

TECHNICAL DATA

AG

Date 12/22/15

Series 150AGL27.5

MOTOR SPECIFICATIONS

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

PUMP & MOTOR DATA

Impeller	Enclosed Channel
Solid	.5"
Discharge	6"
Motor	2 Pole
KW /Hp	10 Hp
Phase	3
Cable	VCT or SJOW/SOW 33 Ft
Protection	Auto Cutt

MATERIALS OF CONSTRUCTION

Motor Housing	FC200	
Impeller	HICR	
Rotor	SUS420J2	
Casing	SUS304	
O-Rings	BUNA"N"	
Mechanical Seal	Lower	Silicon/Silicon
	Upper	Carbon/Ceramic

DIMENSIONS, WEIGHT

Pump weight	168
Maximum Submergence	100 Ft
Optional	

Model	150AGL27.5	1Ph	1Ph	3 Ph	3 Ph	3 Ph
		115	230	230	460	575
Amps				25.6	12.8	10.3