EMP®
DISTRIBUTION & SERVICE

EMP OEM
Process Pumps

EPP Single Stage Centrifugal Process Pumps

EPP series process pumps, also known as water pumps, are ideal for small to medium size applications that are capable of providing 10 to 550 GPM depending on the model. Ideal to quickly evacuate a water reservoir and/or to be used in a close-loop water system.

Features:

- High water volume capacity
- Threaded entry and exit ports

Options:

- Flow regulators
- Pressure gauges

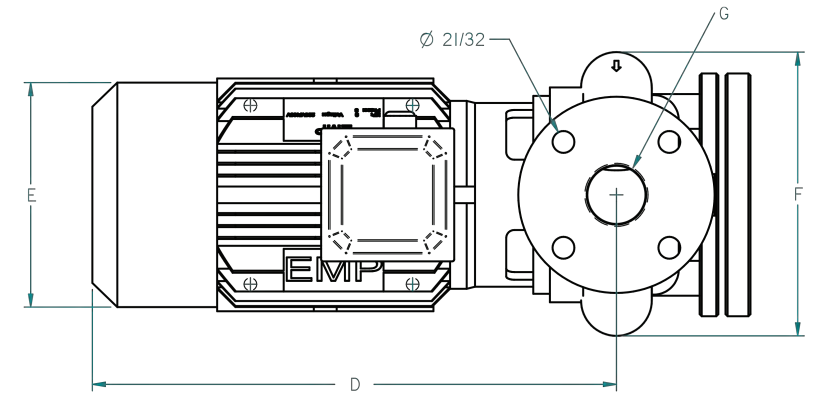
Parts and Services for Superior Performance

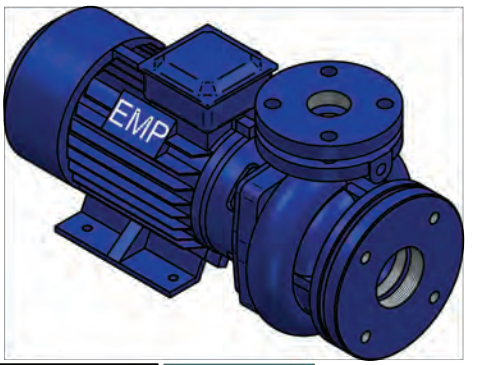
Technical Data

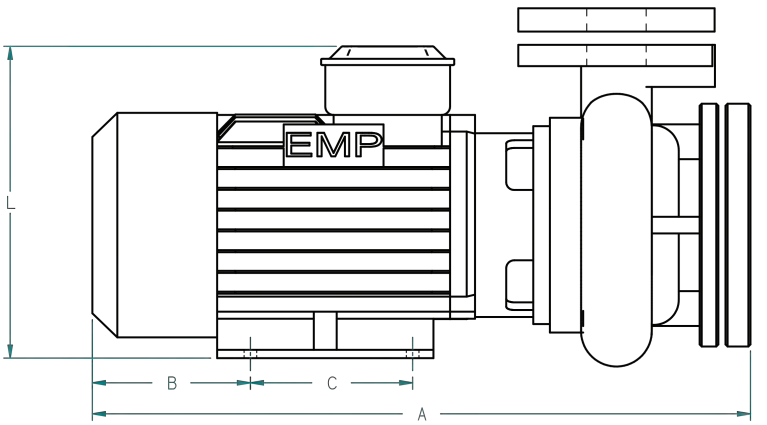
Model #		Total Dynamic Head	Motor				
	GPM	FT	HP	Volts	Ph	Hz	RPM
EPP 300	120	80	3	230/460/575	3	60	1750
EPP 500	160	110	5	230/460/575	3	60	1750
EPP 750	210	160	7.5	230/460/575	3	60	1750
EPP 1000	500	110	10	230/460/575	3	60	1750
EPP 1500	550	140	15	230/460/575	3	60	1750

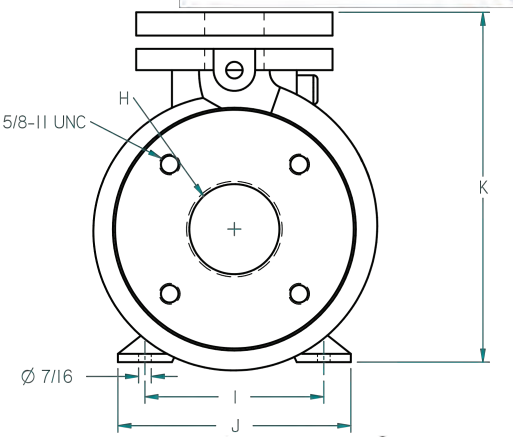
Electrical and Mechanical Parts
1930 A 52nd Avenue, Lachine, Québec, Canada H8T 2Y3
T.: +1.514.631.8771 F.: +1.514.633.6798
emp-ds.com

EPP Series









emp-ds.com

300 Series

Units	A	B	C	D	E	F	G	H	I	J	K	L
mm	501.65	120.65	123.83	400.05	171.45	215.9	1 1/2-11.5 NPT	2 1/2-8 NPT	136.53	177.8	266.7	222.25
inches	19.75	4.75	4.88	15.75	6.75	8.5	1 1/2-11.5 NPT	2 1/2-8 NPT	5.38	7	10.5	8.75

500 Series

Units	A	B	C	D	E	F	G	H	I	J	K	L
mm	558.8	128.59	139.7	457.2	215.9	222.25	1 1/2-11.5 NPT	2-11.5 NPT	184.15	222.25	279.4	285.75
inches	22	5.06	5.5	18	8.5	8.75	1 1/2-11.5 NPT	2-11.5 NPT	7.25	8.75	11	11.25

750 Series

Units	A	B	C	D	E	F	G	H	I	J	K	L
mm	635	155.58	138.11	514.35	254	222.25	1 1/2-11.5 NPT	2-11.5 NPT	209.55	260.35	317.5	333.38
inches	25	6.13	5.44	20.25	10	8.75	1 1/2-11.5 NPT	2-11.5 NPT	8.25	10.25	12.5	13.13

1000 Series

Units	A	B	C	D	E	F	G	H	I	J	K	L
mm	635	157.16	139.7	508	260.35	260.35	2-11.5 NPT	3-8 NPT	219.06	261.94	336.55	333.38
inches	25	6.19	5.5	20	10.25	10.25	2-11.5 NPT	3-8 NPT	8.63	10.31	13.25	13.12

1500 Series

Units	A	B	C	D	E	F	G	H	I	J	K	L
mm	768.35	190.5	206.38	641.35	311.15	285.75	3-8 NPT	4-8 NPT	254	314.33	368.3	393.7
inches	30.25	7.5	8.13	25.25	12.25	11.25	3-8 NPT	4-8 NPT	10	12.38	14.5	15.5