

3" Spherical Solids Handling Double Seal

www.cranepumps.com

A detailed technical line drawing of a vertical pump assembly. The main body is a rectangular block with vertical cooling fins. A lifting handle is attached to the top. Below the main body is a circular flange with eight bolt holes. A vertical pipe extends from the bottom of the assembly.

**Series: 4SE-L 4.5 - 15HP,
1750RPM, 60Hz**



DESCRIPTION:

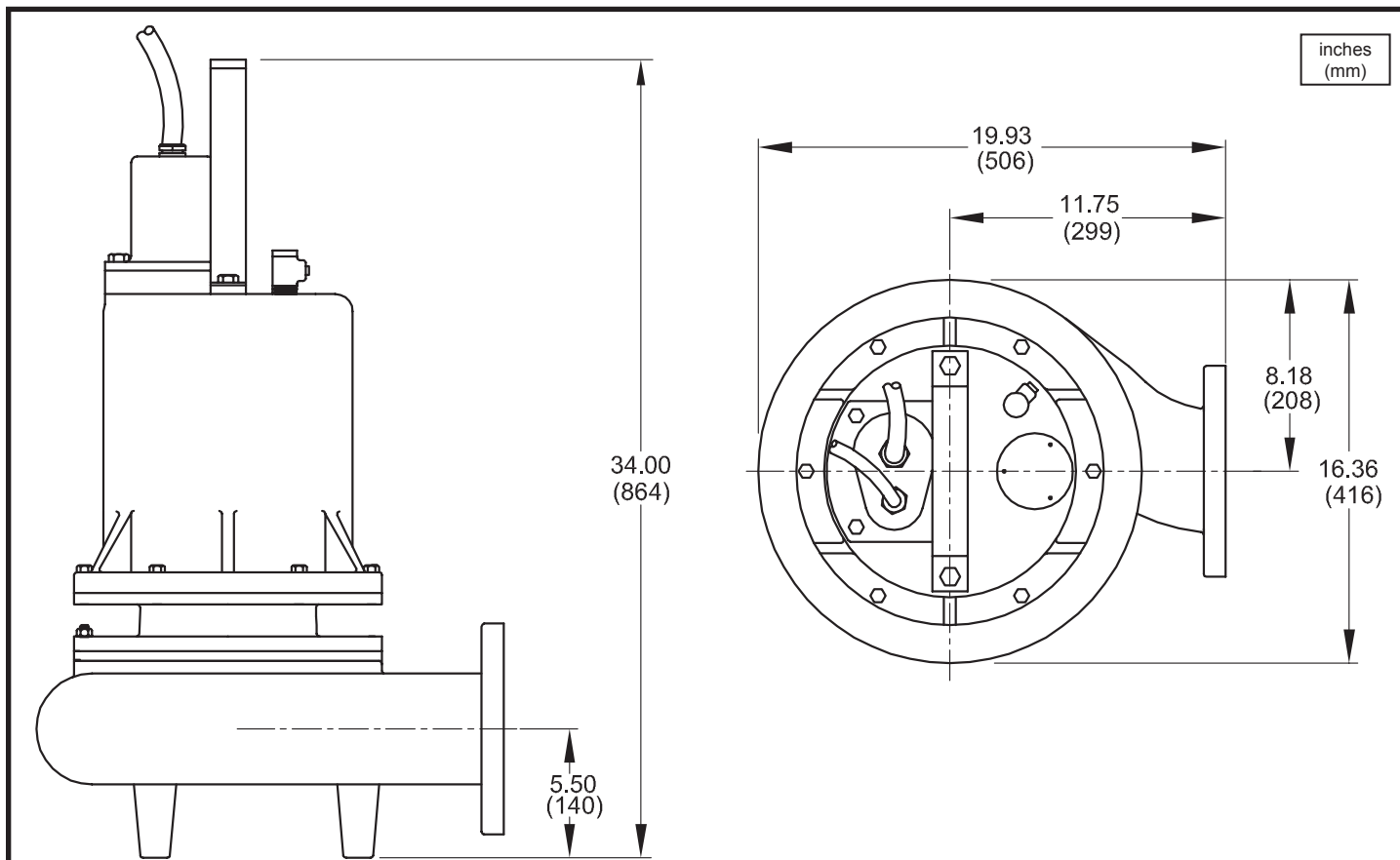
SUBMERSIBLE NON-CLOG SEWAGE PUMP
DESIGNED FOR TYPICAL RAW SEWAGE
APPLICATIONS

RECOMMENDED:

