

TN Series



TN Series pumps are designed to cover a wide range of pumping applications. They can handle thin and heavy liquids containing abrasives and bits of solids, while maintaining consistent and dependable flow. Except for 24" and 36" models, pumps are designed so that there are no bearings or seals in the liquid, making them virtually maintenance-free. See page 34 for optional mounting accessories available for TN Series pumps.

TN60/70 SERIES SPECIFICATIONS

This series is designed to handle even higher flow rate requirements. Discharge diameter and maximum viscosity for each pump are listed below. Most pumps available as a Pump/Tank combination. See pages 24 thru 28 or consult factory.

TN60: 1 HP, 1725 RPM, 1 1/2" NPT vertical discharge.
Maximum viscosity: 500 SSU.

TN70: 1-1/2 HP, 1725 RPM, 2" NPT vertical discharge.
Maximum viscosity: 500 SSU.

MATERIALS

Pump Body and Volute: Cast iron

Shaft: Carbon steel

Impeller: Double suction, glass-filled Celcon

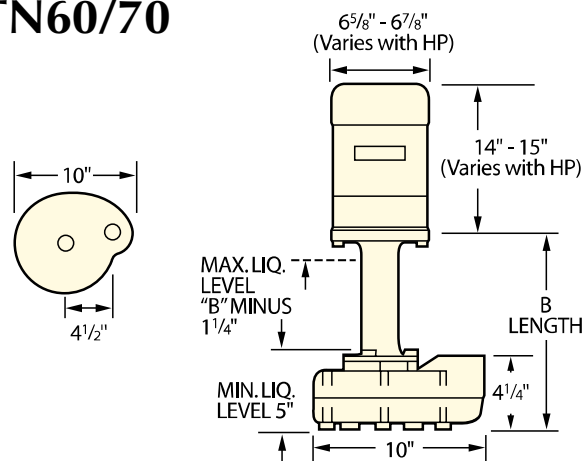
Special Materials: All TN Series pumps are available with nickel plating, Teflon coated or stainless steel shafts for extra corrosion and abrasion resistance. Consult factory for special pricing.

VOLTAGE SUFFIX CHART

Suffix	A	B	E	F	Z	GAM*
Voltage	115	230	115/230	230/460	575	Air motor
Hertz	60/50	60/50	60/50	60/50	60	
Phase	1	1	1	3	3	

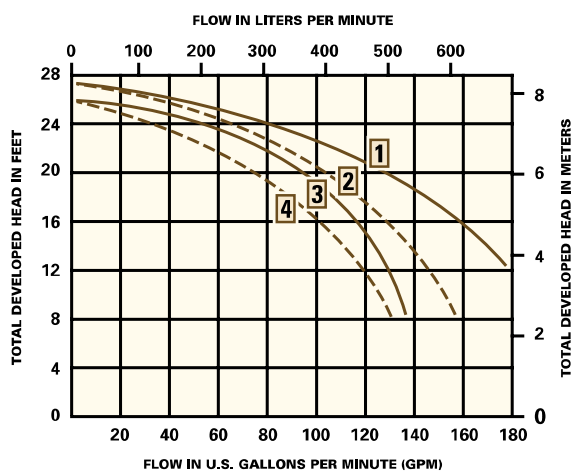
*Also available as GAMC, with 56C face.

TN60/70



TN60/70 ORDER INFORMATION

B LENGTH	MODEL	HP	VOLTAGE SUFFIX
11 3/8"	TN63	1	F, Z
15"	TNW67	1	F, Z
17 1/4"	TNW68	1	F, Z
24"	TNW624	1	F, Z
11 3/8"	TN73	1-1/2	F, Z
15"	TNW77	1-1/2	F, Z
17 1/4"	TNW78	1-1/2	F, Z
24"	TNW724	1-1/2	F, Z



1. TN70 water
2. TN70 300 SSU oil
3. TN60 water
4. TN60 300 SSU oil