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## Blue White A4F24-MNKKL Metering Pump

Item#: 49524-004 | Model#: A4F24-MNKKL Series#: A4



### Description:

Blue White A4F24-MNKKL Flex-Pro A4 Series Peristaltic Metering Pumps. Motor Brushless DC, Enclosure NEMA 4X (IP66), Polyester powder coated aluminum.

Price: **USD \$5953<sup>53</sup>**

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## Technical Specification

### Series 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	<a href="#">Click Here</a> to Download
Specifications	<a href="#">Click Here</a> to Download
Technical Documentation	<a href="#">Click Here</a> to Download
Tubing Selection Guide	<a href="#">Click Here</a> to Download

## Parts List

Position	Part Number	Part Details	Quantity	Price
3	<a href="#">A4-MNL-R</a>	Roller Assembly A4 NL	1	\$366.95
3	<a href="#">A4-MTH-R</a>	Roller Assembly A4 TH	1	\$366.95
3	<a href="#">A4-MGH-R</a>	Roller Assembly A4 GH	1	\$366.95
4	<a href="#">A4-BNH-T</a>	A4-BNH-T - Tube Assembly 1/2" hose barbt, Flex-A-Prene@ NH (0.25 ID) for Metering Pumps by Blue White	1	\$106.55
4	<a href="#">A4-MNH-T</a>	Tube Assembly A4/M4 MNH .5" M/NPT Norprene	1	\$106.55
4	<a href="#">A4-BNJ-T</a>	Tube Assembly A4/M4 BNJ .5" BARB Norprene	1	\$106.55
4	<a href="#">A4-MNJ-T</a>	Tube Assembly A4/M4 MNJ .5" M/NPT Norprene	1	\$106.55
4	<a href="#">A4-BNK-T</a>	Tube Assembly A4/M4 BNK .5" BARB Norprene	1	\$106.55
4	<a href="#">A4-MNK-T</a>	Tube Assembly A4/M4 MNK .5" M/NPT Norprene	1	\$106.55
4	<a href="#">A4-BNL-T</a>	Tube Assembly A4/M4 BNL .5" BARB Norprene	1	\$106.55
4	<a href="#">A4-MNL-T</a>	Tube Assembly A4/M4 MNL .5" M/NPT Norprene	1	\$106.55
4	<a href="#">A4-BNP-T</a>	Tube Assembly A4/M4 BNP .5" BARB Norprene	1	\$106.55
4	<a href="#">A4-MNP-T</a>	Tube Assembly A4/M4 MNP .5" M/NPT Norprene	1	\$106.55
4	<a href="#">A4-MNKL-T</a>	Tube Assembly A4/M4 MNKL .5" M/NPT Norprene	1	\$106.55
4	<a href="#">A4-BNKL-T</a>	Tube Assembly A4/M4 BNKL .5" BARB Norprene	1	\$106.55
4	<a href="#">A4-BNHH-T</a>	Tube Assembly A4/M4 BNHH .5" BARB Norprene	1	\$119.08
4	<a href="#">A4-MNHH-T</a>	Tube Assembly A4/M4 MNHH .5" M/NPT Norprene	1	\$119.08
4	<a href="#">A4-BNKKL-T</a>	Tube Assembly A4/M4 BNKKL .5" BARB Norprene	1	\$119.08
4	<a href="#">A4-MNKKL-T</a>	Tube Assembly A4/M4 MNKKL .5" M/NPT Norprene	1	\$119.08
4	<a href="#">A4-BTH-T</a>	Tube Assembly A4/M4 BTH .5" BARB Norprene Chemical	1	\$106.55
4	<a href="#">A4-MTH-T</a>	Tube Assembly A4/M4 MTH .5" M/NPT Norprene Chemical	1	\$106.55
4	<a href="#">A4-BTK-T</a>	Tube Assembly A4/M4 BTK .5" BARB Norprene Chemical	1	\$106.55
4	<a href="#">A4-MTK-T</a>	Tube Assembly A4/M4 MTK .5" M/NPT Norprene Chemical	1	\$106.55
4	<a href="#">A4-BTHH-T</a>	Tube Assembly A4/M4 BTHH .5" BARB Norprene Chemical	1	\$119.08
4	<a href="#">A4-MTHH-T</a>	Tube Assembly A4/M4 MTHH .5" M/NPT Norprene Chemical	1	\$119.08
4	<a href="#">A4-BGH-T</a>	Tube Assembly A4/M4 BGH .5" BARB Tygothane	1	\$106.55
4	<a href="#">A4-MGH-T</a>	Tube Assembly A4/M4 MGH .5" M/NPT Tygothane	1	\$106.55
4	<a href="#">A4-BGK-T</a>	Tube Assembly A4/M4 BGK .5" BARB Tygothane	1	\$106.55
4	<a href="#">A4-MGK-T</a>	Tube Assembly A4/M4 MGK .5" M/NPT Tygothane	1	\$106.55
4	<a href="#">A4-BGKK-T</a>	Tube Assembly A4/M4 BGKK .5" BARB Tygothane	1	\$119.08
4	<a href="#">A4-MGKK-T</a>	Tube Assembly A4/M4 MGKK .5" M/NPT Tygothane	1	\$119.08