



Trash Flow® Dry Prime Pumps

TFV 8x6-M™ Series

Automatic Self-Priming
Dry Prime Venturi Technology

FEATURES

UP TO 5,600 GPM
PUMPING CAPABILITIES

UP TO 176° F FLUID
TEMPERATURE

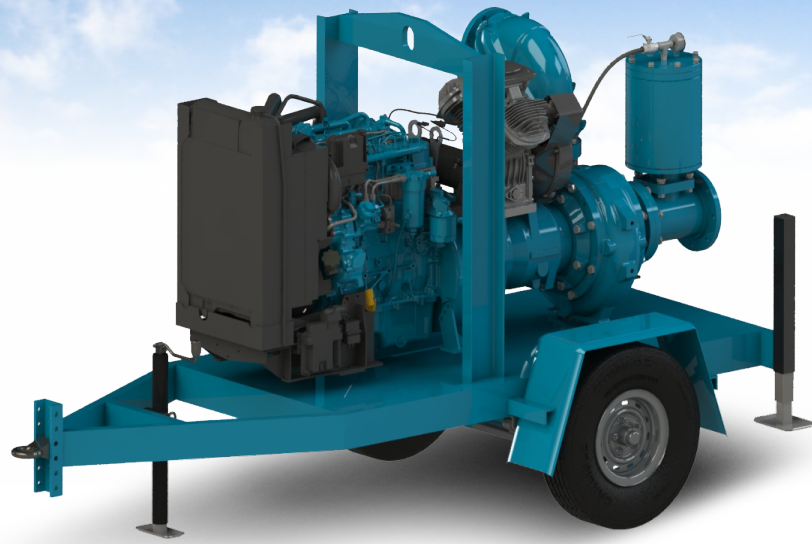
MAX. HEAD TOTAL TDH
(FT) 600 FT.

MADE AND ASSEMBLED
IN THE USA AND/OR
CANADA

OPTIONAL ACCESSORIES

WASTECORP IS AN ISO
9001, 14001 CERTIFIED
DRY PRIME PUMP
MANUFACTURER

† See pump specifications for solids handling information.



THE NEW STANDARD FOR DRY PRIME PUMPS MEET TRASH FLOW® TFV-8™ SERIES

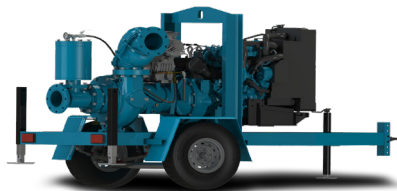
Trash Flow Dry Prime pumps are built for emergency bypass and dewatering applications. The unique oil bath technology, ensures that the mechanical seal is always lubricated in its own chamber. This safeguard allows the pump to run dry indefinitely without damage. An enhanced priming system, minimizes effluent discharge into the environment.

PROFESSIONAL DRY PRIME PUMPS - HIGH QUALITY. QUICK DELIVERY.



VENTURI AIR EJECTOR PRIMING SYSTEM

Wastecorp's intelligent priming system, uses a Quincy compressor to rapidly evacuate air from the suction line which is exhausted to atmosphere. Liquid replaces the air, automatically priming the pump within seconds. The result is fast, efficient and environmentally friendly pump system.



CUSTOMIZE YOUR TRASH FLOW DRY PRIME THE WAY YOU NEED IT.

With Wastecorp, you get a host of options to customize your dry prime pump the way you need it. Select from diesel, electric or natural gas motors, sound attenuated enclosures, trailer or skid mount, float regulator systems and much more. Wastecorp's dry prime specification is designed to meet or exceed any equivalent manufacturer.



HUSHER™ SERIES - SOUND ATTENUATED HUT

For pumping in residential areas or where reduced noise is critical, Wastecorp offers the Trash Flow TVP Husher Series. This sound attenuated lockable enclosure reduces noise to 68 dBA @ 7 Meters which complies with most local regulations. A Wastecorp technical support representative can help you select the correct Husher for your application.

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Solids handling impeller

Diesel, electric, or natural gas
powered engines available

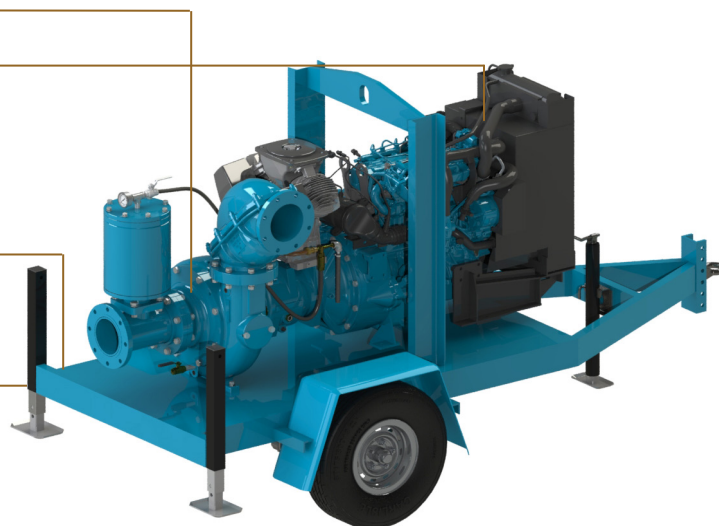
Instrument panel includes oil
pressure gauge , amp, hour
and tachometer

Standard 80 gallon fuel tank
(larger sizes available)

Simple maintenance

Trailer mounted or skid mounted
models available

**Also available with Husher silent
pumping package for pumping
in residential areas.**



Manufactured in the United States and/or Canada. Wastecorp is an ISO 9001, 14001 certified dry prime pump manufacturer.

