











## GTF<sup>TM</sup> Series

Food Grade PVC Ducting/Material Handling Hose

# GTFE<sup>TM</sup> Series

Food Grade PVC
Ducting/Material
Handling Hose
with Grounding Wire

### **General Applications:**

- Ducting, ventilation and fume removal
- Food grade blower and ducting systems
- Material handling light duty
- Pharmaceutical product transfer

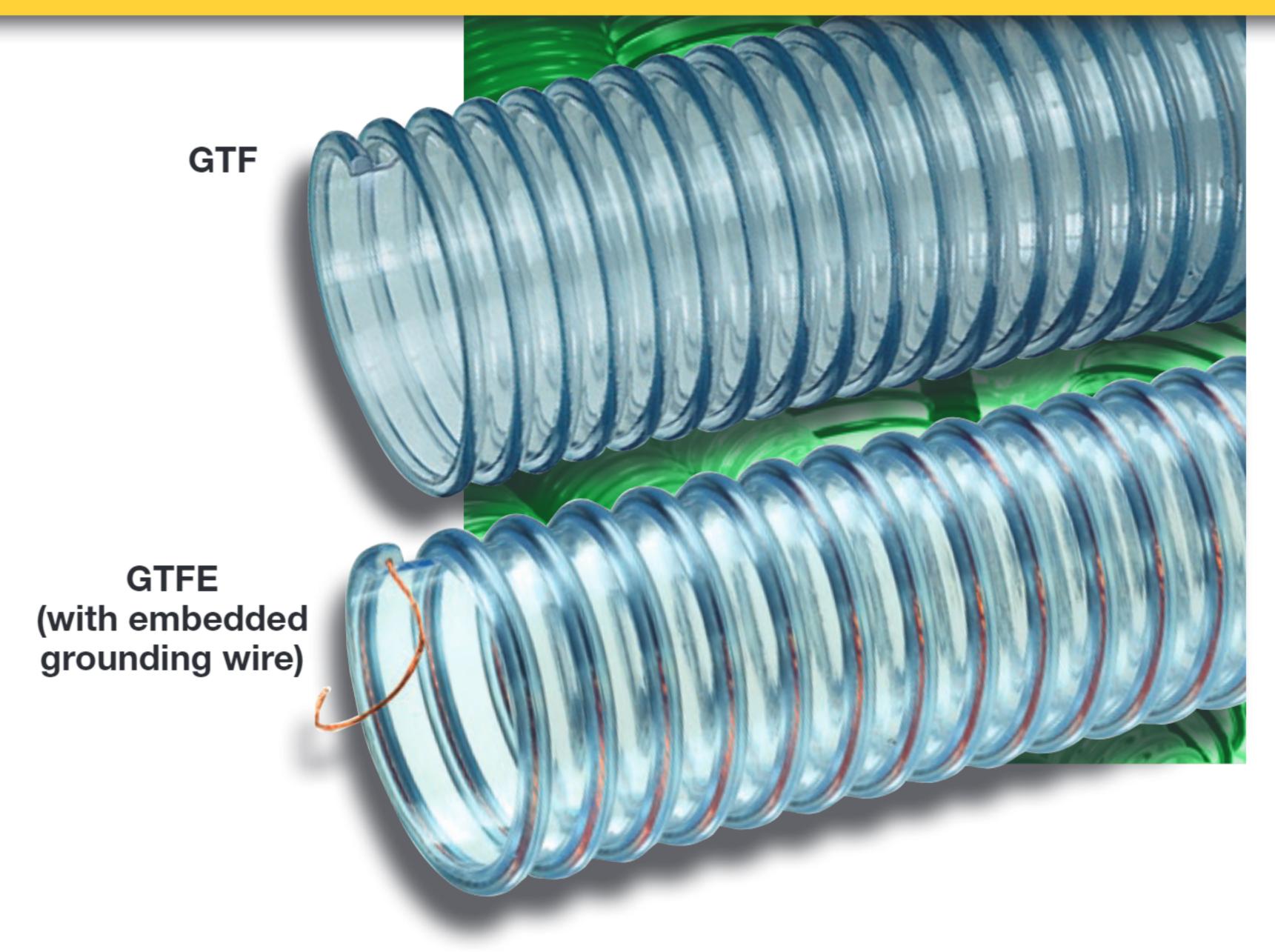
**Construction:** PVC tube with rigid PVC helix and grounding wire (GTFE Series).

### Service Temperature Range:

-4°F (-20°C) to +150°F (+65°C)\*

### Features and Advantages:

- Food Grade Materials Hose complies with applicable FDA<sup>(03)</sup> and 3-A<sup>(01)</sup> requirements. Hose complies with applicable USDA<sup>(12)</sup> requirements.
- Grounding Wire (GTFE only) Multi-strand wire helps prevent the build-up of static electricity for added safety and to help keep material flowing smoothly. It's embedded within the rigid helix to prevent contamination of transferred materials.







- Transparent Construction "See-the-flow."
   Allows for visual confirmation of material flow.
- Easy Slide Helix Exposed rigid helix design protects hose tube from cover wear, and allows hose to slide easily over rough surfaces. Easy-tohandle.

## Nominal Specifications

Series	ID		OD		Working Pressure (psi)		Vacuum Rating Hg (in)		Min. Bending Radius	Standard Length	Weight
Number	(in)	(mm)	(in)	(mm)	68°F	104°F	68°F	104°F	at 68°F (in)	(ft)	(lbs/ft)
GTF/GTFE150	1-1/2	38.1	1.82	46.2	20	7	22	14	1	100	0.23
GTF/GTFE200	2	50.8	2.39	60.8	15	6	21	12	2	100	0.30
GTF/GTFE250	2-1/2	63.5	2.89	73.4	10	5	19	10	2	100	0.39
GTF/GTFE300	3	76.2	3.46	87.9	10	5	18	10	3	100/50	0.50
GTF/GTFE400	4	101.6	4.50	114.3	8	4	13	7	3	100/50	0.77
GTF/GTFE600	6	152.4	6.54	166.1	6	3	7	5	6	50	1.08
GTF/GTFE800	8	203.2	8.59	218.2	4	2	5	3	8	50	1.74

**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.

3A<sup>(01)</sup>, BSE/TSE<sup>(02)</sup>, FDA<sup>(03)</sup>, PHTHALATE FREE<sup>(10)</sup>, RoHS<sup>(11)</sup>, USDA<sup>(12)</sup>

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

