

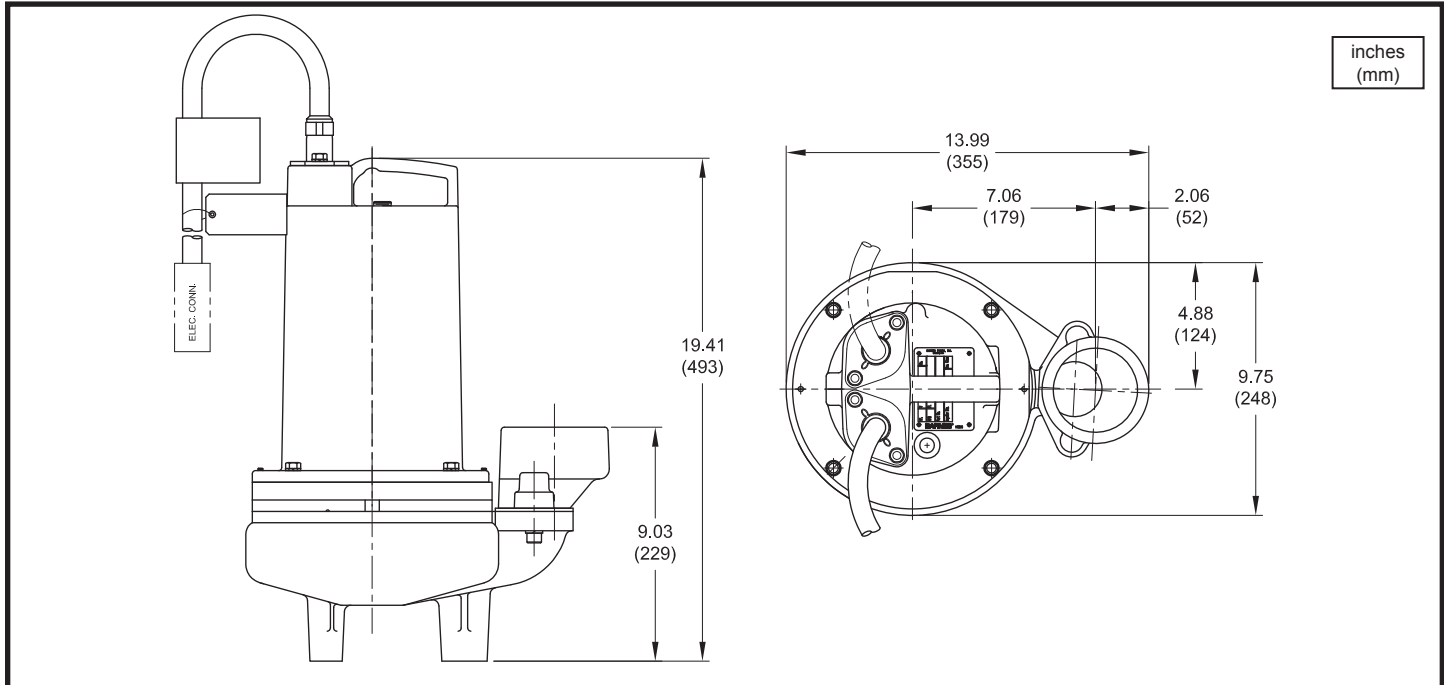
Series 3SEV-L

2" Spherical Solids Handling
Vortex, Single Seal

BARNES®

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3" Discharge



MODEL NO	PART NO	HP	VOLT/PH	Hz	RPM (Nom)	NEMA START CODE	INSUL. CLASS	FULL LOAD AMPS	LOCKED ROTOR AMPS	CORD SIZE	CORD TYPE	CORD O.D inch (mm)
3SEV514L	104944	0.5	120/1	60	1750	F	B	12.0	21.3	14/3	SJTOW	0.375 (9.5)
3SEV524L	104945	0.5	240/1	60	1750	J	B	6.3	14.9	14/3	SOW	0.530 (13.5)
3SEV594L	104946	0.5	200-240/3	60	1750	H/L	B	3.7/3.8	9.8/11.0	14/4	SOW	0.570 (14.5)
3SEV544L	104947	0.5	480/3	60	1750	K	B	1.9	5.3	14/4	SOW	0.570 (14.5)
3SEV554L	104948	0.5	600/3	60	1750	H	B	1.4	3.4	14/4	SOW	0.570 (14.5)
3SEV724L	104954	0.75	240/1	60	1750	K	F	7.1	25.8	14/3	SOW	0.530 (13.5)
3SEV794L	104955	0.75	200-240/3	60	1750	H/K	B	4.8/4.6	13.7/15.4	14/4	SOW	0.570 (14.5)
3SEV744L	104956	0.75	480/3	60	1750	K	B	2.3	7.7	14/4	SOW	0.570 (14.5)
3SEV754L	104957	0.75	600/3	60	1750	L	B	1.6	7.2	14/4	SOW	0.570 (14.5)
3SEV1024L	104962	1.0	240/1	60	1750	G	F	8.5	25.8	14/3	SOW	0.530 (13.5)
3SEV1094L	104963	1.0	200-240/3	60	1750	E/H	B	5.3/5.1	13.7/15.4	14/4	SOW	0.570 (14.5)
3SEV1044L	104964	1.0	480/3	60	1750	H	B	2.5	7.7	14/4	SOW	0.570 (14.5)
3SEV1054L	104965	1.0	600/3	60	1750	J	B	2.2	7.2	14/4	SOW	0.570 (14.5)
3SEV512L*	104992	0.5	120/1	60	3450	G	B	12.6	24.6	14/3	SJTOW	0.375 (9.5)
3SEV522L	104993	0.5	240/1	60	3450	E	B	6.0	10.2	14/3	SOW	0.530 (13.5)
3SEV592L	104994	0.5	200-240/3	60	3450	P/R	B	5.8/5.3	19.9/18.4	14/4	SOW	0.570 (14.5)
3SEV542L	104996	0.5	480/3	60	3450	R	B	2.6	9.1	14/4	SOW	0.570 (14.5)
3SEV552L	104997	0.5	600/3	60	3450	T	B	2.1	8.7	14/4	SOW	0.570 (14.5)
3SEV1022L	105004	1.0	240/1	60	3450	F	B	10.7	21.8	14/3	SOW	0.530 (13.5)
3SEV1092L	105005	1.0	200-240/3	60	3450	H/J	B	7.9/7.5	19.9/18.4	14/4	SOW	0.570 (14.5)
3SEV1042L	105007	1.0	480/3	60	3450	J	B	3.7	9.1	14/4	SOW	0.570 (14.5)
3SEV1052L	105008	1.0	600/3	60	3450	L	B	2.9	8.7	14/4	SOW	0.570 (14.5)

OPTIONAL - Temperature sensor cord for 3 phase models is 14/3 SOW, 0.530 (13.5mm) O.D.

(*) Pump is CSA listed **ONLY**

IMPORTANT !

- 1.) PUMP MAY BE OPERATED "DRY" FOR EXTENDED PERIODS WITHOUT DAMAGE TO MOTOR AND/OR SEALS.
- 2.) 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.

