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Blue White A4F24-MNP Peristaltic Metering Pump

Item#: 49524-000 | Model#: A4F24-MNP Series#: A4FXX-XXX-XXX

**Description:**

Blue White A4F24-MNP Flex-Pro A4 Series Peristaltic Metering Pump. 1/2" Prime; Male NPT Fitting, Natural PVDF (Kynar), 115V/60Hz, Power Cord Nema 5/15 Plug (US)

Price: **USD \$5953⁵³**[Buy Now](#)

Technical Specification

General Data

Max. working pressure (psig)	125
Max. working pressure (bar)	8.6
Max. fluid temperature (tubing connections)	3/8in OD x 1/4in ID : 130F (54C)
Max. fluid temperature (M/NPT connections)	185F (85C)
Max Feed (GPH)	158
Max Feed (LPH)	600
Ambient Operating Temperature (F)	14 to 115
Ambient Operating Temperature (C)	-10 to 46
Ambient Storage Temperature (F)	-40 to 158
Ambient Storage Temperature (C)	-40 to 70
Maximum viscosity (Centipoise)	12,000
Maximum suction lift	30 ft. Water at sea level (14.7 atm psi)
Motor	Brushless DC
Motor Speed Adjustment Range	0.04% - 100% motor speed
2,500:1	
Motor Speed Adjustment Resolution	3 color VGA backlit LCD, UV resistant
Keypad	Ten button positive action tactile switch keypad
Display Resolution (.1)	> 10% motor speed
Display Resolution (.01)	> 1% motor speed and < 10%
Display Resolution (.001)	< 1% motor speed
Enclosure	NEMA 4X (IP66), Polyester powder coated aluminum.
Security	Programmable 4-digit password

Product Dimensions

Weight	58.00 lb
Width	307.98 mm, 12.13 in
Height	361.95 mm, 14.25 in
Length	473.08 mm, 18.63 in

Technical Documents

Document Title	Download
Instruction Manual	Click Here to Download
Specifications	Click Here to Download
Technical Documentation	Click Here to Download
Tubing Selection Guide	Click Here to Download

Parts List

Position	Part Number	Part Details	Quantity	Price
3	A4-MNL-R	Roller Assembly A4 NL	1	\$339.30
3	A4-MTH-R	Roller Assembly A4 TH	1	\$339.30
3	A4-MGH-R	Roller Assembly A4 GH	1	\$339.30
4	A4-BGKK-T	Tube Assembly A4/M4 BGKK .5" BARB Tygothane	1	\$110.11
4	A4-BNH-T	Tube Assembly A4/M4 Bnh .5 Inch Barb Norprene	1	\$98.52
4	A4-MGKK-T	Tube Assembly A4/M4 MGKK .5" M/NPT Tygothane	1	\$110.11
4	A4-MNH-T	Tube Assembly A4/M4 MNH .5" M/NPT Norprene	1	\$98.52
4	A4-BNJ-T	Tube Assembly A4/M4 BNJ .5" BARB Norprene	1	\$98.52
4	A4-MNJ-T	Tube Assembly A4/M4 MNJ .5" M/NPT Norprene	1	\$98.52
4	A4-BNK-T	Tube Assembly A4/M4 BNK .5" BARB Norprene	1	\$98.52
4	A4-MNK-T	Tube A4/M4 MNK .5" M/NPT Norprene	1	\$98.52
4	A4-BNL-T	Tube Assembly A4/M4 BNL .5" BARB Norprene	1	\$98.52
4	A4-MNL-T	Tube Assembly A4/M4 MNL .5" M/NPT Norprene	1	\$98.52
4	A4-BNP-T	Tube Assembly A4/M4 BNP .5" BARB Norprene	1	\$98.52
4	A4-MNP-T	Tube Assembly A4/M4 MNP .5" M/NPT Norprene	1	\$98.52
4	A4-MNKL-T	Tube Assembly A4/M4 MNKL .5" M/NPT Norprene	1	\$98.52
4	A4-BNKL-T	Tube Assembly A4/M4 BNKL .5" BARB Norprene	1	\$98.52
4	A4-BNHH-T	Tube Assembly A4/M4 BNHH .5" BARB Norprene	1	\$110.11
4	A4-MNHH-T	Tube Assembly A4/M4 MNHH .5" M/NPT Norprene	1	\$110.11
4	A4-BNKKL-T	Tube Assembly A4/M4 BNKKL .5" BARB Norprene	1	\$110.11
4	A4-MNKKL-T	Tube Assembly A4/M4 MNKKL .5" M/NPT Norprene	1	\$110.11
4	A4-BTH-T	Tube Assembly A4/M4 BTH .5" BARB Norprene Chemical	1	\$98.52
4	A4-MTH-T	Tube Assembly A4/M4 MTH .5" M/NPT Norprene Chemical	1	\$98.52
4	A4-BTK-T	Tube Assembly A4/M4 BTK .5" BARB Norprene Chemical	1	\$98.52
4	A4-MTK-T	Tube Assembly A4/M4 MTK .5" M/NPT Norprene Chemical	1	\$98.52
4	A4-BTHH-T	Tube Assembly A4/M4 BTHH .5" BARB Norprene Chemical	1	\$110.11
4	A4-MTHH-T	Tube Assembly A4/M4 MTHH .5" M/NPT Norprene Chemical	1	\$110.11
4	A4-BGH-T	Tube Assembly A4/M4 BGH .5" BARB Tygothane	1	\$98.52
4	A4-MGH-T	Tube Assembly A4/M4 MGH .5" M/NPT Tygothane	1	\$98.52
4	A4-BGK-T	Tube Assembly A4/M4 BGK .5" BARB Tygothane	1	\$98.52
4	A4-MGK-T	Tube Assembly A4/M4 MGK .5" M/NPT Tygothane	1	\$98.52
4	A4-BGKK-T	Tube Assembly A4/M4 BGKK .5" BARB Tygothane	1	\$110.11
4	A4-MGKK-T	Tube Assembly A4/M4 MGKK .5" M/NPT Tygothane	1	\$110.11