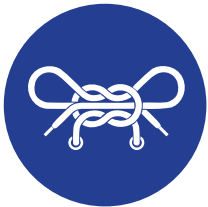
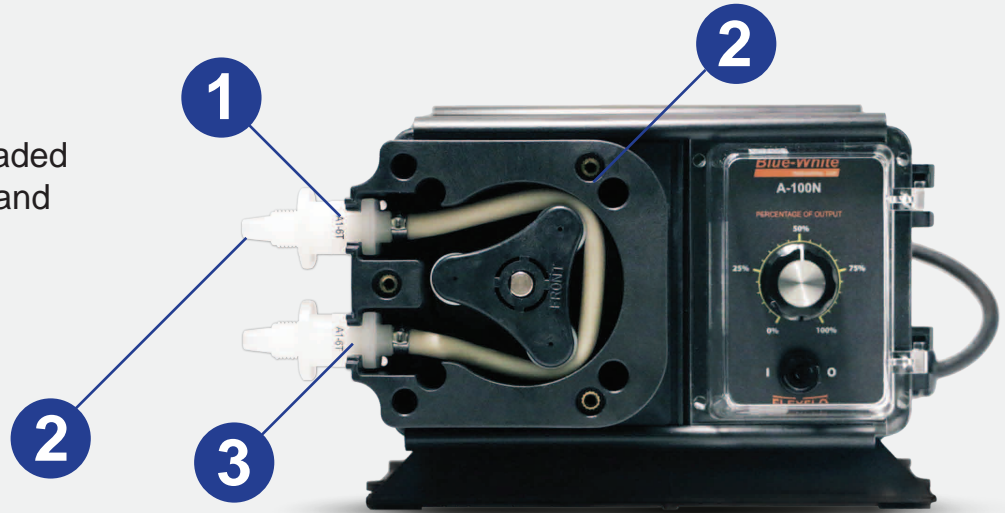


The A-100N has been upgraded with an all new pump head and tube assemblies.



## *Uncomplicated.*

Tube assemblies are now stamped with simple reorder number.

1



## *Increased Performance.*

Higher accuracies on circumference of new pump head (accurate feed rates).  
Larger internal adapter ports for higher viscosities.

2



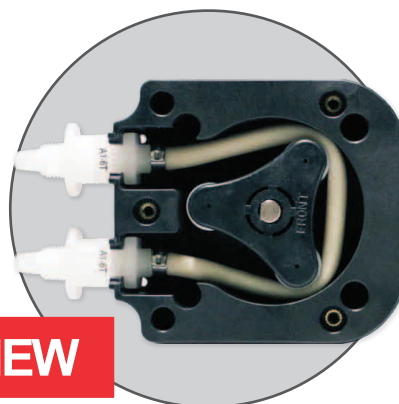
## *Increased Strength.*

A stronger pump head adapter plate which holds adapters in place.  
Stronger/beefy tube adapters made of natural PVDF.

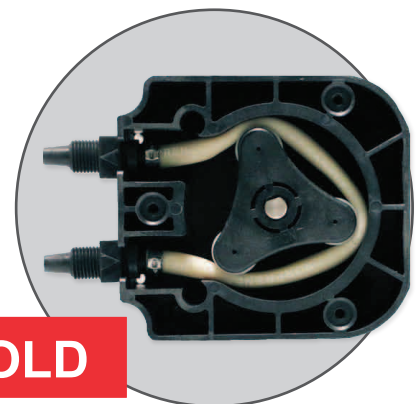
3

### *Side-by-side comparison*

To the right is a side-by-side comparison of the new and old style A-100N pump head



**NEW**



**OLD**

## Compatibility Flow Chart

**NEW**

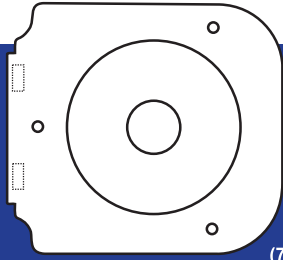
**OLD**

### Clear Cover

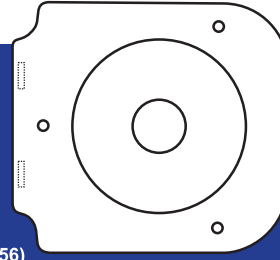
Shorter and thicker adapter support tabs.

*Must be used with new tube assemblies.*

*Can be used with old tube assemblies.*



(71000-156)



(71000-156)

### Clear Cover

Longer adapter support tabs.

