

Delivering Vertical Turbine Pump
Reliability, Dependability
and Service Since 1969



Pump Type	Vertical Deep Well	Close Coupled Vertical Turbine	6"-24" Submersible Turbine
Application	Agricultural Irrigation, Municipal Water Supply, Industrial Process Water, Golf Course & Turf Irrigation, Dewatering, Offshore Platforms	Fuel oil transfer & storage, water/brine injection, light hydrocarbon service, raw & potable water supply, pipeline boosters, cooling tower service, desalinization, dry docks	Agricultural, municipal, golf course & turf irrigation, industrial, booster pumps.
Description	Water or oil lubricated lineshaft, threaded column pipe	Product lubricated or enclosed lineshaft, mechanical seals or stuffing box	Vertical deep well, vertical booster, horizontal in-line booster pumps
Materials	Cast iron enameled bowls, bronze impellers, bronze or rubber bearing	Cast iron enameled bowls, bronze impellers, threaded or flanged column pipe, special coatings and material available	Cast iron enameled bowls, bronze impellers, threaded or flanged column pipe, special coatings and material available
Performance Capacity Head (TDH)	To 12,500 GPM To 1,440 Ft.	To 12,500 GPM To 1,440 Ft. (600 psi)	To 12,500 GPM To 1,440 Ft.
Horsepower	Up to 1000 hp with electric motor or right angle gear drive	Up to 1000 hp with electric motor or right angle gear drive. VFD, electric motor with solid or hollow shaft available	Submersible electric motor up to 1000 hp 2, 4, 6 Pole speeds
Model	6"-24" diameter bowls N260 — Hi-Pro Heads	6"-24" diameter bowls NF, NLF, NTF, NUF Heads	6"-24" diameter bowls S6 — S24
Features & Benefits	Extra lateral for deep set pumps up to 1200 Ft, chrome plated bowl shaft LH or RH tube	Suction bell, single or dual wear rings, dynamic balanced impellers, keyed or collet impellers	Flanged connection on bowls, 6", 8", 10", 12" cast or ductile iron motor brackets