

TECHNICAL DATA

IC

Date 12/22/15

Series IC215

MOTOR SPECIFICATIONS

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

PUMP & MOTOR DATA

Impeller	Enclosed Channel
Solid	0.25
Discharge	2"
Motor	2 Pole
KW /Hp	1.1 / 1.5 HP
Phase	1 & 3
Cable	VCT or SJOW/SOW 33 Ft
Protection	Auto Cut

MATERIALS OF CONSTRUCTION

Motor Housing	FC200
Impeller	Bronze
Rotor	SUS403
Casing	SUS304
O-Rings	BUNA"N"
Wear Ring	Bronze
Mechanical Seal	Sillcon/Sillcon
	Carbon /Ceramic

DIMENSIONS, WEIGHT

Pump weight	62 LBS
Maximum Submergence	100 Ft
Optional	

Model	IC215	1Ph	1Ph	3 Ph	3 Ph	3 Ph
		115	230	230	460	575
Amps		16.4	8.2	4.6	2.3	