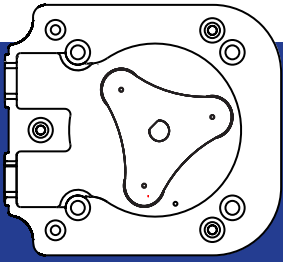
*Cannot be used with new tube assemblies.*

### Pump Head

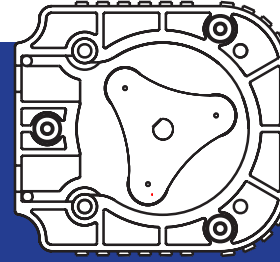
Thicker wall adapter retention slots.

Old style tube adapters do not fit.

*New style Pump Head can be installed on older pumps.*



(71000-488)



(71000-488)

### Pump Head

Thin wall adapter retention slots.

New style tube assemblies do not fit.

*Old style Pump Head can be installed on newer pumps.*

**NOTE:** This part can no longer be ordered direct from Blue-White Factory.

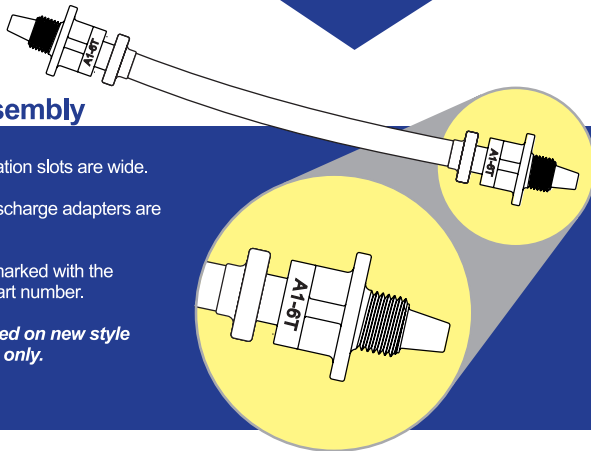
### Tube Assembly

Adapter installation slots are wide.

Suction and discharge adapters are identical.

Adapters are marked with the replacement part number.

*Can be installed on new style pumps heads only.*



### Tube Assembly

Adapter installation slots are narrow.

Suction and discharge adapters are different. Cannot be reversed.

Adapters are marked with flow direction arrows.

*Can be installed on old style pump heads only.*



	NEW CATALOG NUMBER	DESCRIPTION	OLD CATALOG NUMBER	DESCRIPTION
NORPRENE	<b>A1-4T</b>	Tube Assembly A-100N (-4T) 1/4" OD 3/8"OD Tube Compression Fitting	<b>A-002N-4T</b>	Tube Assembly A-100N (-4T) 1/4" OD 3/8"OD Tube Compression Fitting
	<b>A1-6T</b>	Tube Assembly A-100N (-6T) 3/8" OD 3/8"OD Tube Compression Fitting	<b>A-002N-6T</b>	Tube Assembly A-100N (-6T) 3/8" OD 3/8"OD Tube Compression Fitting
	<b>A1-7T</b>	Tube Assembly A-100N (-7T) 7/16" OD 3/8"OD Tube Compression Fitting	<b>A-002N-7T</b>	Tube Assembly A-100N (-7T) 7/16" OD 3/8"OD Tube Compression Fitting
NORPRENE CHEMICAL	<b>A1-8T</b>	Tube Assembly A-100N (-8T) 7/16" OD 3/8"OD Tube Compression Fitting	<b>A-002N-8T</b>	Tube Assembly A-100N (-8T) 7/16" OD 3/8"OD Tube Compression Fitting
TYGOTHANE	<b>A1-1T</b>	Tube Assembly A-100N (-1T) 1/4" OD 3/8"OD Tube Compression Fitting	<b>A-002N-1T</b>	Tube Assembly A-100N (-1T) 1/4" OD 3/8"OD tube compression fitting
	<b>A1-2T</b>	Tube Assembly A-100N (-2T) 3/8" OD 3/8"OD Tube Compression Fitting	<b>A-002N-2T</b>	Tube Assembly A-100N (-2T) 3/8" OD 3/8"OD Tube Compression Fitting
	<b>A1-3T</b>	Tube Assembly A-100N (-3T) 7/16" OD 3/8"OD Tube Compression Fitting	<b>A-002N-3T</b>	Tube Assembly A-100N (-3T) 7/16" OD 3/8"OD Tube Compression Fitting
FKM	<b>A1-5T</b>	Tube Assembly A-100N (-5T) 5/16" OD 3/8"OD Tube Compression Fitting	<b>A-002N-5T</b>	Tube Assembly A-100N (-5T) 5/16" OD 3/8"OD Tube Compression Fitting