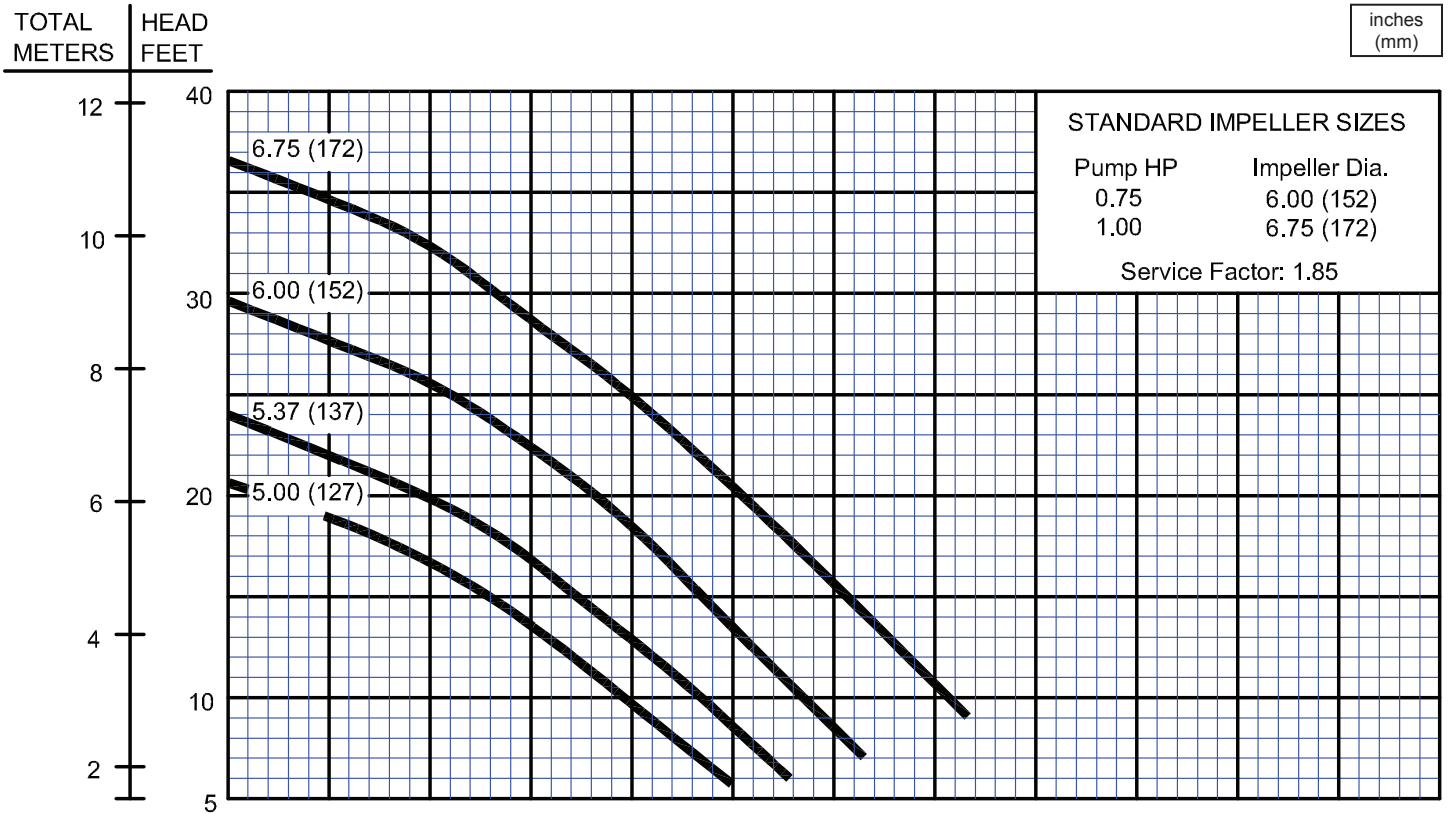
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CRANE
