

Flexible Hose Assemblies



SAF-T-FLO offers a wide selection of common configurations of flexible hose assemblies for use with its injectors and sampling probes. Custom flexible hose assemblies are available. Contact an Applications Specialist for more information.

To order the flexible hose assembly as part of an injector, affix the ordering code to the end of the injector model number. If ordering just the flexible hose assembly, please reference the flexible hose assembly model number.

Ordering Code	Model	Hose/Tubing Size	Hose/Tubing Material	Ball Valve	Check Valve	Seal Type	Max. Working Pressure (PSI @ 70° F)
Clear Braided Reinforced (Size refers to I.D.)							
10	FHA-CLR-050-P-V	1/2"	Clear Braided Reinforced PVC	PVC	None	Viton	200
11	FHA-CLR-050-P-E	1/2"	Clear Braided Reinforced PVC	PVC	None	EPDM	200
12	FHA-CLR-050-C-V	1/2"	Clear Braided Reinforced PVC	CPVC	None	Viton	200
13	FHA-CLR-050-C-E	1/2"	Clear Braided Reinforced PVC	CPVC	None	EPDM	200
14	FHA-CLR-075-P-V	3/4"	Clear Braided Reinforced PVC	PVC	PVC	Viton	150
15	FHA-CLR-075-P-E	3/4"	Clear Braided Reinforced PVC	PVC	PVC	EPDM	150
16	FHA-CLR-075-C-V	3/4"	Clear Braided Reinforced PVC	CPVC	CPVC	Viton	150
17	FHA-CLR-075-C-E	3/4"	Clear Braided Reinforced PVC	CPVC	CPVC	EPDM	150
20	FHA-CLR-100-P-V	1"	Clear Braided Reinforced PVC	PVC	PVC	Viton	150
21	FHA-CLR-100-P-E	1"	Clear Braided Reinforced PVC	PVC	PVC	EPDM	150
22	FHA-CLR-100-C-V	1"	Clear Braided Reinforced PVC	CPVC	CPVC	Viton	150
23	FHA-CLR-100-C-E	1"	Clear Braided Reinforced PVC	CPVC	CPVC	EPDM	150
24	FHA-CLR-150-P-V	1-1/2"	Clear Braided Reinforced PVC	PVC	PVC	Viton	100
25	FHA-CLR-150-P-E	1-1/2"	Clear Braided Reinforced PVC	PVC	PVC	EPDM	100
26	FHA-CLR-150-C-V	1-1/2"	Clear Braided Reinforced PVC	CPVC	CPVC	Viton	100
27	FHA-CLR-150-C-E	1-1/2"	Clear Braided Reinforced PVC	CPVC	CPVC	EPDM	100
PVDF (Size refers to O.D.)							
30	FHA-PVDF-050-P-V	1/2"	PVDF	PVC	None	Viton	146
31	FHA-PVDF-050-P-E	1/2"	PVDF	PVC	None	EPDM	146
32	FHA-PVDF-050-C-V	1/2"	PVDF	CPVC	None	Viton	146
33	FHA-PVDF-050-C-E	1/2"	PVDF	CPVC	None	EPDM	146
34	FHA-PVDF-050-K-V	1/2"	PVDF	PVDF	None	Viton	146
35	FHA-PVDF-050-K-E	1/2"	PVDF	PVDF	None	EPDM	146
HDPE (Size refers to O.D.)							
40	FHA-HDPE-050-P-V	1/2"	HDPE	PVC	None	Viton	194
41	FHA-HDPE-050-P-E	1/2"	HDPE	PVC	None	EPDM	194
42	FHA-HDPE-050-C-V	1/2"	HDPE	CPVC	None	Viton	194
43	FHA-HDPE-050-C-E	1/2"	HDPE	CPVC	None	EPDM	194
Polypropylene (Size refers to O.D.)							
50	FHA-PP-050-P-V	1/2"	Polypro	PVC	None	Viton	112
51	FHA-PP-050-P-E	1/2"	Polypro	PVC	None	EPDM	112
52	FHA-PP-050-C-V	1/2"	Polypro	CPVC	None	Viton	112
53	FHA-PP-050-C-E	1/2"	Polypro	CPVC	None	EPDM	112

Notes:

1. It is the Customer's responsibility to determine if a Flexible Hose Assembly is suitable for the application for which it is intended to be used with, including chemical compatibility, operating pressure, and any other factors, as applicable. Technical information on the components used in the manufacture of the Flexible Hose Assemblies is available upon request to assist with determination of suitability.
2. Check Valves are not standard on 1/2" Flexible Hose Assemblies. Please consult factory if check valve is needed.