

QUICK DISCONNECT

Flex-A-Prene® Peristaltic Metering Pump tube assemblies are compatible with quick disconnect fittings.



Overview:

Orange Outlet / Discharge fitting has an automatic (active) functioning check valve, preventing chemical back flow. Natural Inlet / Suction Fitting functions as a check valve when tubing is detached, preventing loss of prime and spills while changing the tube assembly. The valve is forced open when the tube assembly is attached. Temperature rating is 130°C and 266°F.

Three connection types available:



3/8" OD x 1/4" Tubing



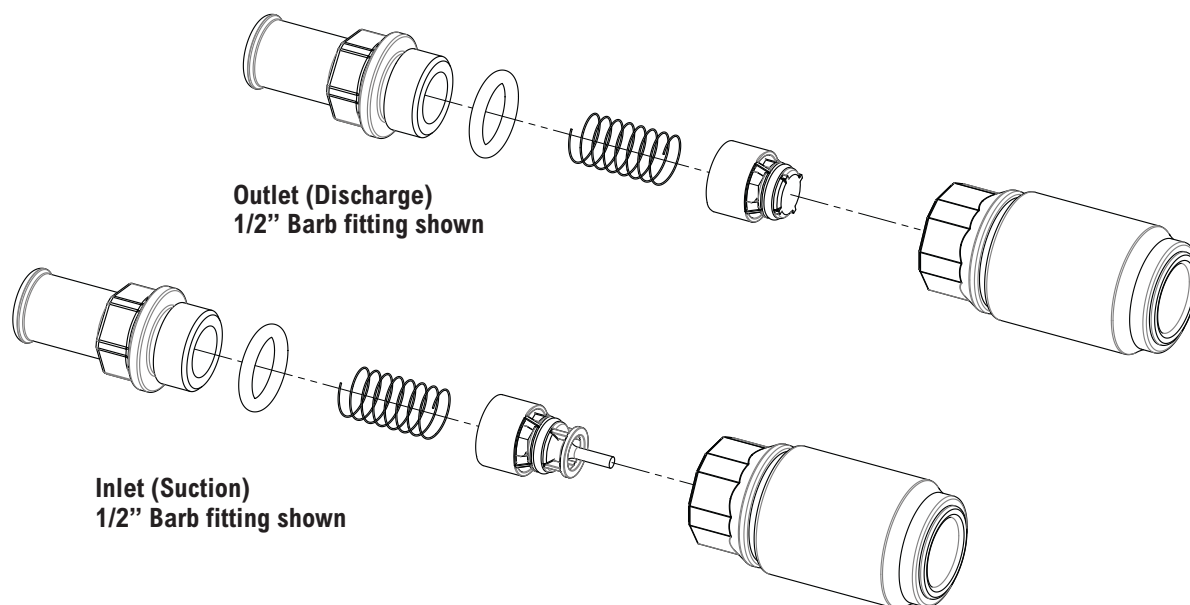
1/2" Hose Barb



1/2" M/NPT

Quick Disconnect Information Sheet & Ordering Guide

Exploded View



Ordering Information

Quick Disconnect Fitting Kits:

Part #	Connection Fittings	O-rings
KIT - QBV	1/2" Barb	FKM
KIT - QBE	1/2" Barb	EP
KIT - QBA	1/2" Barb	TFE/P
KIT - QMV	1/2" M/MPT	FKM
KIT - QME	1/2" M/MPT	EP
KIT - QMA	1/2" M/MPT	TFE/P
KIT - QSV	3/8" OD, 1/4" ID Tube Compression (M-2 and M-3 models only)	FKM
KIT - QSE	3/8" OD, 1/4" ID Tube Compression (M-2 and M-3 models only)	EP
KIT - QSA	3/8" OD, 1/4" ID Tube Compression (M-2 and M-3 models only)	TFE/P

Kit includes: Inlet (suction) and Outlet (discharge). It does not include tube assembly.

Compatible tube assemblies for M-2 include: ND, NEE, NGG, and G2G

Compatible tube assemblies for M-3 include: ND, NEE, NGG, NKL, and G2G

Compatible tube assemblies for M-4 include: Single Flex-A-Prene® tube models only

Technical Information:

Temperature rating:

130°C and 266°F

Pressure rating:

125 PSI

Wetted Materials:

Body: PVDF

Spring: Hasteloy C

O-ring options: FKM, EP, TFE/P

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