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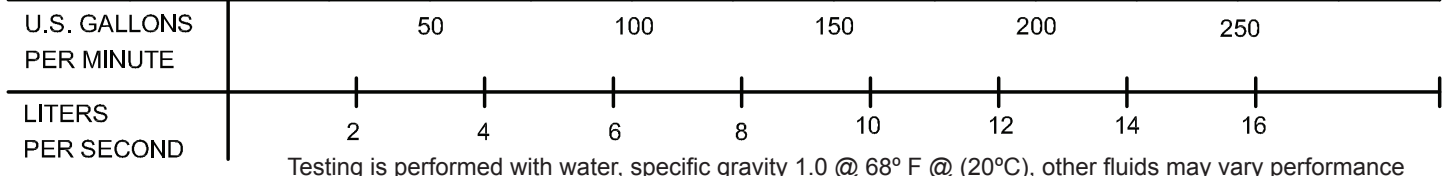
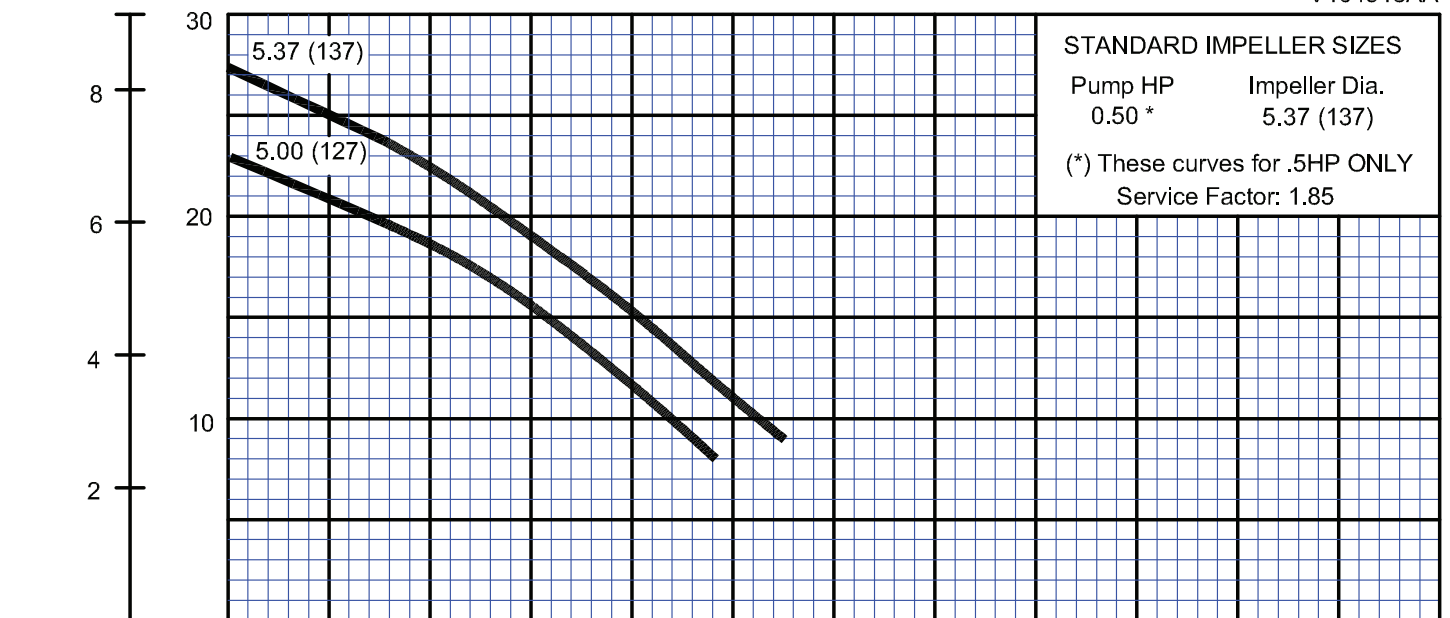
PUMPS & SYSTEMS

