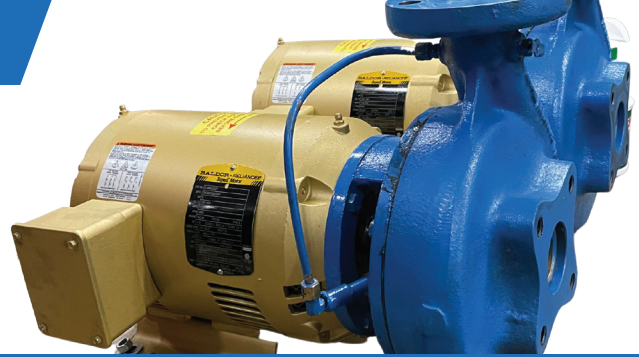


# HVAC & GENERAL WATER SERVICES SOLUTIONS

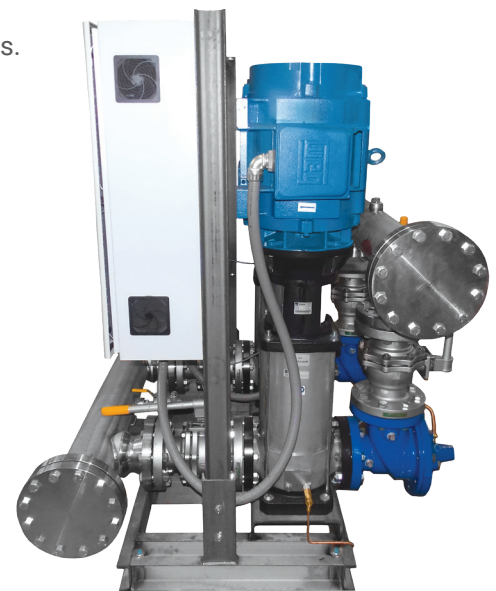


Federal Pump offers a variety of reliable solutions for your most demanding applications. Backed by over 95 years of fluid handling system installation throughout the five boroughs and Tri-State region, Federal Pump is NY's Pump Company.

## Plumbing & HVAC Pre-Packaged Booster Systems

Designed for boosting pressure in domestic water distribution and HVAC applications. Federal pre-engineered packaged systems are available with close-coupled end suction and vertical multistage pumps up to quadraplex configurations. These systems can be custom designed to meet your specific application needs and are available with NSF certification.

Models	VSPS, VSPV, VSPM, VSPP
Flow Capacity to	2000 GPM
Heads to	300 PSI
HP Range	0.5 - 75HP
RPM	1800 - 3600
Copper Header Size Range	2 - 4"
SS Header Size Range	6 - 10"



## Close-Coupled End Suction

Designed for general water supply, circulation, and HVAC applications. Federal end suction pumps are equipped with enclosed impellers for greater efficiency. These pumps are offered in several configurations and with a proven design to provide outstanding performance and reliability.

Models	CC, CG, CK
Flow Capacity to	500 GPM
Heads to	250' TDH
Discharge Sizes	1.5 - 4"
HP Range	0.33 - 40HP
RPM	1750 - 3600



# HVAC & GENERAL WATER SERVICES SOLUTIONS



## Condensates Return Systems

Designed for the collection, return and delivery/disposal of hot and cold water condensation. Federal condensate return units are available in simplex or duplex configurations and with or without mounted pre-wired control panels. These pump units have been a staple of steam systems throughout NYC and beyond for decades.

Models	MMC, MC, VCL, CCV
Flow Capacity to	150 GPM
Heads to	288' TDH
Discharge Sizes	1-2"
HP Range	0.33-1.5HP
RPM	1750-3450
Receiver Size Range	5-30 GAL
Max Temp	250F



## Laundry Tray Systems

Designed to remove wastewater lower than sewer level. Federal automatic laundry tray units are perfect for the collection and removal of laundry tray, sink, washing machine, and display-case water as well as cold condensate disposal. These pump units are factory assembled providing easy installation along with simple maintenance.

Model	ALTV
Flow Capacity to	25 GPM
Heads to	23' TDH
Discharge Sizes	1"
HP Range	0.33
RPM	3450
Receiver Size Range	10 GAL

