

Instructions for Foam-Flo™ Model 11923A

This model is primarily used on Portable Pumps.

Installation

1. Attach the Foam Flow™ connections to the portable pump suction and discharge ports.
2. The $\frac{3}{8}$ " clear tubing with the $\frac{3}{4}$ " GHT thread is attached to the "FOAM SUPPLY" on the back of the Foam-Flo™. The open end is inserted in the foam concentrate.

Operating Instructions

1. Make sure the metering valve on the Foam-Flo™ is closed.
2. When the pump is running at operating pressure and the nozzle is open, open the metering valve to the desired setting (see chart below).
3. When foam appears at the nozzle, the metering valve can be adjusted to obtain the desired foam consistency. Once the operator becomes experienced, the setting can be determined by observing the foam quality and setting the metering valve accordingly.

Settings for Foam-Flo™

FLOW IN GPM	PERCENT OF FOAM REQUIRED		
	.25	.5	1
10	A + $\frac{1}{4}$	A + $\frac{3}{4}$	B + $\frac{1}{2}$
15	A + $\frac{1}{2}$	B + $\frac{1}{4}$	B + $\frac{3}{4}$
20	A + $\frac{3}{4}$	B + $\frac{1}{2}$	C + $\frac{1}{4}$
30	B + $\frac{1}{4}$	B + $\frac{3}{4}$	C + $\frac{3}{4}$
40	B + $\frac{1}{2}$	C + $\frac{1}{4}$	D + $\frac{1}{4}$
50	B + $\frac{3}{4}$	C + $\frac{1}{2}$	E + $\frac{1}{4}$
60	C	C + $\frac{3}{4}$	E + $\frac{3}{4}$
70	C + $\frac{1}{4}$	D	
80	C + $\frac{1}{2}$	D + $\frac{1}{4}$	
90	C + $\frac{3}{4}$	D + $\frac{1}{2}$	
100	D	E + $\frac{1}{4}$	



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