

TECHNICAL DATA

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Date 12/22/15

Series L405A

MOTOR SPECIFICATIONS

Motor Design	Air Filled
Applications	Dewatering
Insulation Class	Class B
Maximum Liquid Temp	0-40 C (32 - 104 F)
Frequency	60 HZ
RPM	3400

PUMP & MOTOR DATA

Impeller	Axial Flow
Solid	0.5
Discharge	4"
Motor	2 Pole
KW /Hp	0.4/ 0.5 HP
Phase	1 & 3
Cable	VCT or SJOW/SOW 33 Ft
Protection	Auto Cut

MATERIALS OF CONSTRUCTION

Motor Housing	FC200
Impeller	ALBC3
Rotor	SUS403
Casing	SUS304
O-Rings	BUNA"N"
Mechanical Seal	Silicon/Silicon
	Carbon /Ceramic

DIMENSIONS, WEIGHT

Pump weight	57 Lbs
Maximum Submergence	100 Ft
Optional	

Model	L405A	1Ph	1Ph	3 Ph	3 Ph	3 Ph
		115	230	230	460	575
Amps		8.4	4.2	2.5	1.3	