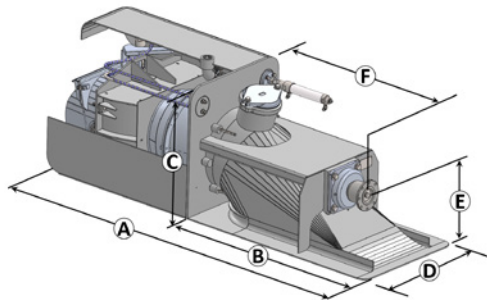
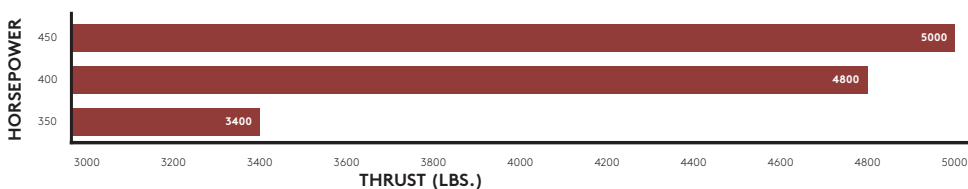


TJ 431HH Specifications

Horsepower Range:	200-500 (149-373 kW)
RPM Range @ Jet:	850-1100
Impeller Diameter:	18" (457 mm)
Thrust Range (Bollard pull):	3400-5000 lbs. (15.12-22.24 kN)
Speed Range:	0-35 knots
Unit Weight (Dry):	700 lbs. (318kg)

Material Specifications

Intake, Hood, Steering:	Aluminum 5086
Main Shaft & Coupler:	Stainless Steel
Impeller:	316 Stainless
Stator Bearing (Water Lubricated):	Thordon Composite
Hardware & Fasteners:	Stainless Steel
Wear Ring/Stator:	Aluminum 5086



Dimensions

A	91.00" (2311mm)
B	49.13" (1248mm)
C	27.75" (705mm)
D	24.75" (629mm)
E	12.50" (318mm)
F	39.01" (991mm)

THRUST

NAMJet's mass flow design pumps significantly more water at lower RPM than high-speed jets, providing exceptional thrust and fuel efficiency, and minimizing cavitation from 0-35 knots.

DURABILITY

NAMJet's have 2-3 times the impeller clearance of high-speed jets, allowing them to operate under the harshest conditions imaginable. The resulting decrease in system wear provides NAMJet Jet users a significantly lower lifetime cost of ownership.

SPEED

NAMJet's high-thrust, large-displacement systems, which are rated for speeds up to 35 knots dispels the common misconception that higher thrust can only be achieved by sacrificing speed.



34 KNOTS / 4300 KG BOLLARD PULL



35 KNOTS / 4100 KGS BOLLARD PULL

THRUST. DURABILITY. SPEED