



Trash Flow® Dry Prime Pumps TFV-18S™ Series

FEATURES

UP TO 18,000 GPM
PUMPING CAPABILITIES

MAX. HEAD TO 210 FT.

4.5" SOLIDS HANDLING

UP TO 176° F FLUID
TEMPERATURE

MADE AND ASSEMBLED
IN THE USA AND/OR
CANADA

OPTIONAL ACCESSORIES

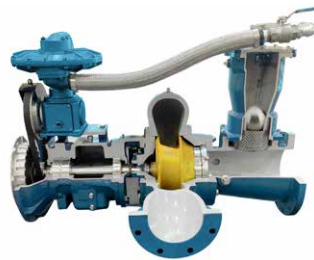
WASTECORP IS AN ISO
9001, 14001 CERTIFIED
DRY PRIME PUMP
MANUFACTURER



THE NEW STANDARD FOR DRY PRIME PUMPS MEET TRASH FLOW® TFV-18S™ 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.



PRIME LINE®

Wastecorp Prime Line™ technology is capable of rapid (100 CFM) self-priming up to 28 Feet (8 meter) depths below the pump. The fast priming positive displacement vacuum pump ensures that no water carry-over occurs thanks to the reliable inlet float box chamber.



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.



AVAILABLE 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.

Trash Flow® Dry Prime Pumps

TFV-18S™ Series

Automatic Self-Priming
Dry Prime Venturi Technology



Pump Specifications

Suction & discharge connection	18" Suction x 18" discharge
Max capacity	18,000 GPM †
Max head	210 ft.
Solids handling	4.5"

Engine Specifications

Certification	Final Tier 4 Water Cooled or Interim Air Cooled
Instrument panel	Oil pressure gauge, amp, hour and tachometer

Materials of Construction

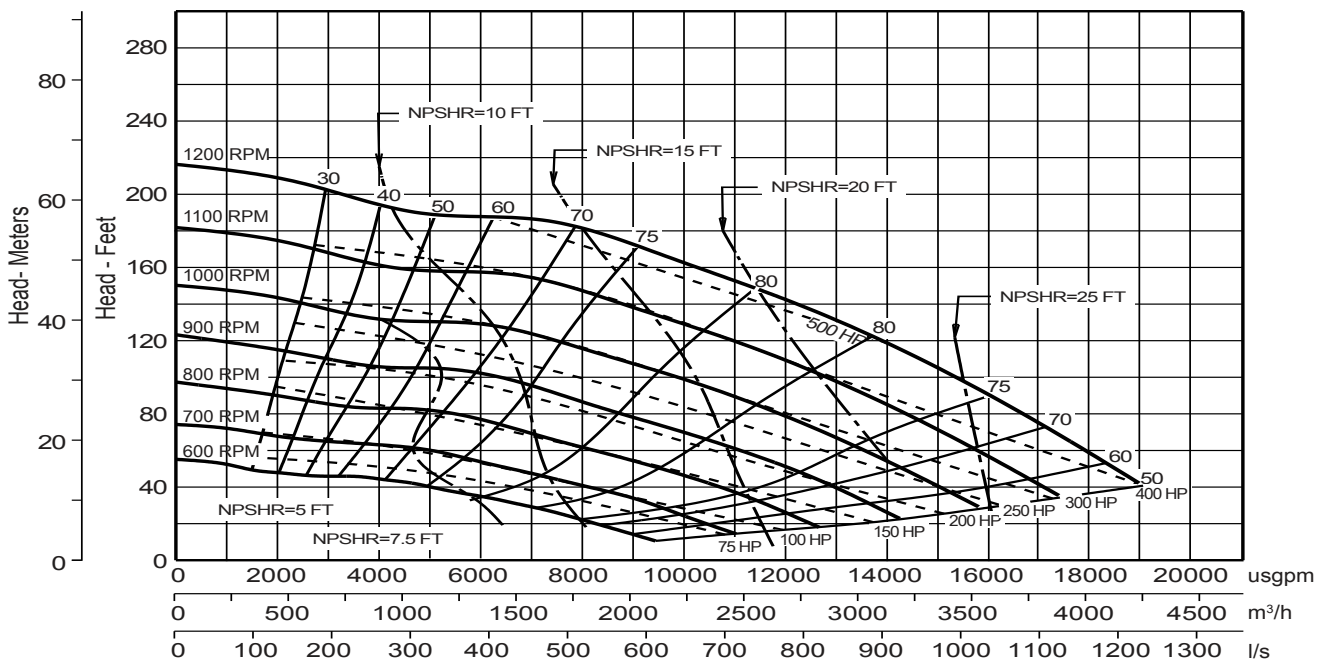
	Standard	Optional
Impeller	CA6NM SS	CD4MCu
Wear ring	Ductile Iron	316 SS
Shaft	17-4 PH	
Casing	Ductile Iron	CD4MCu
Bearing frame	Ductile Iron	CD4MCu
Mechanical seal	High Pressure liquid oil bath with high abrasion resistant solid carbon faces.	

Available Options

- Auto-Start for unattended 24 - hour operation (Lofa or murphy panel)
- Level Regulator Float System
- Highway Trailer or Skid Mount
- Sound Attenuated Lockable Enclosure
- Diesel engine, electric motor or natural gas drive systems
- **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.

TFV-18S Performance Curve



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