

# TECHNICAL DATA

L Series

Date 12/22/15

Series L1220

## MOTOR SPECIFICATIONS

Motor Design	Air Filled
Applications	Dewatering
Insulation Class	Class F
Maximum Liquid Temp	0-40 C ( 32 - 104 F )
Frequency	60 HZ
RPM	1750

## PUMP & MOTOR DATA

Impeller	Mix Flow
Solid	1.25
Discharge	12"
Motor	4 Pole
KW /Hp	15 / 20 HP
Phase	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	602 Lbs
Maximum Submergence	100 Ft
Optional	

Model	L1220	1Ph	1Ph	3 Ph	3 Ph	3 Ph
		115	230	230	460	575
Amps				47.3	23.7	