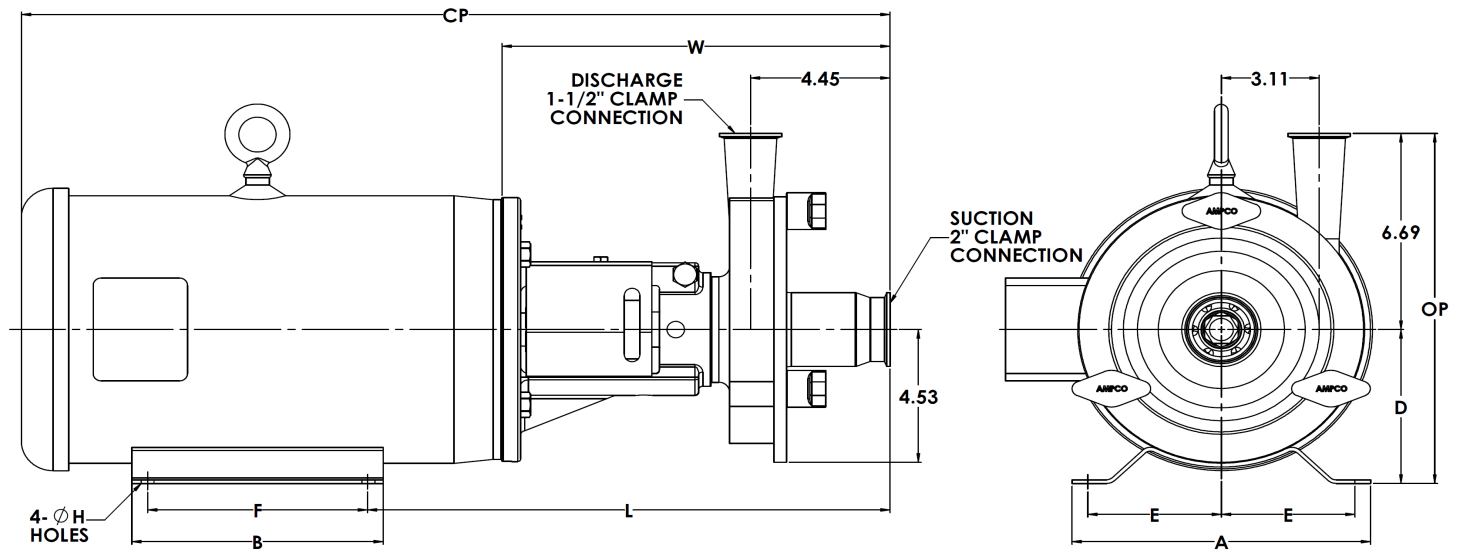
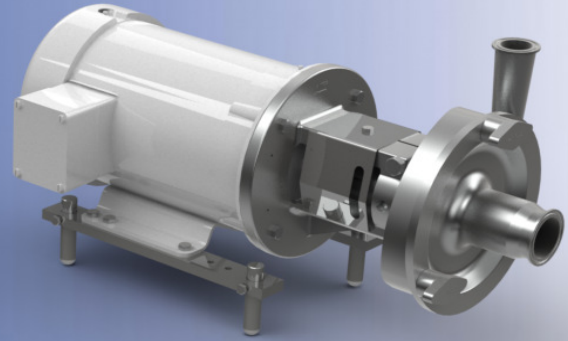


Ampco Centrifugal Pumps

DATA SHEET

MODEL LF-R31 2 x 1½



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
1 HP	1750	143TC	6 1/2	6	3 1/2	2 3/4	4	11/32	13.84	10.44	21.60	10.19	77
			165	152	89	70	102	9	352	265	549	259	35
1½ HP	1750	145TC	6 1/2	6	3 1/2	2 3/4	5	11/32	13.84	10.44	21.60	10.19	83
			165	152	89	70	127	9	352	265	549	259	38
2 HP	1750	145TC	6 1/2	6	3 1/2	2 3/4	5	11/32	13.84	10.44	21.60	10.19	86
			165	152	89	70	127	9	352	265	549	259	39
3 HP	1750	182TC	8 5/8	6 1/2	4 1/2	3 3/4	4 1/2	13/32	15.75	12.35	26.06	11.19	116
			219	165	114	95	114	10	400	314	662	284	53

