

# TECHNICAL DATA

GF

Date 12/23/2013

Series 23.0 M/H

## MOTOR SPECIFICATIONS

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

## PUMP & MOTOR DATA

Impeller	semi open
Solid	
Discharge	1.25
Motor	2 Pole
KW /Hp	3.0/4
Phase	3
Cable	VCT or SJOW/SOW 30 Ft
Protection	IP68

## MATERIALS OF CONSTRUCTION

Motor Housing	FC200	
Impeller	FC200	
Rotor	SUS420J2	
Casing	FC200	
O-Rings	BUNA"N"	
Mechanical Seal	Lower	Carbon/Ceramic
	Upper	Sillcon/Sillcon

## DIMENSIONS, WEIGHT

Pump weight	95
Maximum Submergence	100Ft
Optional	Seal Leak and Overtemp

Model	32GF23.0 M/H	1Ph	1Ph	3 Ph	3 Ph	3 Ph
				230	460	
Amps				10	5	