



FTI .5 HP Air-Operated Explosion-Proof Drum Pump System With TTS Pick-Up Tube

DRM8003 For Corrosives; Solvents; Flammables, Max Flow Rate 22 gal./Minute, For 55 gal. Drum w/ 2" NPT Bung

Transfer and dispense flammables, corrosives and solvents with this air-operated, explosion-proof drum pump system for use with in a 55-gallon steel drums.

- .5 hp, 300-6,000 RPM motor operates on 80 psi at 25 cfm and pumps up to 22 gpm; excellent for general light- to medium- viscosity jobs
- Regulator valve and muffler provide quiet, adjustable performance
- Included 40"- long stainless steel TTS pick-up tube safely dispenses corrosives, solvents, flammable or combustible liquids from 55-gallon drums
- Included IPS Adapter threads into bung opening to hold pump tube upright
- Included static hose protection kit grounds motor to eliminate static-generated sparks when pumping flammables
- Included filter/lubricator helps ensure the long-term performance of your air pump motor

Specifications

Use With	55 gal. Drum w/ 2" NPT Bung
Air Line Input Fitting	.25" Air Line Fitting
Brand	Finish Thompson
Bung Opening	2" NPT Bung
Compatible With	Corrosives; Solvents; Flammables
Explosion Proof	Yes
Color	Blue/Silver
Horsepower	.5
Ideal For	Corrosives; Flammables; Solvents
Max Flow Rate	22 gal./Minute
Max Viscosity	330 CentiPoise
Powered By	Air
Power Requirements	80-100 PSI @ 15-32 CFM
Speed	Single Speed
Temperature Limit	Maximum Temperature 150°F (66°C)

Use With Flammables

Yes

Sold as

1 each

Weight

21.39 lbs.

Composition

Motor: Cast Iron, Aluminum
Pick-Up Tube: Stainless Steel
Hose: Wire Reinforced Polyethylene
Clamps: Aluminum, Stainless Steel
Hose Clamps Wire: Stainless Steel
Drum Adapter: Stainless Steel
Filter/Lubricator: Steel

Includes

1 - FTI .5 HP Air-Operated Pump Motor (DRM433)
1 - 40" L FTI TTS Pick-Up Tube (DRM271)
1 - int. dia. 1" x 4' L FTI Static Hose Protection Kit (DRM272)
1 - FTI IPS Adapter (DRM514)
1 - FTI Filter/Lubricator (DRM434)

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Metric Equivalent

Weight

9.7 kg

Technical Information

Technical Documents

[TTS_FTIPumpsChemGuide](#)

[Pump Selection Guide](#)



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