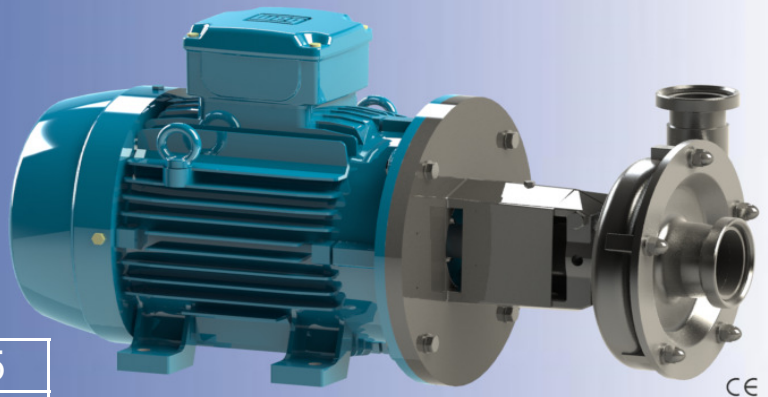


Ampco Centrifugal Pumps

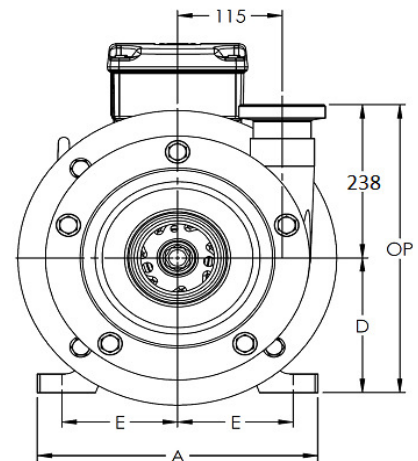
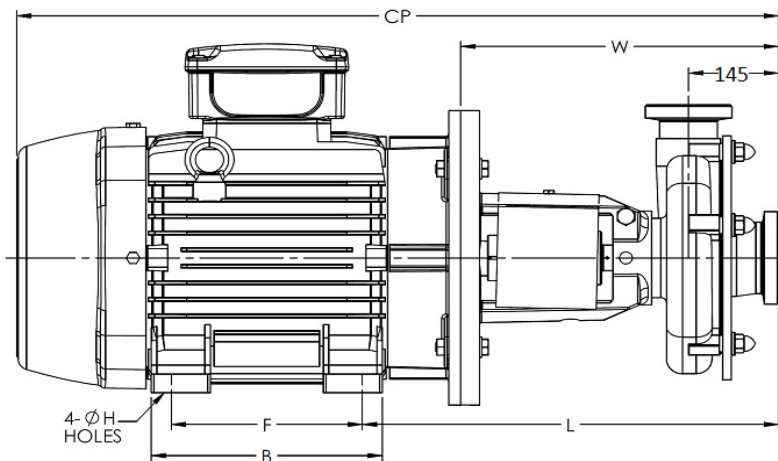
DATA SHEET

MODEL LM-V541 80 x 65

MODEL LM-V542 80 x 65



Connections DIN 11851 thread



TEFC MOTOR			DIMENSIONS IN MILLIMETERS								(All Values For Reference Only) Data subject to change without notice.		MASS
kW	RPM	FRAME	A (typ)	B (typ)	D	E	F	ØH	L	W	CP	OP	Kg
1.1kW	1450	90S	164	131	90	70	100	10	335	279	534	272	43
1.5kW	1450	90L	164	156	90	70	125	10	335	279	534	272	47
2.2kW	1450	100L	188	173	100	80	140	12	342	279	613	282	61
4kW	1450	112M	220	177	112	95	140	12	349	279	613	294	81
7.5kW	2900	132S	248	187	132	108	140	12	438	349	758	314	92
11kW	2900	160M	308	254	160	254	210	14.5	457	349	758	342	162
15kW	2900	160M	308	254	160	254	210	14.5	457	349	837	342	162
18.5kW	2900	160L	308	298	160	254	254	14.5	457	349	837	342	182
22kW	2900	180M	350	294	180	139.5	241	14.5	470	349	903	362	238
30kW	2900	200L	385	370	200	159	305	18.5	482	349	967	382	309
37kW	2900	200L	385	370	200	159	305	18.5	482	349	967	382	324

