pump Tube OD
-3	A-002-3	Tygon	3/16"
-3N	A-002-3N	Flex-A-Prene®	3/16"
-4	A-002-4	Tygon	1/4"
-4N	A-002-4N	Flex-A-Prene®	1/4"
-6	A-002-6	Tygon	3/8"
-6N	A-002-6N	Flex-A-Prene®	3/8"
-7	A-002-7	Tygon	7/16"
-7N	A-002-7N	Flex-A-Prene®	7/16"