

Stainless Steel Horizontal Pumps

RAE's GTPH Series horizontal end suction multistage pumps are intended for industrial use to carry clean water and fluids without abrasives.

Reliable, quiet, and compact, these non-self-priming pumps feature a coupling connection between the pump shaft and motor shaft.

Stainless steel construction of all parts in contact with pumped fluid ensures corrosion free operation.

All stainless construction is available as an option; consult factory for more information.

Applications:

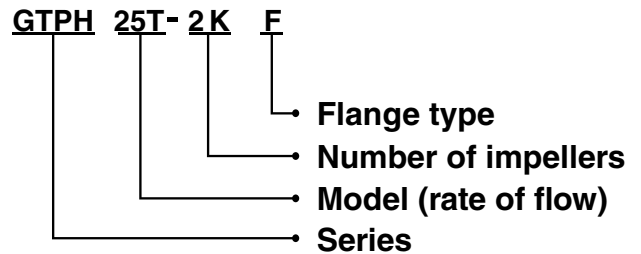
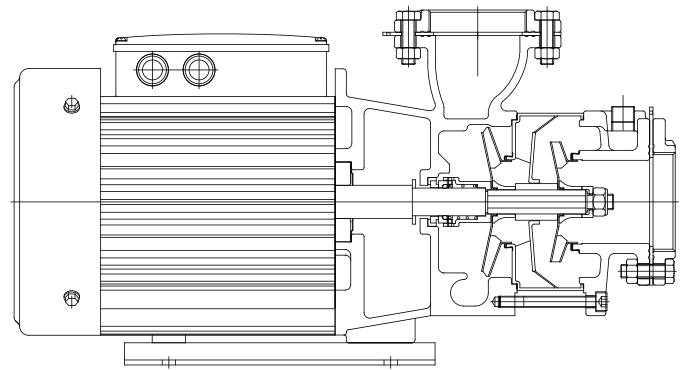
- Industrial circulation systems
- Wash systems
- Pressure boosters
- Liquid transfer
- Agricultural irrigation

MOTOR

Nominal speed: 3500 rpm at 60 Hz
Standard voltage: 3 phase; 230V/460V
Protection class: IP54
Insulation class: F



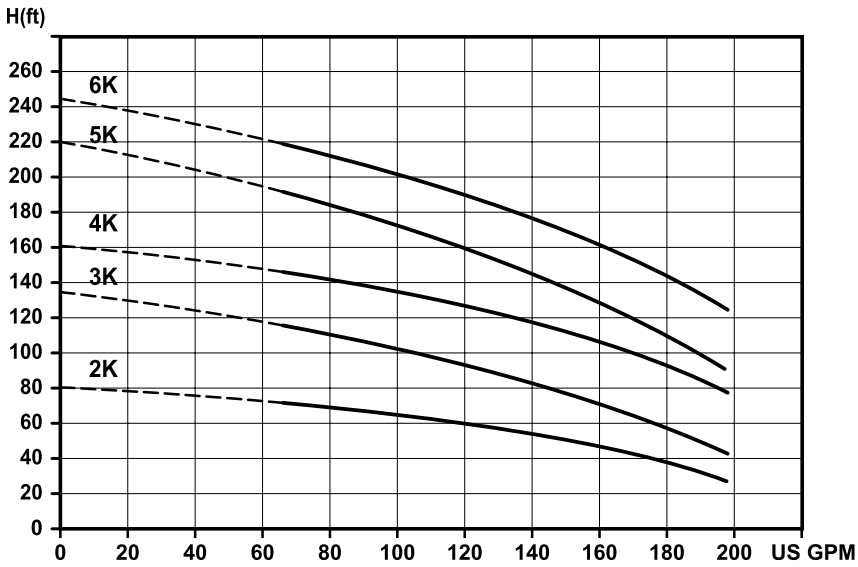
MODEL CODE



OPERATING LIMITS

Ambient temperature: Max 104°F
Liquid temperature range: 32°F to 194°F
Flow: 65 gpm to 200 gpm
Head: 20' to 220'
Operating pressure: Max 142 psi
Inlet pressure: Max 85 psi

