

J, / I, IZ5, IZ6 2" NPT Male Discharge



Other Submersible Dewatering Pumps

DISCHARG	E	2" NPT, Male, Vertical				
LIQUID TEN	IPERATURE	104°F (40°C)				
MOTOR SHELL		Stainless Steel				
VOLUTE		Non-Metallic				
IMPELLER		Non-Merallic				
SHAFT		420 Stainless Steel				
HARDWAR	E	300 Series Stainless Steel				
SEAL:	Design	Double Mechanical, Oil Filled Reservoir				
Material:	Rotating Face	Silicon/Carbide, Pump End				
		Carbon, Motor End				
	Stationary Face	Silicon/Carbide				
	Elastomer	Buna-N				
	Hardware	300 Series Stainless				
CORD ENTRY		50 ft. (15m) Cord with plug on 120 Volt				
		Models. Molded for strain relief and				
		compression seal				
MOTOR:	Design	NEMA Design L - Single Phase.				
		Completely Air-Filled, Squirrel Cage				
		Induction				
SINGLE PHASE		Capacitor Start and Run. Includes				
		Overload Protection in Motor				

STRAINER25" (6mm) Openings, Non-Metallic,

LIFTING HANDLE.....Non-Metallic

Rubberized

LIFTING ROPE3/8" (9.7mm) Polypropylene, 25 ft. (7.6m)

Series: 70, 71, 125, 126 0.75 & 1.25HP, 3450RPM, 60Hz





DESCRIPTION:

These pumps are compact, lightweight units and highly portable. Designed specifically for use by Contractors and Utility service personnel.

Before pumping fluids other than water consult the factory, giving fluid, fluid temperature, specific gravity, viscosity, capacity in USGPM and total head and/or pressure requirements, including friction loss through discharge line, fittings, valves, etc.

 PUMP
 WEIGHT

 70 & 71
 30 lbs. / 13.61 kg

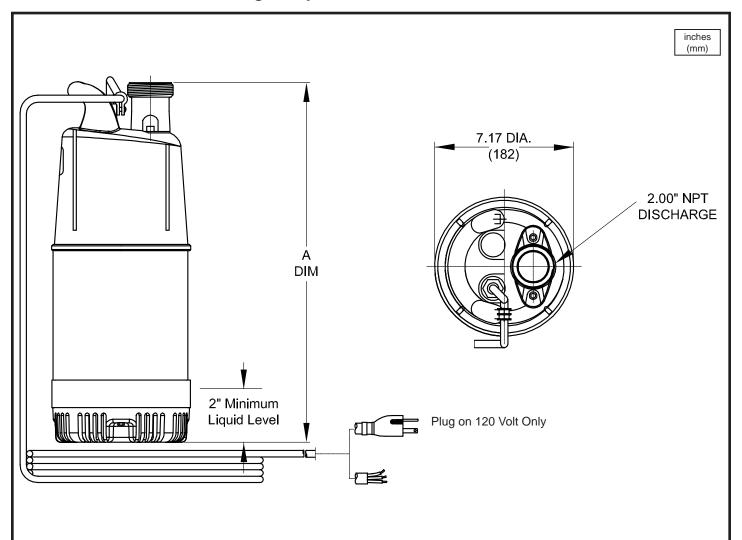
 125 & 126
 35 lbs. / 15.86 kg



PUMPS & SYSTEMS



Other Submersible Dewatering Pumps



MODEL NO	PART NO	A DIM inch (mm)	HP	VOLT/PH	Hz	RPM (Nom)	FULL LOAD AMPS	PUMP WEIGHT
70	115165	17.76 (451)	0.7	120/1	60	3450	8.0	30 lbs (13.6kg)
71	115166	17.76 (451)	0.7	240/1	60	3450	4.0	30 lbs (13.6kg)
125	115167	18.54 (471)	1.25	120/1	60	3450	15.0	35 lbs (15.9kg)
126	115168	18.54 (471)	1.25	240/1	60	3450	7.6	35 lbs (15.9kg)

Pump rated for operation at ± 10% voltage at motor.

IMPORTANT!

- 1.) PUMP MAY BE OPERATED "DRY" FOR EXTENDED PERIODS WITHOUT DAMAGE TO MOTOR AND/OR SEALS.
- 2.) THIS PUMP IS APPROPRIATE FOR THOSE APPLICATIONS SPECIFIED AS CLASS I DIVISION II HAZARDOUS LOCATIONS.
- 3.) THIS PUMP IS NOT APPROPRIATE FOR THOSE APPLICATIONS SPECIFIED AS CLASS I DIVISION I HAZARDOUS LOCATIONS.
- 4.) INSTALLATIONS SUCH AS DECORATIVE FOUNTAINS OR WATER FEATURES PROVIDED FOR VISUAL ENJOYMENT MUST BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE ANSI/NFPA 70 AND/OR THE AUTHORITY HAVING JURISDICTION. THIS PUMP IS NOT INTENDED FOR USE IN SWIMMING POOLS, RECREATIONAL WATER PARKS, OR INSTALLATIONS IN WHICH HUMAN CONTACT WITH PUMPED MEDIA IS A COMMON OCCURRENCE.

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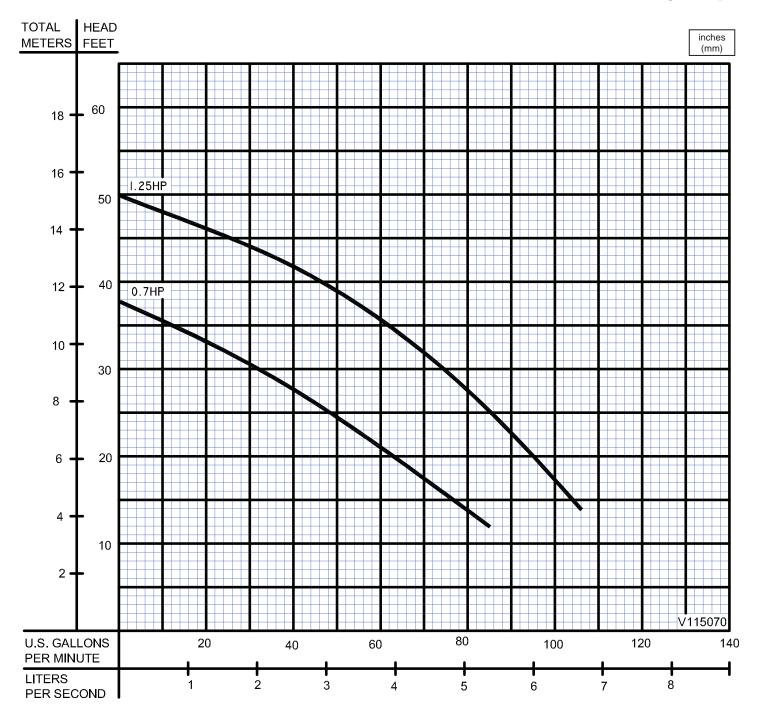




Series 70, 71, 125, 126

Performance Curve 0.7 & 1.25HP, 3450RPM, 60Hz

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Testing is performed with water, specific gravity 1.0 @ 68° F @ (20°C), other fluids may vary performance



PUMPS & SYSTEMS

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