



Blue White A1N02C-6T-5 Peristaltic Metering Pump

Brand: Blue White | **Manufacture#** A1N02C-6T-5 **ESIN#** ES00000040080

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Description:

Blue White A1N02C-6T-5 Flex-Flo A-100N Peristaltic Metering Pump. Tubing Connection Type Compression tube nuts, Output Control Analog Timer, 5 Sec. Cycle, 100% Duty

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Product Overview

Benefits of a Peristaltic Pump:

Patented TFD (Tube Failure Detection) system protects against chemical spills from a worn out tube and activates an alarm output relay
 Self-Priming against maximum line pressure
 Cannot vapor lock or lose prime.
 Four pump tube material options: Norprene, Norprene Chemical, Tygothane, and FKM
 New and Improved Pump Head provides increased performance and strength.

Capabilities:

Precise output control to 20:1 turndown by means of dial knob
 5 second repeating timer cycle
 0.25 - 5 second adjustable feed (injection) time per cycle

Technical Specification

A1N02C-6T-5 Product Specific Data

Maximum Motor RPM	14 RPM
Power Supply	230V/60Hz
Output Control	Analog Timer, 5 Sec. Cycle, 100% Duty
Pump Tube Size and Material	3/8" OD Flex-A-Prene
Tubing Connection Type	Compression tube nuts
Miscellaneous Options	A-014NK-6A injector PVDF

Series Data

Type	Peristaltic Metering
Max Feed	3.96 gph (15 lph)
Max Pressure	100 psi (6.9 bar)
Max Temperature	130° F (54° C)
Max Ambient Temperature	14° to 110° (-10° to 43° C)
Duty Cycle	Continuous
Max Viscosity	5,000 Centipoise
Max Suction Lift	30 ft. Water 0 psig
Max Solid	50% by Volume
Enclosure	NEMA 3R, (IP23)
Motor Shaft	Nickel Plated Steel

Technical Documents

Document Title	Download
Instruction Manual	Click Here to Download
Technical Datasheet	Click Here to Download

Parts

Position	Part Number	Part Details	Required Quantity
N/s	76001-032	76001-032 - Blue White Lead Wire by Blue White	1
7	A-023N-H	A-023N-H - Blue White Percent timer (5 Sec), A-100NC by Blue White	1
14	71000-188	71000-188 - Blue White Encl, Fixed model "X" - P/Cord by Blue White	1
17	70002-150	70002-150 - Blue White Gearmotor by Blue White	1
20	C-616PN	C-616PN - Blue White by Blue White	1
21	C-625	C-625 - Blue White by Blue White	2
22	71000-212	71000-212 - Blue White by Blue White	1
26	A-008-1	A-008-1 - Blue White Gearbox by Blue White	1