MATERIAL SPECIFICATIONS

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

PUMP CURVES

MODEL LM-V541 80 x 65

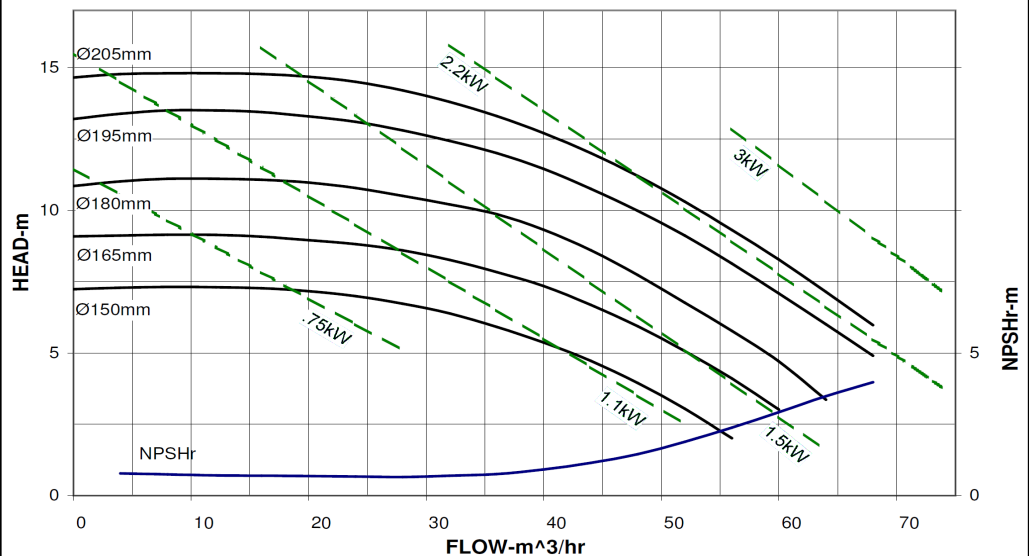
MODEL LM-V542 80 x 65

Ampco Centrifugal Pumps

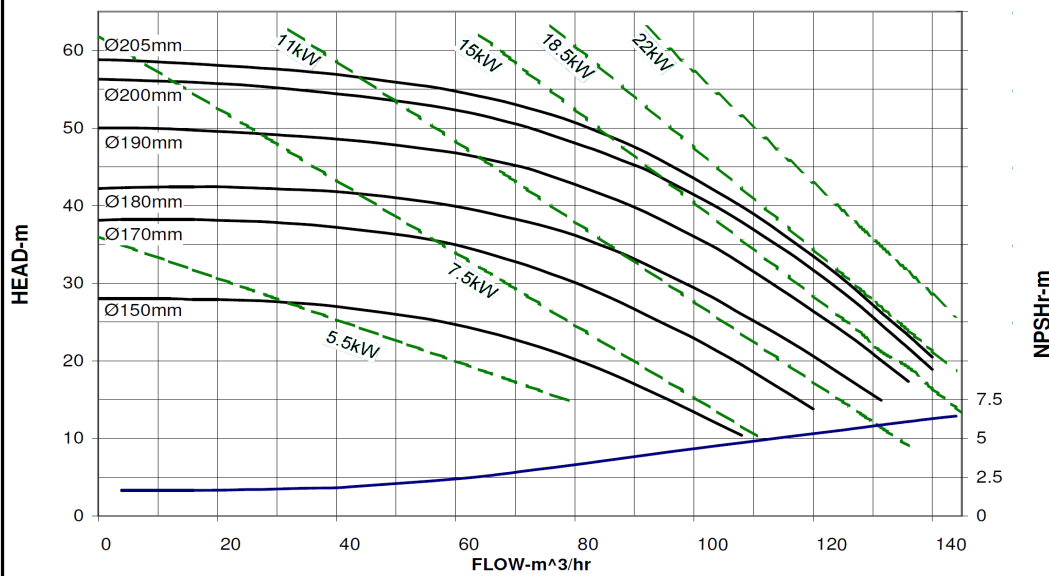
Curves show approximate characteristics based on clear 20°C water.
Rated point is guaranteed

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

LM-V541 1450 RPM



LM-V542 2900 RPM



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

LM-Series pumps have a standard 0.8µm (micrometers) finish, on all product contact surfaces.

**Ampco
Pumps
Company**

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

LM-V541/V542 80X65 01/11