MATERIAL SPECIFICATIONS

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

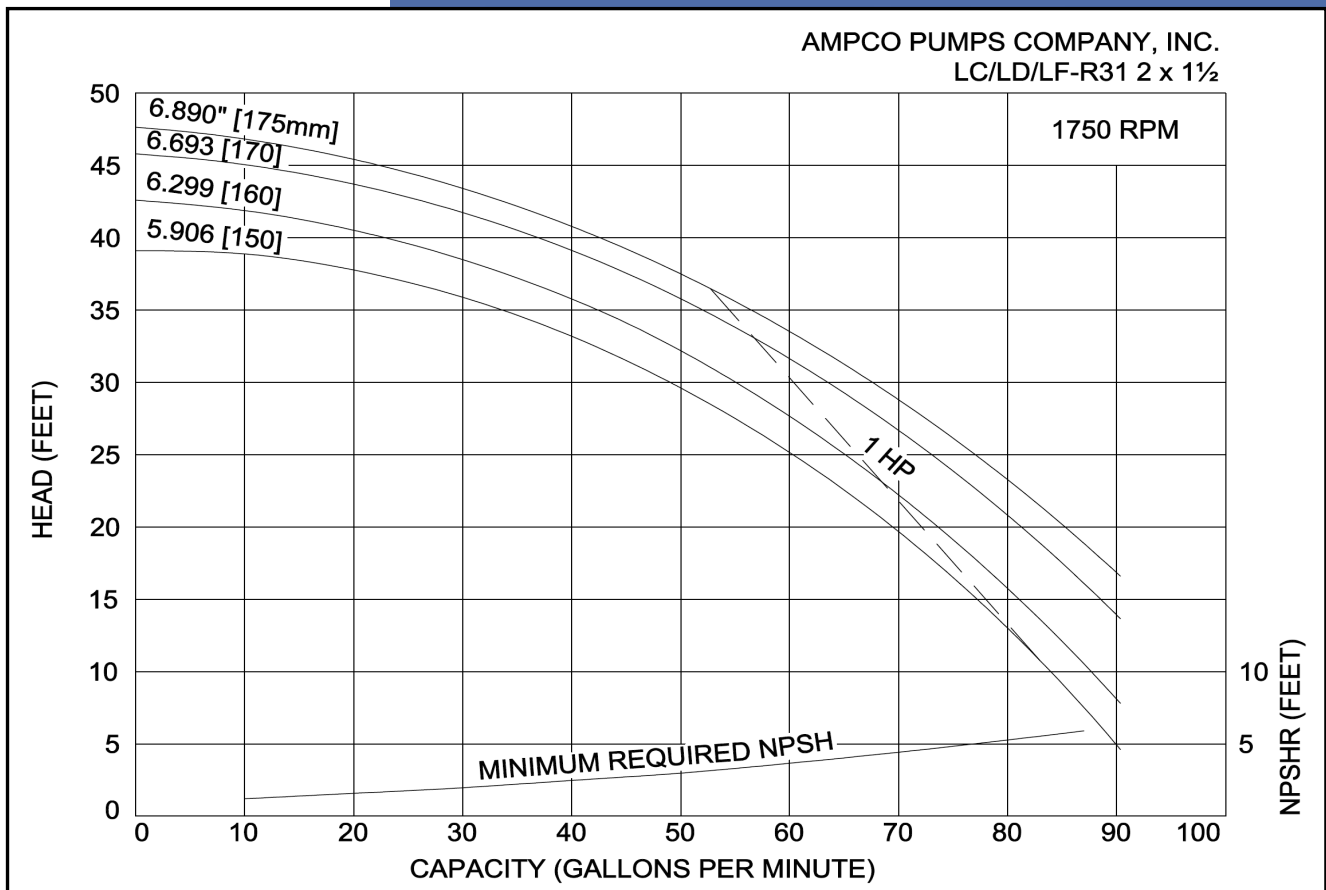
Ampco Centrifugal Pumps

PUMP CURVE

MODEL LF-R31 2 x 1½

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.



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.

AmpcoPumps Company

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

LF-R31 2X1.5 01/11