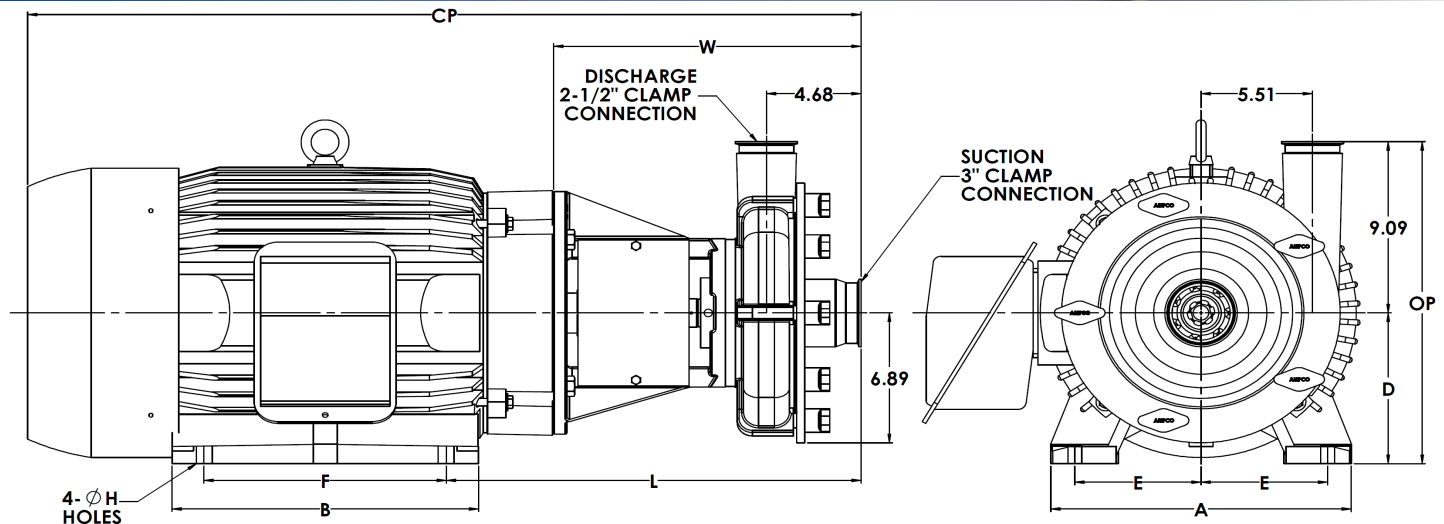
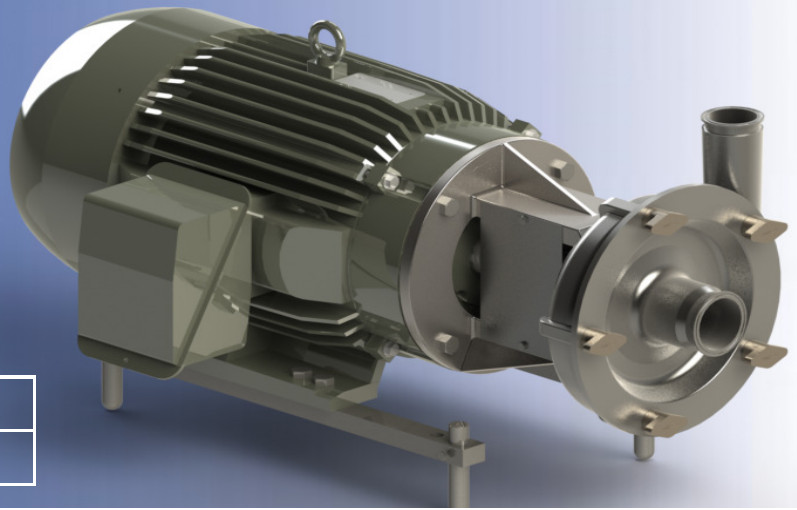


