"Spa Hose"
FMCR™ Series
PVC Suction Hose

General Applications:
• Commonly referred to as "flex pipe"
• Drain lines
• Spa, pool and hot tub plumbing

Construction: PVC tube with rigid PVC helix.

Service Temperature: -4°F (-20°C) to 150°F (+65°C)*

Made In USA

Features and Advantages:

• **Precision Controlled OD –** Designed to be glued into Schedule 40 PVC fittings.
• **IAPMO(07) Approved –** Approved for use piping spas, hot tubs and swimming pools.

• **Easy Installation –** Ideal for working in confined areas. Permits installers to make smooth, tight turns. Requires fewer fittings than rigid pipe when plumbing a normal spa or hot tub application.

Nominal Specifications

Series	IPS Size (in.)	OD (in.)	OD (mm)	Working Pressure (psi) 68°F	104°F	Vacuum Rating (in. Hg) 68°F	104°F	Approx. Bending Radius (in. @ 68°F)	Standard Length (ft.)	Weight (lbs/ft.)
F16MCR	1/2	0.850	21.50	100	70	28	26	2	100/50	0.14
F20MCR	3/4	1.053	26.75	100	70	28	26	2	100/50	0.21
F27MCR	1	1.320	33.52	100	70	28	24	3	100/50	0.28
F36MCR	1 1/4	1.663	42.25	80	55	28	24	4	100/50	0.37
F42MCR	1 1/2	1.904	48.35	70	50	28	24	4	100/50	0.44
F52MCR	2	2.381	60.48	70	50	28	24	6	100/50	0.58
F78MCR^	3	3.500	89.00	65	40	28	22	8	50	1.20

NOTE: For details of the following compliances, refer to footnotes listed on page 62.
NOTE: Use with recommended primers and PVC cements; consult with glue supplier for recommendations. Coils of Tigerflex® Spa Hose should not be stacked more than five coils high. Hose which has been stacked high may be damaged over time.

NOTE: Black color available upon request. Minimum order quantity may apply. Contact Kuriyama customer service for details.

*Actual service temperature range is application dependent.
^This item is not IAMPO listed

Product Warning

Like other materials, Spa Hoses can be damaged by rodents or insects, including termites. Our warranty does not cover damages caused by them. Spa Hose should not be used underground in areas infested by termites. This product warning shall be given to every purchaser of Spa Hose. (Rev. 7/98)

IAPMO(07), RoHS(10)

Because we continually examine ways to improve our products, we reserve the right to alter specifications without notice.