

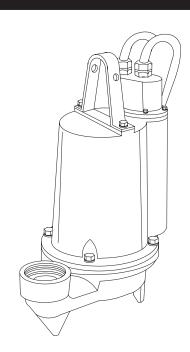


www.cranepumps.com

11/2" Spherical Solids Handling Single Seal

11/2", 2" & 3" Discharge

DISCHARG	F	3" NPT, Female, Vertical					
		104°F (40°C) Continuous					
		Cast Iron ASTM A-48, Class 30					
MOTOR HOUSING							
SEAL PLATE		Cast Iron ASTM A-48, Class 30					
IMPELLER:	Design	2 Vane, open with pump out vanes on					
	· ·	back side. Dynamically balanced, ISO G6.3					
	Material	Cast Iron ASTM A-48, Class 30					
CHAET		416 Stainless Steel					
SQUARE RINGS							
HARDWARE							
PAINT		Air Dry Enamel					
SEAL:	Design	Single Mechanical, Oil filled reservoir					
		Carbon/Ceramic/Buna-N					
		Hardware -300 Series Stainless					
CODD ENT	DV						
CORDENI	K I	30 ft. (9.1m) Cord. Standard with Pressure					
		grommet for sealing and strain relief.					
		With Optional Temperature Sensor, Epoxy					
		sealed housing with secondary pressure					
		grommet for sealing and strain relief.					
SPEED							
		Single Row, Ball, Oil lubricated					
OI I LIK BL	Load						
LOWED DE		Single Row, Ball, Oil lubricated					
LOWER BE							
	Load						
MOTOR:	Design	NEMA B -Three phase Torque Curve,					
		Oil Filled, Squirrel Cage Induction					
	Insulation	Class B					
THREE PHASE		230/460 is Dual Voltage. Requires					
		overload Protection to be included in					
OPTIONAL	FOURMENT	control panel					
OPTIONAL	EQUIPMEN I	Seal Material, Impeller Trims, Additional cord					
RECOMME	RECOMMENDED:						
l							



Series: 3SE-L

3HP, 3450RPM, 60Hz

Accessories.....Break Away Fitting (BAF)

Check Valve

Control Panel

Seal Kit PN130182 Service Kit PN......130209



Sample Specifications: Section 1 Page 3.

DESCRIPTION:

SUBMERSIBLE NON-CLOG SEWAGE PUMP DESIGNED FOR TYPICAL RAW SEWAGE **APPLICATIONS**



PUMPS & SYSTEMS

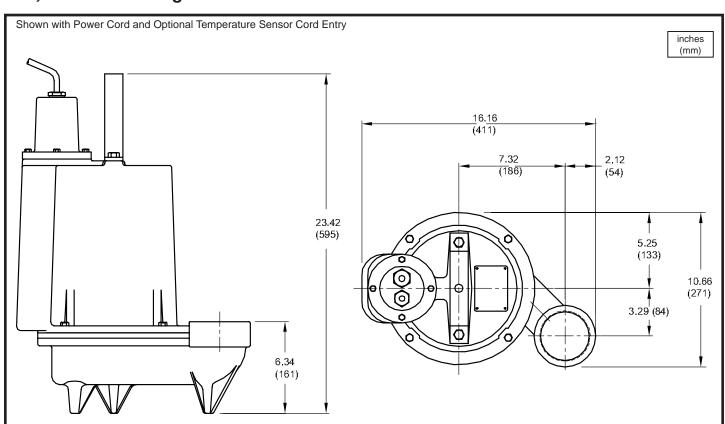
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Series 3SE-L

1½" Spherical Solids Handling Single Seal



11/2", 2" & 3" Discharge



MODEL NO	PART NO	HP	VOLT/PH	Hz	RPM (Nom)	NEMA START CODE	FULL LOAD AMPS	LOCKED ROTOR AMPS	CORD SIZE	CORD TYPE	CORD O.D inch (mm)
3SE3032L	088730	3.0	230/3	60	3450	В	16.4	40.0	10/4	SOW	0.750 (19.1)
3SE3042L	088731	3.0	460/3	60	3450	В	8.2	20.0	10/4	SOW	0.750 (19.1)
3SE3052L	088732	3.0	575/3	60	3450	В	6.5	16.0	10/4	SOW	0.750 (19.1)

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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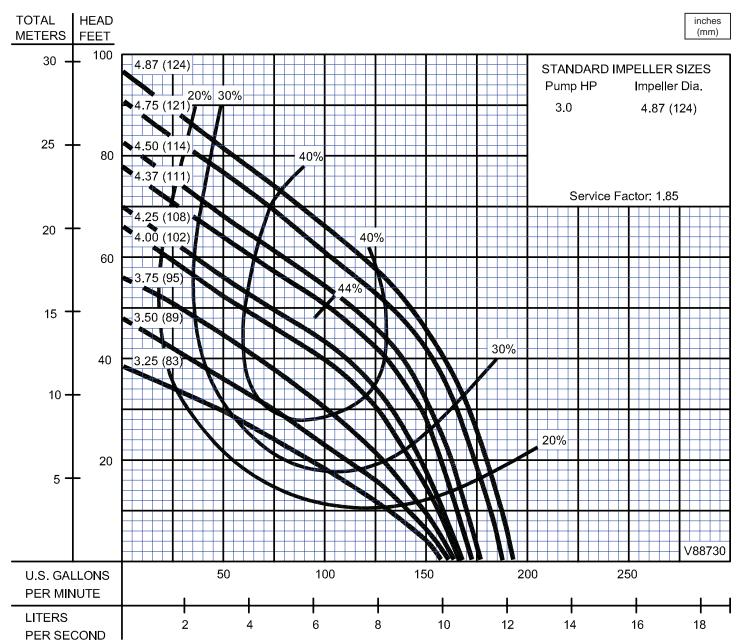




Series 3SE-L

Performance Curve 3HP, 3450RPM, 60Hz

11/2", 2" & 3" Discharge



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



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