

TECHNICAL DATA

GF

Date 12/22/15

Series GF

MOTOR SPECIFICATIONS

Motor Design	Air Filled
Applications	Wastewater
Insulation Class	Class B
Maximum Liquid Temp	0-40 C (32 - 104 F)
Frequency	60 HZ
RPM	3450

PUMP & MOTOR DATA

Impeller	Vortex
Solid Size	
Impeller Dia	
Motor	2 Pole, 3 Hp
KW	2.2
Phase	1 & 3
Cable	VCT or SJOW/SOW 33 Ft
Protection	Auto-Cut

MATERIALS OF CONSTRUCTION

Motor Housing	FC-200 Cast Iron
Impeller	FC-200 Cast Iron
Volute	FC-200 Cast Iron
Rotor	SUS 403
Hardware	316 SS
O-Rings	BUNA"N"
Upper Bearing	Roller Bearing
Lower Bearing	Roller Bearing
Mechanical Seal	Upper Carbon /Ceramic
	Lower Sillicon/Sillicon

DIMENSIONS, WEIGHT

Pump weight	84 lbs- 1 Ph / 77 lbs- 3 Ph
Maximum Submergence	100 Ft
Optional	Float Switch

Model	32GF22.2	1Ph	1Ph	3 Ph	3 Ph	3 Ph
		115	230	230	460	575
Amps		14.4	8.4	4.2	3.4	