Ampco Centrifugal Pumps

DATA SHEET

MODEL LF-V551 3 x 2½

MODEL LF-V552 3 x 2½



TEFC MOTOR			DIMENSIONS IN INCHES MILLIMETERS (For Reference Only)										APPROX WEIGHT
HP	RPM	FRAME	A (typ)	B (typ)	D	E	F	ØH	L	W	CP	OP	LBS Kg
5	1750	184TC	8 5/8	6 1/2	4 1/2	3 3/4	5 1/2	13/32	16.43	13.03	26.74	13.59	199
			219	165	114	95	140	10	417	331	679	345	90
7½ HP	1750	213TC	9 1/2	8	5 1/4	4 1/4	5 1/2	13/32	17.31	13.03	29.44	14.34	249
			241	203	133	108	140	10	440	331	748	364	113
10 HP	1750	215TC	9 1/2	8	5 1/4	4 1/4	7	13/32	17.31	13.03	29.44	14.34	259
			241	203	133	108	178	10	440	331	748	364	118
15 HP	1750	254TC	11 1/2	11 1/2	6 1/4	5	8 1/4	17/32	17.81	13.03	32.38	15.34	371
			292	292	159	127	210	13	452	331	822	390	169
20 HP	1750	256TC	11 1/2	11 1/2	6 1/4	5	10	17/32	17.81	13.03	32.38	15.34	394
			292	292	159	127	254	13	452	331	822	390	179
25 HP	3500	284TSC	12 3/4	12 3/4	7	5 1/2	9 1/2	17/32	18.29	13.53	35.00	16.09	483
			324	324	178	140	241	13	465	344	889	409	220
30 HP	3500	286TSC	12 3/4	12 3/4	7	5 1/2	11	17/32	18.29	13.53	35.00	16.09	505
			324	324	178	140	279	13	465	344	889	409	230
40 HP	3500	324TSC	14 1/2	14	8	6 1/4	10 1/2	21/32	20.47	15.21	40.36	17.09	619
			368	356	203	159	267	17	520	386	1025	434	281
50 HP	3500	326TSC	14 1/2	14	8	6 1/4	12	21/32	20.47	15.21	40.36	17.09	728
			368	356	203	159	305	17	520	386	1025	434	331
75 HP	3500	365TSC	17	15	9	7	12 1/4	21/32	21.10	15.21	42.59	18.09	728
			432	381	229	178	311	17	536	386	1082	460	331

MATERIAL SPECIFICATIONS

PART NAME	STAINLESS STEEL
Casing, Cover & Impeller	316L Stainless
Stub Shaft	316L Stainless
Adapter	304 Stainless