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

3" Discharge



V104918AA



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

Series 3SEV-L

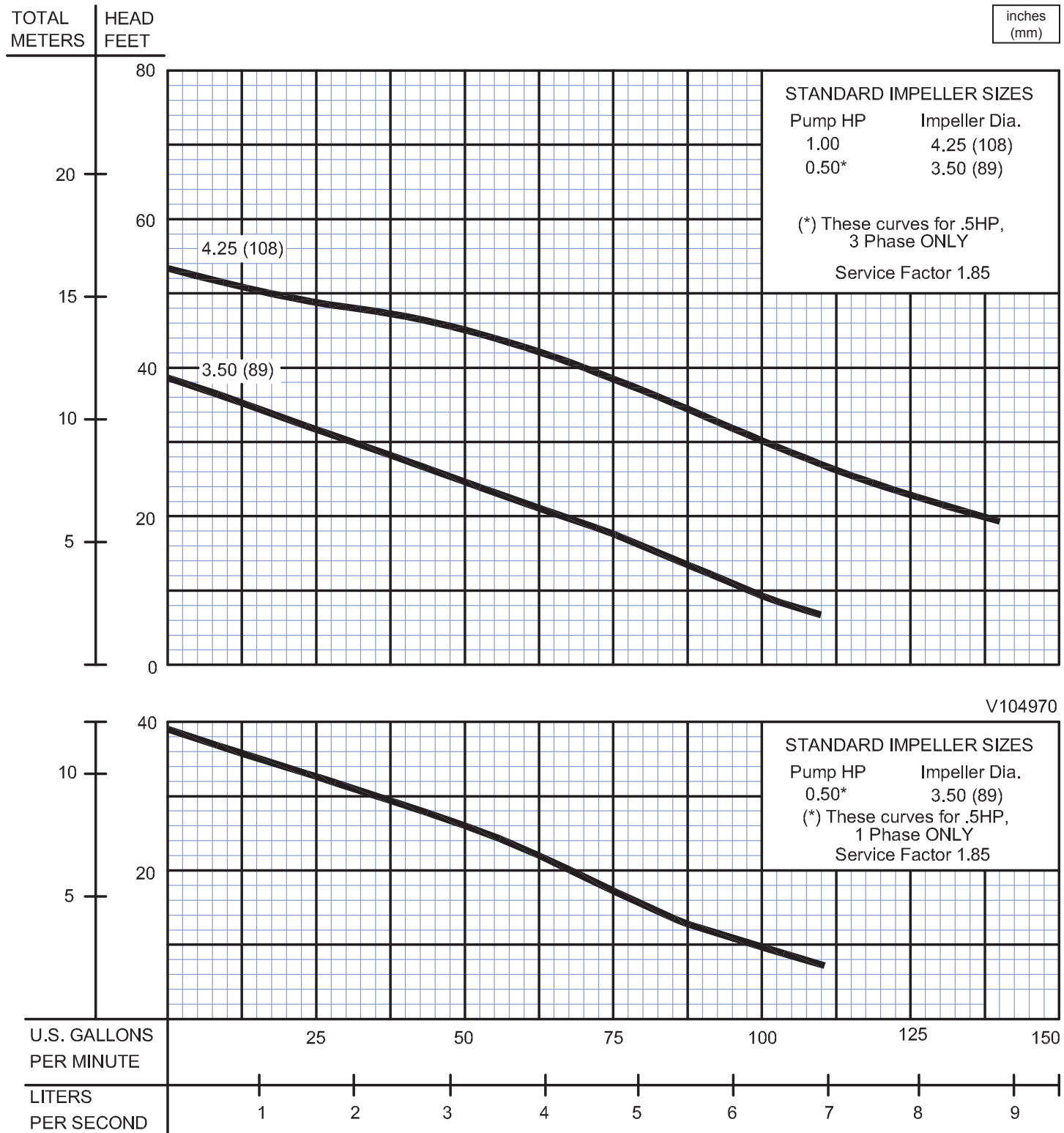
Performance Curve

0.5, 0.75 & 1.0HP, 3450RPM, 60Hz

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1½", 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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