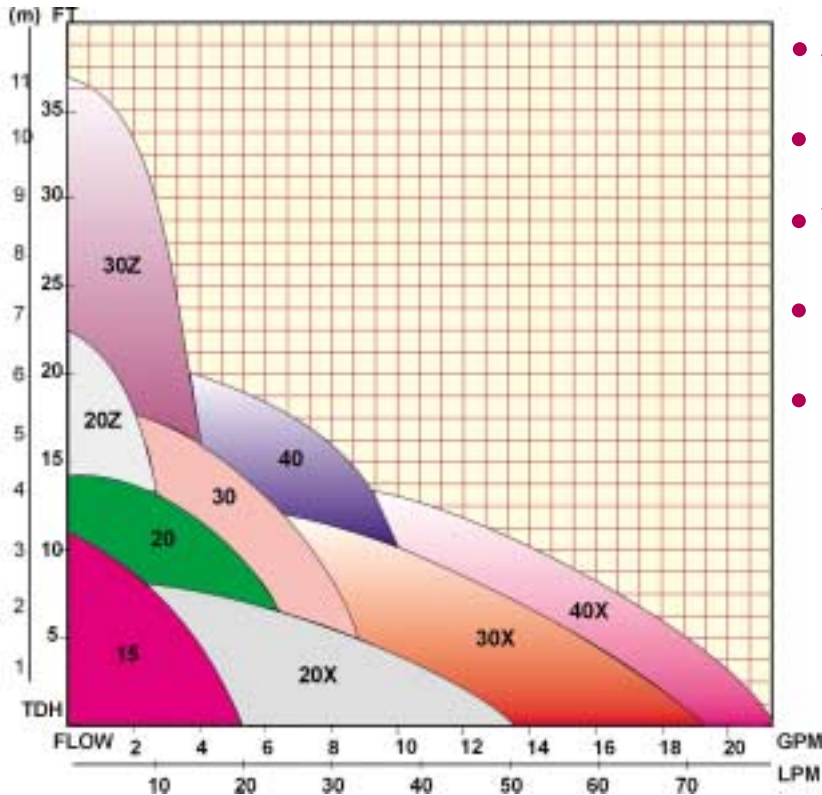
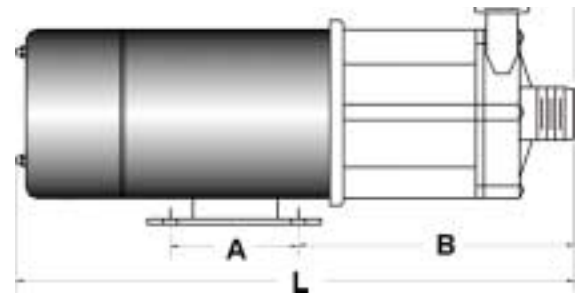


## Performance Curve

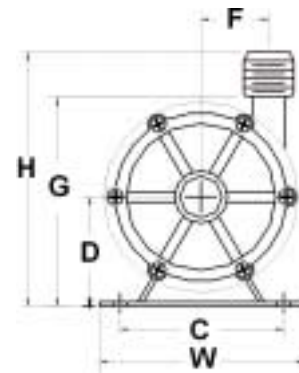


- Alternative voltages are available
- Max. operating temperature 176°F (80°C)
- Variable footprint location
- Self-priming chambers
- Duplex configurations available



## Dimensions (inches) and Specifications

Model	W	H	L	A	B	C	D	E	F	G
15 (T)	3.50	4.38	7.80	2.37	4.43	2.62	2.15	1.52	0.84	3.70
20 (T)	3.50	4.64	7.94	2.37	4.35	2.62	2.15	1.30	1.12	3.96
20X (T)	3.50	5.13	8.58	2.37	5.10	2.62	2.15	1.83	15°*	3.96
20Z (T)	3.50	4.94	8.30	2.37	4.71	2.62	2.15	1.56	1.52	3.96
30 (T)	3.50	4.95	10.13	2.37	6.34	2.62	2.15	1.89	1.22	4.03
30X (T)	3.50	5.33	10.34	2.37	6.59	2.62	2.15	1.97	15°*	4.03
30Z (T)	3.50	4.81	9.52	2.37	5.78	2.62	2.15	1.56	1.52	4.03
40 (T)	3.50	4.81	10.53	2.37	6.68	2.62	2.15	1.89	1.22	4.26
40X (T)	3.50	5.15	10.75	2.37	6.96	2.62	2.15	1.97	15°*	4.26



\* Degrees off from vertical

Model	Connections		Motor		Amps	Max. Flow (GPM)	Max. Head (FT)	Max. Sys Pressure (PSI)	Max. Spec. Gravity	Weight (lbs)
	Hose	NPTM	Output (HP)	Speed(RPM)						
15 (T)	½	½	1/75	3100	1.0	5.0	11.1	7.2	1.3	3.0
20 (T)	5/8	¾	1/38	3100	1.7	8.2	14.1	10.0	1.1	4.5
20X (T)	1	1	1/38	3100	1.7	13.7	8.2	5.7	1.3	4.5
20Z (T)	5/8	¾	1/38	3100	1.7	2.9	22.6	14.2	1.1	4.5
30 (T)	¾	¾	1/16	3150	2.0	10.0	17.7	11.6	1.3	6.5
30X (T)	1	1	1/16	3150	2.0	19.0	13.5	8.5	1.1	6.5
30Z (T)	5/8	¾	1/16	3150	2.0	4.6	36.1	24.2	1.0	6.5
40 (T)	¾	¾	1/12	3200	1.68	13.7	21.3	14.2	1.1	7.0
40X (T)	1	1	1/12	3200	1.68	22.4	15.4	10.0	1.1	7.0

Part number 180219.A Feb 2003

