

TECHNICAL DATA

AF

Date 12/22/15

Series AF415

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	1750

PUMP & MOTOR DATA

Impeller	Enclosed Channel
Solid	2"
Discharge	4"
Motor	4 Pole
KW /Hp	11 / 15 HP
Phase	3
Cable	VCT or SJOW/SOW 50 Ft
Protection	

MATERIALS OF CONSTRUCTION

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

DIMENSIONS, WEIGHT

Pump weight	359
Maximum Submergence	100 Ft
Optional	

Model	AF415	1Ph	1Ph	3 Ph	3 Ph	3 Ph
		115	230	230	460	575
Amps				31	15.5	12.4