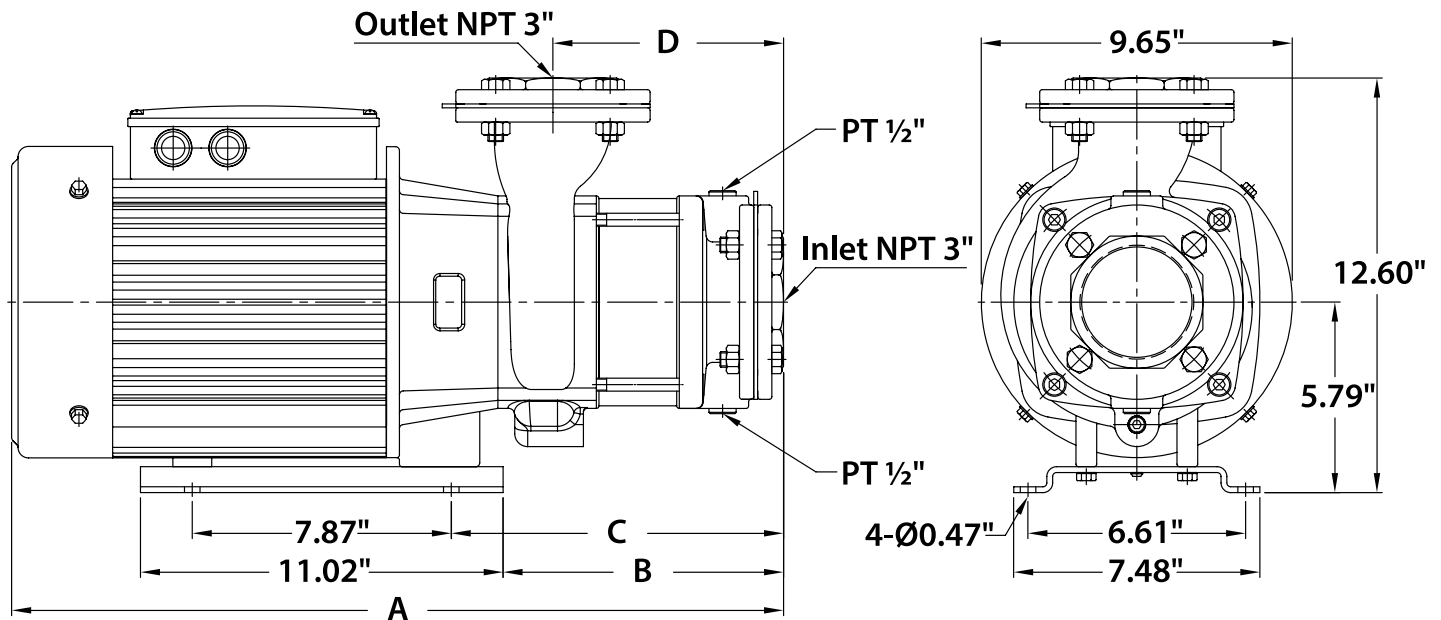
PERFORMANCE CURVES



ELECTRICAL DATA

Model	Amps (A)		Power (hp)
	230V	460V	
GTPH25T2KF	10.5	5.8	5.0
GTPH25T3KF	13.1	8.2	5.0
GTPH25T4KF	20.5	12.5	7.5
GTPH25T5KF	22.4	13.2	10.0
GTPH25T6KF	27.5	15.8	10.0

DIMENSIONS — WEIGHTS



Model	A (inches)	B (inches)	C (inches)	D (inches)	Weight (pounds)
GTPH25T2KF	21.16	6.24	7.81	4.72	112.3
GTPH25T3KF	23.52	8.60	10.18	7.09	125.1
GTPH25T4KF	23.52	8.60	10.18	7.09	125.6
GTPH25T5KF	27.85	10.96	12.54	9.45	151.5
GTPH25T6KF	27.85	10.96	12.54	9.45	152.0