

WASTEWATER SUMP & SEWAGE SOLUTIONS



Federal Pump offers a variety of reliable solutions for your most demanding applications. Backed by over 95 years of fluid handling system installation throughout the five boroughs and Tri-State region, Federal Pump is NY's Pump Company.

Vertical Column Sump/Sewage

Designed for the removal of sewage, drainage, and condensate. Federal vertical pumps do not have a submersed motor eliminating the need for mechanical seals and allowing for the use of off the shelf motors. These pumps are simple to service and maintain, and have stood the test of time over Federal Pump's 95 year history.

Models	VSA, VSP, VB, RV
Flow Capacity to	1200 GPM
Heads to	185' TDH
Discharge Sizes	3" - 6"
HP Range	0.5 - 25HP
RPM	1800 - 3600
Max Temp	212F



Submersible Sump/Sewage

Designed for commercial sewage and drainage applications. Federal submersible sump and sewage pumps feature low cost, high performance benefits from a rugged, heavy duty design. These pumps can be used in concrete pits and pre-assembled fiberglass basins in simplex, duplex, and triplex configurations.

Models	VSS, PIB
Flow Capacity to	1400 GPM
Heads to	180' TDH
Discharge Sizes	2" - 6"
HP Range	0.75 - 25HP
RPM	1800 - 3450
Max Temp	104F



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Submersible Chopper

Designed for your most highly demanding wastewater applications. Federal chopper pumps solve clogging with a unique chopping technology that slices even the most troublesome solids in the waste stream such as wipes, rags, wire, and rope. These pumps are VFD ready and feature a Plug-n-Play cord allowing for easy field installation and removal.

Model	FCP
Flow Capacity to	1,450 GPM
Heads to	160 ft
Discharge Sizes	3" - 6"
HP Range	5HP - 30HP
RPM	1800 - 3600
Max Temp	104F



Submersible Cutter

Designed for solids laden wastewater applications. Federal cutter pump impellers are equipped with a hardened tungsten carbide cutting edge rotating against a stationary serrated chromium suction plate. These pumps are value engineered for the effective transport of fluids containing fibrous materials.

Model	MSC
Flow Capacity to	450 GPM
Heads to	55 ft
Discharge Sizes	3" - 4"
HP Range	2HP - 5HP
RPM	1800 - 3600
Max Temp	104F (high temp available)

