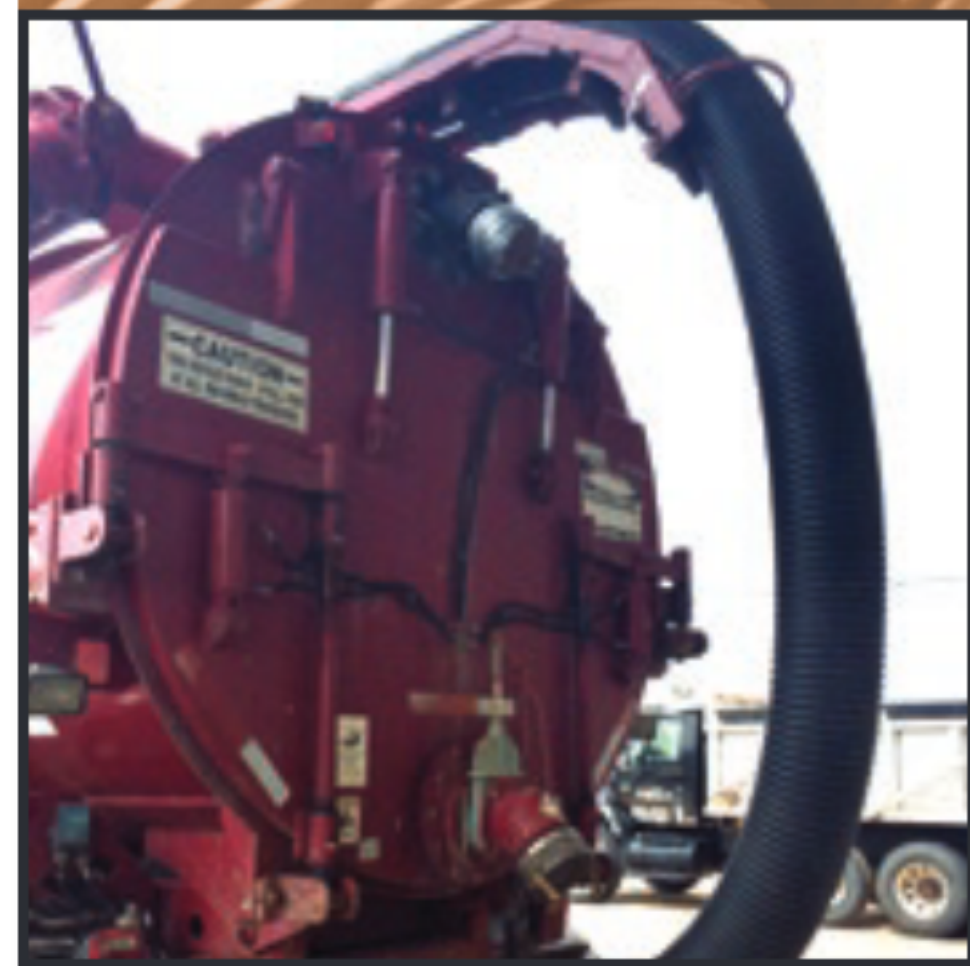




Rated up to 220°F!



Tiger™ “HiTemp” THT™ Series

Wire Reinforced EPDM Wet or Dry Material Handling Hose

General Applications:

- Agricultural liquid fertilizer
- Fly ash collection
- Hydroexcavation
- Industrial vacuum equipment
- Material chutes
- Milling machine scrap recovery
- Sewer truck boom hose
- Slurry handling

Construction: EPDM tube and polyethylene helix with steel helical wire.

Service Temperature Range:

-40°F (-40°C) to +220°F (+104°C)*

Features and Advantages:

- **Wire Reinforced Helix** – Highly durable steel helical wire provides strength and allows for use at higher temperatures without risk of hose deformation. Wire can be grounded for additional static dissipation.
- **Static Dissipative Tube** - Specially formulated to help prevent the build-up of static electricity for added safety and to help keep material flowing smoothly.
- **“Cold-Flex” Materials** – Hose remains flexible in sub-zero temperatures.
- **Convuluted Cover Design** – Provides increased hose flexibility.

Nominal Specifications

Series Number	ID		OD		Working Pressure (psi)		Vacuum Rating Hg (in)		Min. Bending Radius at 68°F (in)	Standard Length (ft)	Weight (lbs/ft)
	(in)	(mm)	(in)	(mm)	68°F	104°F	68°F	104°F			
THT300	3	76.2	3.59	91.2	40	33	Full	28	5.5	100	1.33
THT400	4	101.6	4.63	117.6	29	21	Full	26	5.5	100/20	1.90
THT500	5	127.0	5.78	146.8	25	19	Full	25	8.5	100	2.95
THT600	6	152.4	6.87	178.4	19	14	27	24	10.0	100/50/20	3.65
THT800	8	204.8	9.06	229.8	14	10	27	24	15.0	50/20	5.94

NOTE: Service life and temperature range may vary depending on operating conditions and material type being conveyed.

NOTE: For details of the following compliances, refer to footnotes listed on page 63.

CAUTION: Grounding wire is designed to help dissipate static charge when extracted and connected to ground. Hose is not to be used in combustible situations unless it has been determined by the end user the application if not sufficient to result in propagating brush discharge.

RoHS(11)

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