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TAQ



Tiger[™] Aqua TAQ[™] Series

Potable Water Suction and Discharge Hose

GENERAL APPLICATIONS

- Transfer of potable water in residential, oilfield, airport and marine (ship) applications
- Ice transfer
- Food grade liquids such as beer, wine, and juice

CONSTRUCTION

Double-ply PVC tube, polyester fabric reinforcement and rigid PVC helix

SERVICE TEMPERATURE RANGE

-40°F (-40°C) to +150°F (+65°C)*

*Actual service temperature range is application dependent.

FEATURES AND ADVANTAGES

- NSF Listed Liner Hose liner material certified under NSF/ANSI/CAN 61 for use in potable water applications. Please refer to NOTE below for official NSF listing.
- Food Grade Materials Hose complies with applicable FDA(03) requirements.
- "Cold-Flex" Materials Hose remains flexible in sub-zero temperatures.
- Opaque Construction Solid white cover reduces appearance of staining from conveyed materials, blocks out UV, reducing instances of algae growth.
- Fabric Reinforcement Designed with a high tensile strength, food grade(05), polyester yarn jacket to handle suction and pressure applications.
- Easy Slide Helix Rigid helix design protects hose tube from cover wear, and allows hose to slide easily over rough surfaces. Easy-to-handle.

Series Number	ID		OD		Working Pressure (psi)		Vacuum Rating Hg (in)		Min. Bending Radius (in)	Standard Length	Weight
	(in)	(mm)	(in)	(mm)	at 68°F	at 104°F	at 68°F	at 104°F	at 68°F	(ft)	(lbs/ft)
TAQ150	1 1/2	38.1	1.95	49.5	110	70	FULL	28	2 1/2	100	0.42
TAQ200	2	50.8	2.60	66.0	100	65	FULL	28	4	100	0.74
TAQ300	3	76.2	3.62	92.0	100	50	FULL	28	6	100	1.13
TAQ400	4	101.6	4.76	121.0	75	37	FULL	28	8	100	1.74
TAQ600	6	152.4	7.17	182.1	70	35	28	25	13	100/20	3.88
TAQ800	8	203.2	9.21	234.0	60	30	26	20	18	20	5.57

NOTES:

- Service life may vary depending on operating conditions and type of material being conveyed.
- NSF Liner Material Listing: https://KOA.link/NSF-Liner-Material
- Liner manufactured using NSF certified materials for applications requiring compliance with potable water safety standards. While the complete hose is not listed, it meets the same extraction criteria established under NSF61 and suitable for use where NSF61-compliant materials are specified in lieu of full hose certification.

COMPLIANCES (for details see page 87)

BSE/TSE (02), FDA (03), FDA (05), Phthalate Free (10), RoHS (11)

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