Available Options

- Auto-Start for unattended 24 - hour operation (Lofa 750 Panel)
- Level regulator float system
- Highway Trailer or Skid Mount
- Sound Attenuated Lockable Enclosure (68 dBa @ 7 Meters)
- Diesel engine, electric motor or natural gas drive systems
- **Optional engines and hp available contact factory**



Pump Specifications

| | |
|--------------------------------|---------------------------|
| Suction & discharge connection | 8" suction x 6" discharge |
| Max capacity | 5600 GPM † |
| Max head | 600 ft. |
| Max operating speed | 1800 rpm |

Engine Specifications

| | | |
|------------------|---|-----------------------|
| Certification | Final Tier 4 Water Cooled or Interim Air Cooled | |
| Fuel tank | 80 gal (larger sizes available) | |
| Instrument panel | Oil pressure gauge, amp, hour and tachometer | |
| Fuel Consumption | 4.6 Gal/hr @ 2200 rpm | 3.8 Gal/hr @ 1800 rpm |

Materials of Construction

| | Standard | Optional |
|-----------------|--|----------|
| Impeller | CA6NM SS | CD4MCu |
| Wear ring | Ductile Iron | 316 SS |
| Shaft | 17-4 PH | |
| Casing | Ductile Iron | CD4MCu |
| Bearing frame | Ductile Iron | CD4MCu |
| Mechanical seal | High pressure liquid oil bath with high abrasion resistant solid carbon faces. | |

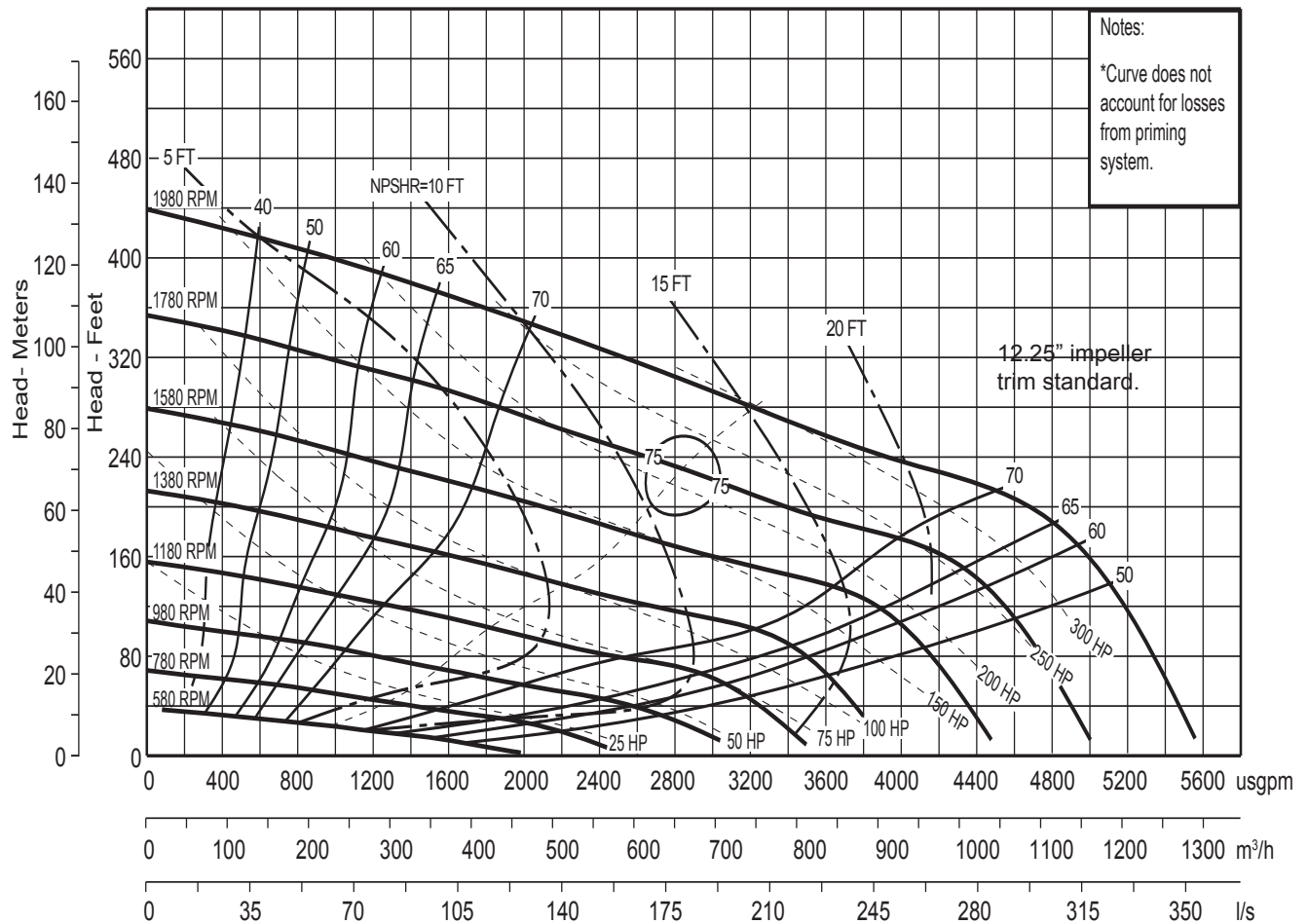
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TFV 8x6-M Performance Curve