PUMP CURVES

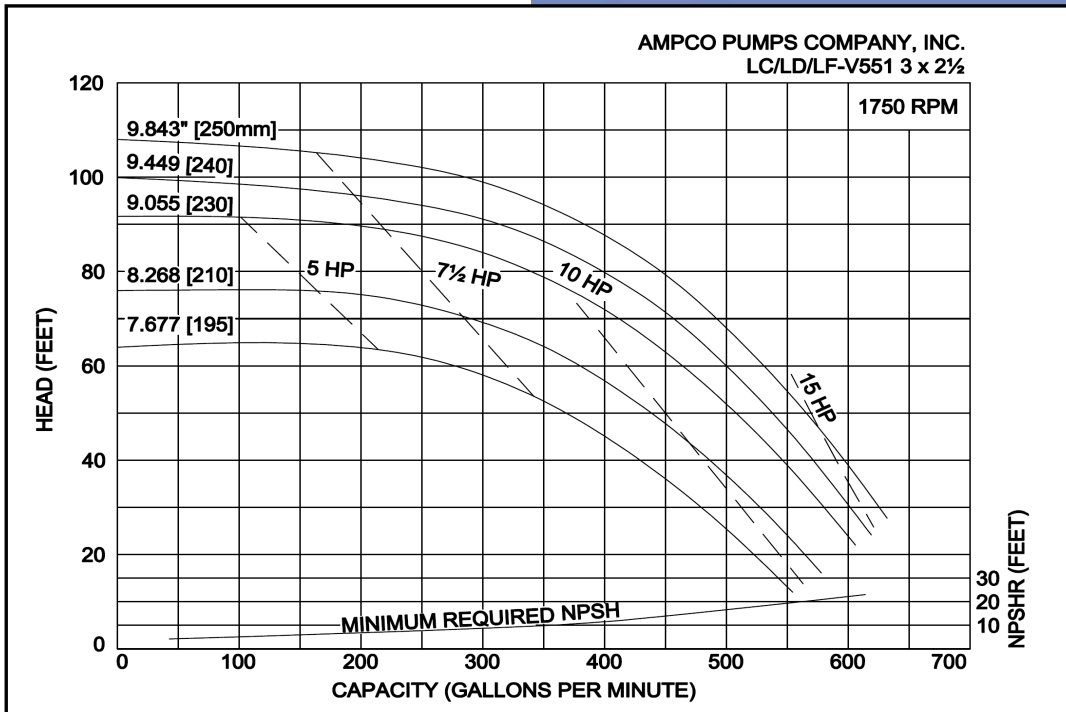
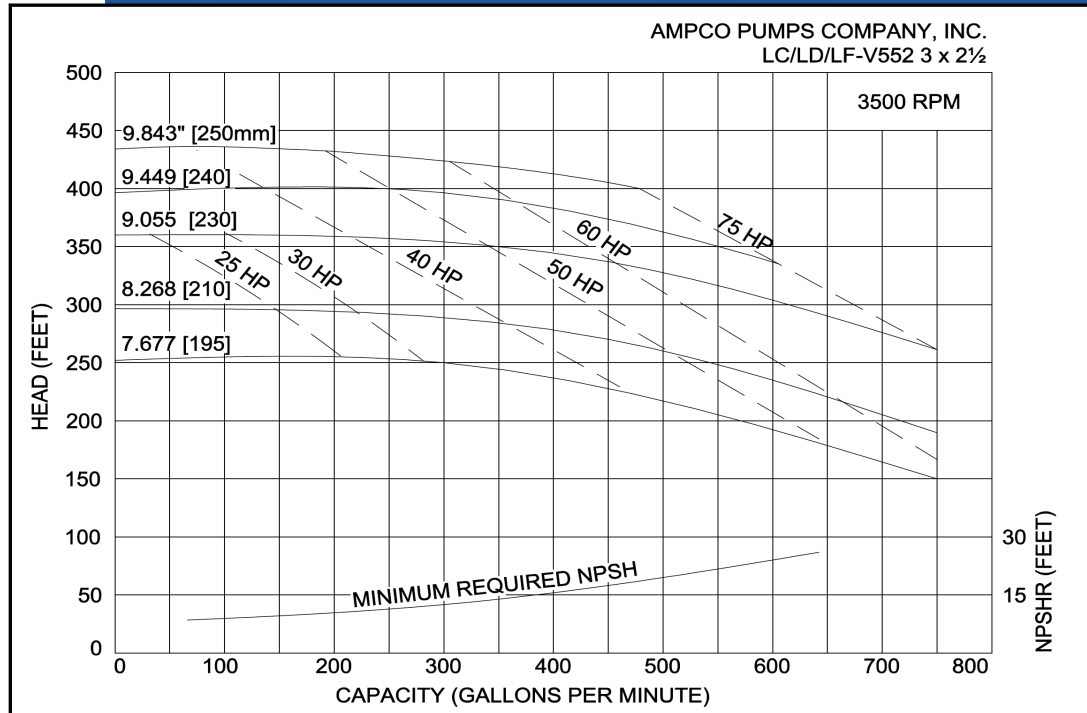
MODEL LF-V551 3 x 2½

MODEL LF-V552 3 x 2½

Curves show approximate characteristics based on clear 68° F water.
Rated point is guaranteed

LF-Series pumps have standard stainless steel adapters and silicon carbide vs. carbon seals.

Ampco Centrifugal Pumps



LF pumps are in conformance with 3A sanitary standards for centrifugal and positive rotary pumps for milk and milk products, Number 02-10.

LF-Series pumps have a standard 32RA (150 grit) finish, on all product contact surfaces.

**Ampco
Pumps
Company**

2045 West Mill Road
Glendale, Wisconsin 53209
PHONE (414) 643-1852
FAX (414) 643-4452

LF-V551/552 3X2.5 01/11