

General

The Flexible Discharge Hose (FH series) is used to connect agent storage container to discharge piping network. The FH series purpose is to aid in installation and removal of agent storage container

Application

The recommended assembly configuration is to install a flex hose to the cylinder valve discharge outlet, then install to the check valve and/or discharge piping network.

Features

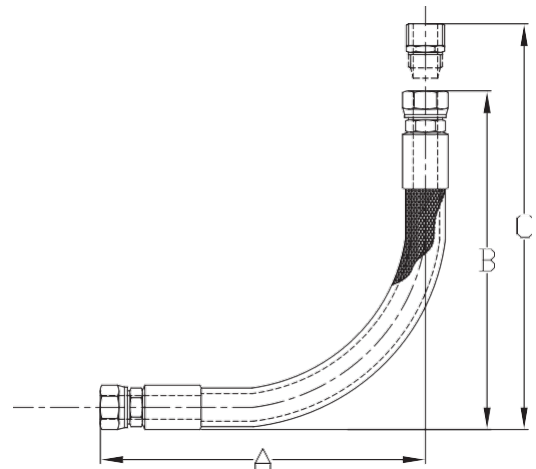
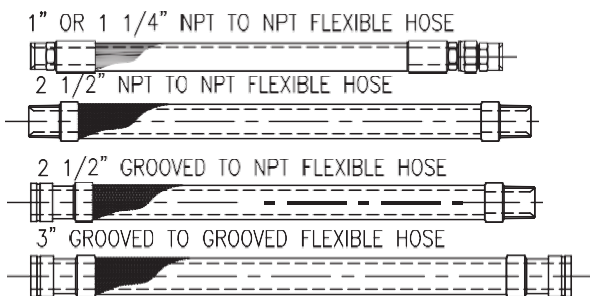
Material: Neoprene, Stainless Steel
 Ambient Temperature Range: 0°F – 130°F (-17.8°C-54.4°C)

Standards/Listings/Approvals

ANSI / ASME B1.20.1
 UL Listed
 FM Approved

Installation

The FH series need to be installed in the discharge outlet then to the discharge network. The FH series is to be installed forming a 90° bend. Proper installation and maintenance must be in accordance with SEVO Systems Manuals, as well as applicable ISO and NFPA standards.



Cylinder Size		Hose Diameter	Hose Length		Working Pressure
40 LB	15 L	1"	28"	711 mm	625 psi 43 bar
76 LB	29 L	1"	28"	711 mm	625 psi 43 bar
164 LB	62 L	1.25"	28"	711 mm	625 psi 43 bar
322 LB	122 L	2.5"	29"	736 mm	619 psi 42.7 bar
601 LB	227 L	2.5"	29"	736 mm	619 psi 42.7 bar
910 LB	368 L	3"	30"	762 mm	820 psi 56.5 bar

		Hose Diameter			
		1"	1.25"	2.5"	3"
A	in.	16.5	16.75	16.75	16.75
	mm	419	425.5	425.5	425.5
B	in.	17.5	18	18.75	19
	mm	444.5	457.2	476.3	482.6
C	in.	18.63	19.13	21.75	22
	mm	478	486.8	552.5	558.8

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