Optional engines and hp available contact
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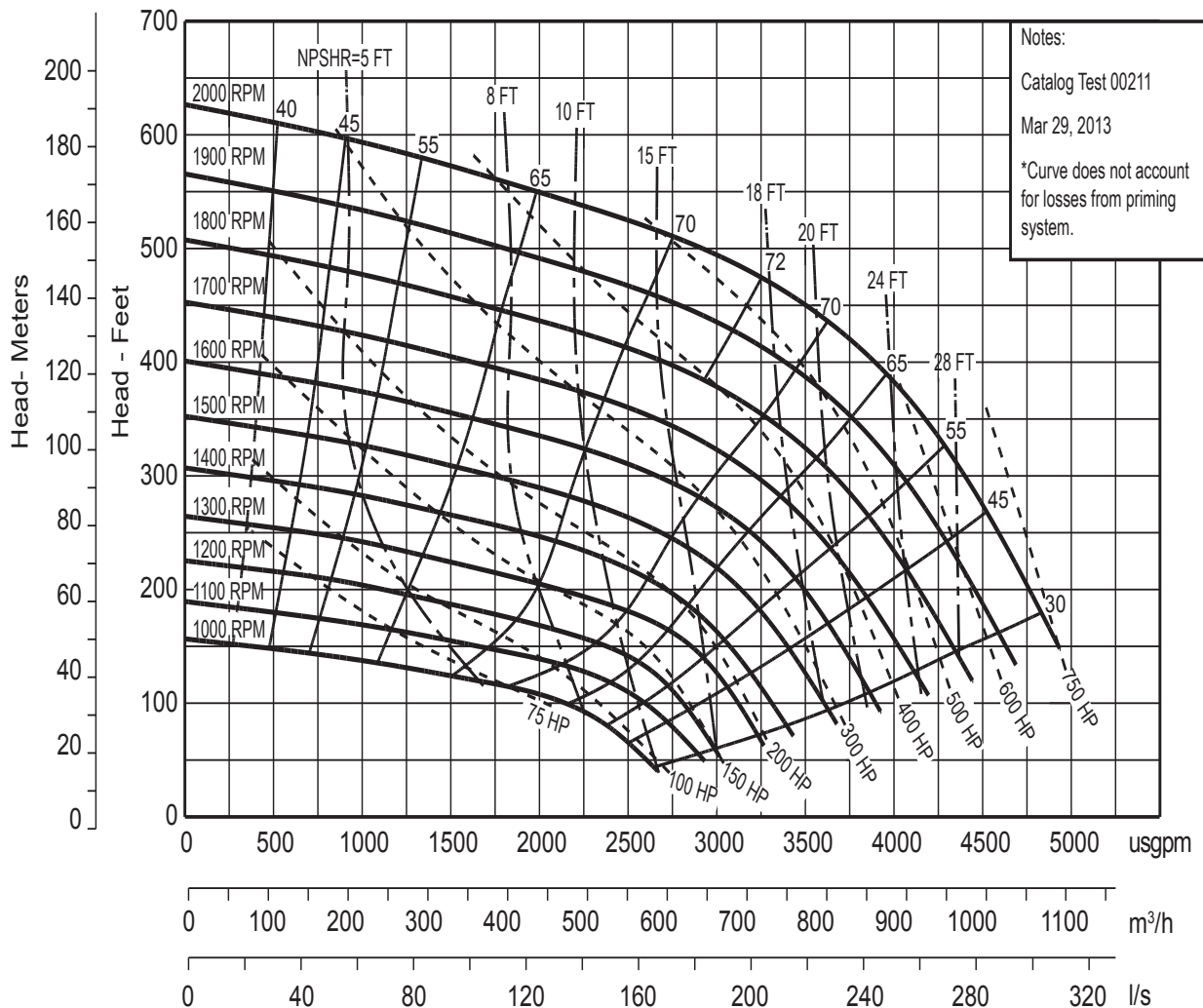
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TFV 8x6-M EXTREME HIGH HEAD Performance Curve



Optional engines and hp available contact
factory

Specifications and illustrations are subject to revision without notice. Wastecorp makes no representation regarding the completeness or accuracy of this information and is not liable for any consequential, incidental or indirect damages relating to these specifications.



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