Accessories.....Break Away Fitting (BAF)
Check Valve
Control Panel

Seal Kit PN 130179
Service Kit PN. 130175

4" Horizontal Discharge - Submersible Non-Clog Pumps



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)
4SE4524L	084623	4.5	230/1	60	1750	A	26.0	59.0	10/4	SOW	0.750 (19.1)
4SE4564L	084624	4.5	200/3	60	1750	C	20.9	48.6	10/4	SOW	0.750 (19.1)
4SE4534L	084625	4.5	230/3	60	1750	E	18.2	56.0	10/4	SOW	0.750 (19.1)
4SE4544L	084626	4.5	460/3	60	1750	E	9.1	28.0	10/4	SOW	0.750 (19.1)
4SE4554L	089306	4.5	575/3	60	1750	E	7.2	22.4	10/4	SOW	0.750 (19.1)
4SE7524L	084627	7.5	230/1	60	1750	A	39.0	96.0	6/4	SOW	1.06 (27)
4SE7564L	084628	7.5	200/3	60	1750	B	30.8	69.5	8/4	SOW	0.830 (21)
4SE7534L	084629	7.5	230/3	60	1750	D	26.8	80.0	8/4	SOW	0.830 (21)
4SE7544L	084630	7.5	460/3	60	1750	D	13.4	40.0	8/4	SOW	0.830 (21)
4SE7554L	089307	7.5	575/3	60	1750	D	10.7	32.0	10/4	SOW	0.750 (19.1)
4SE11364L	084631	11.3	200/3	60	1750	B	32.2	109.5	8/4	SOW	0.830 (21)
4SE11334L	084632	11.3	230/3	60	1750	D	28.0	126.0	8/4	SOW	0.830 (21)
4SE11344L	084633	11.3	460/3	60	1750	D	14.0	63.0	8/4	SOW	0.830 (21)
4SE11354L	089308	11.3	575/3	60	1750	D	11.2	50.4	10/4	SOW	0.750 (19.1)
4SE15034L	084634	15.0	230/3	60	1750	D	38.0	160.0	6/4	SOW	1.06 (27)
4SE15044L	084635	15.0	460/3	60	1750	D	19.0	80.0	6/4	SOW	1.06 (27)
4SE15054L	089309	15.0	575/3	60	1750	D	15.2	64.0	8/4	SOW	0.830 (21)

Moisture/Temperature sensor cord for all phase models is 18/5 SOW, 0.476 (12.1mm) O.D.

IMPORTANT !

- PUMP MAY BE OPERATED "DRY" FOR EXTENDED PERIODS WITHOUT DAMAGE TO MOTOR AND/OR SEALS.
- 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.

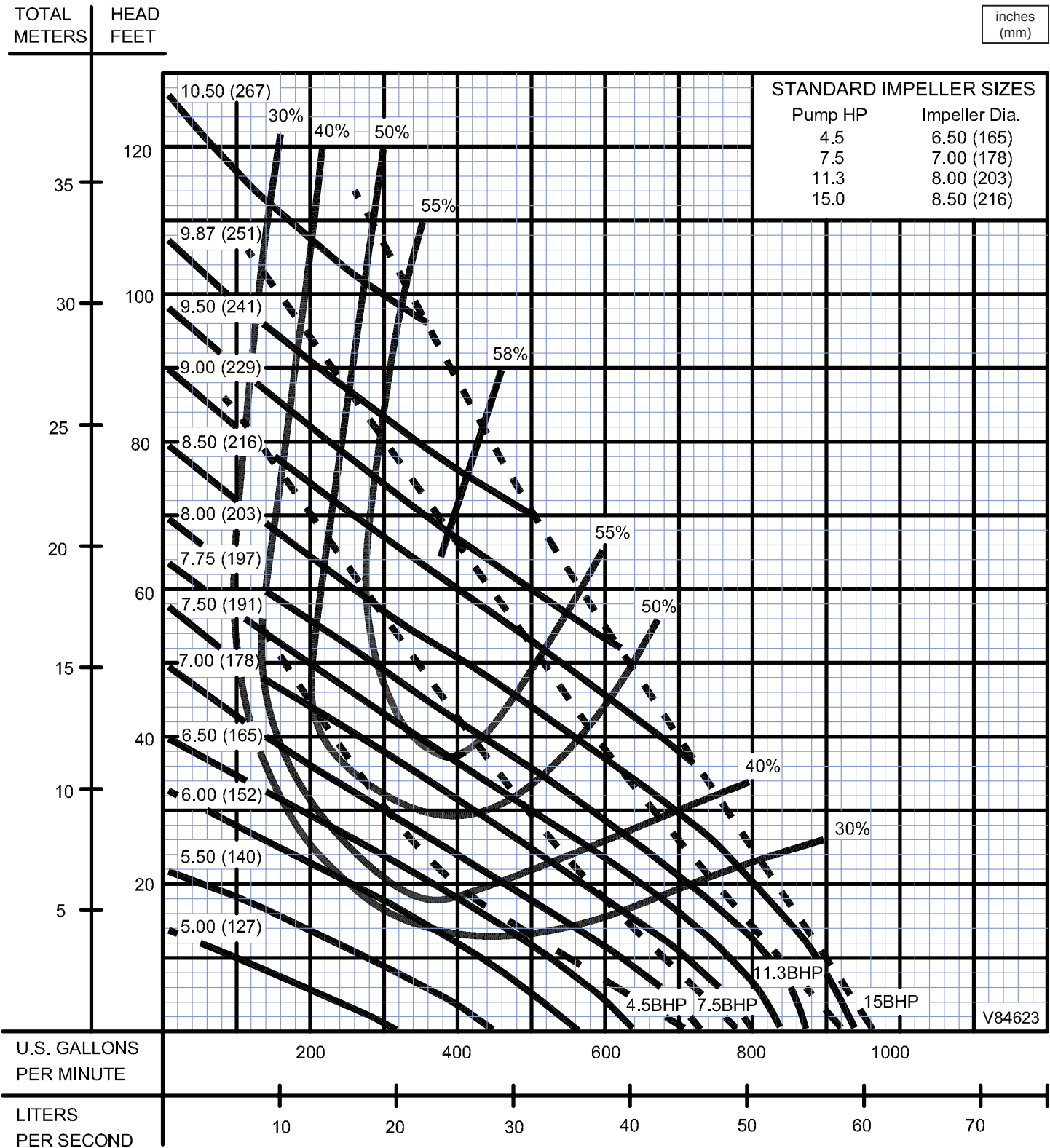
Series 4SE -L

Performance Curve
4.5, 7.5, 11.3 & 15HP, 1750RPM, 60Hz



www.cranepumps.com

4" Horizontal Discharge - Submersible Non-Clog Pumps



SECTION 1D
PAGE 16
DATE 1/05



A Crane Co. Company

PUMPS & SYSTEMS

USA: (937) 778-8947 • Canada: (905) 457-6223 • International: (937) 615-3598