

# TECHNICAL DATA

80AFU211L

Date 12/22/15

Series AF

## 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	3490

## PUMP & MOTOR DATA

Impeller	Vortex
Solid	3'''
Discharge	3"
Motor	2 Pole
KW /Hp	11.0kW / 15 Hp
Phase	3
Cable	VCT or SJOW/SOW 50 Ft
Protection	

## MATERIALS OF CONSTRUCTION

Motor Housing	FC200	
Impeller	FC200	
Volute	FC200	
Rotor	SUS 403	
Hardware	316 SS	
O-Rings	BUNA"N"	
Mechanical Seal	Lower	Silicon / Silicon
	Upper	Carbon / Ceramic

## DIMENSIONS, WEIGHT

Pump weight	359 lbs
Maximum Submergence	100 Ft.
Optional	

Model	80AFP23.7A	1Ph	1Ph	3 Ph	3 Ph	3 Ph
		115	230	230	460	575
Amps				35.5	17.7	