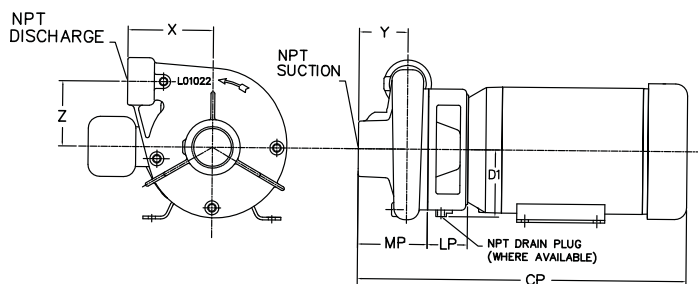
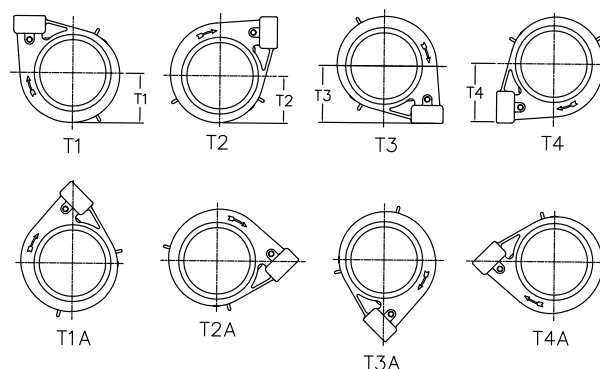


Motor Drive Dimensions

NPT (Threaded)



Volute Attachment Options



Distributed by PumpBiz, Inc.
800-PumpBiz www.pumpbiz.com
Dimensions are Ref. only.

Note: Options T1A - T4A are rotated 45° from T1 - T4. Consult Factory for dimensions.

NPT (Threaded) – Single Stage

PUMP MODEL	SHAFT SEAL	RPM/ PHASE	FRAME GROUP*	SUCTION	DISCHARGE	X	Y	MP	LP	Z	T1	T2	T3	T4	D1†	CP (MAX)
B1WP	Packing	3600/1	C-1	1 1/2"	1"	5.00	2.50	4.19	5.44	4.12	4.94	4.94	5.00	5.06	5.25	23.80
		3600/3	C-1	1 1/2"	1"	5.00	2.50	4.19	6.69	4.12	4.94	4.94	5.00	5.06	5.25	25.05
B1WPS	Mechanical	3600/1	C-1	1 1/2"	1"	5.00	2.50	4.19	5.44	4.12	4.94	4.94	5.00	5.06	5.25	22.29
		3600/3	C-1	1 1/2"	1"	5.00	2.50	4.19	2.38	4.12	4.94	4.94	5.00	5.06		20.74
B1-1/2TPL	Packing	3600/1	C-1	2"	1-1/2"	5.38	2.69	4.25	5.56	3.81	4.25	4.06	5.38	5.25		22.65
		3600/3	C-1	2"	1-1/2"	5.38	2.69	4.25	5.56	3.81	4.25	4.06	5.38	5.25		21.47
B1-1/2TPLS	Mechanical	3600/1	C-1	2"	1-1/2"	5.38	2.69	4.25	2.50	3.81	4.25	4.06	5.38	5.25		19.59
		3600/3	C-1	2"	1-1/2"	5.38	2.69	4.25	2.50	3.81	4.25	4.06	5.38	5.25		17.98
B1-1/2TPM	Packing	3600/1	C-1	2"	1-1/2"	5.38	2.69	4.25	6.56	3.81	4.25	4.06	5.38	5.25		26.48
						5.38	2.69	4.25	5.56	3.81	4.25	4.06	5.38	5.25		25.48
		3600/3	C-1	2"	1-1/2"	5.38	2.69	4.25	5.56	3.81	4.25	4.06	5.38	5.25		23.87
						5.38	2.69	4.25	6.56	3.81	4.25	4.06	5.38	5.25		24.87
B1-1/2TPMS	Mechanical	3600/1	C-1	2"	1-1/2"	5.38	2.69	4.25	2.50	3.81	4.25	4.06	5.38	5.25		22.42
		3600/3	C-1	2"	1-1/2"	5.38	2.69	4.25	2.50	3.81	4.25	4.06	5.38	5.25		20.81
B1-1/2ZPL	Packing	3600/1	C-1	2"	1-1/2"	5.38	2.88	4.50	6.69	5.06	5.06	5.94	5.38	6.25	5.25	26.86
		3600/3	C-1	2"	1-1/2"	5.38	2.88	4.50	5.44	5.06	5.06	5.94	5.38	6.25	5.25	25.50
B1-1/2ZPLS	Mechanical	3600/1	C-1	2"	1-1/2"	5.38	2.88	4.50	2.38	5.06	5.06	5.94	5.38	6.25		22.55
		3600/3	C-1	2"	1-1/2"	5.38	2.88	4.50	2.38	5.06	5.06	5.94	5.38	6.25		22.44
			C-2	2"	2-1/2"	5.38	2.88	4.50	3.75	5.06	5.06	5.94	5.38	6.25		25.42
B1-1/2ZPH	Packing	3600/3	C-1	2"	1-1/2"	5.38	2.88	4.50	6.69	5.06	5.06	5.94	5.38	6.25		26.75
			C-2	2"	1-1/2"	5.38	2.88	4.50	6.69	5.06	5.06	5.94	5.38	6.25		30.11
B1-1/2ZPHS	Mechanical	3600/3	C-1	2"	1-1/2"	5.38	2.88	4.50	2.38	5.06	5.06	5.94	5.38	6.25		22.44
			C-2	2"	1-1/2"	5.38	2.88	4.50	3.75	5.06	5.06	5.94	5.38	6.25		27.17
		1800/1	C-1	2"	1-1/2"	5.38	2.88	4.50	2.38	5.06	5.06	5.94	5.38	6.25		20.22
		1801/3	C-1	2"	1-1/2"	5.38	2.88	4.50	2.38	5.06	5.06	5.94	5.38	6.25		18.11
B1-1/2EPL	Packing	3600/3	C-2	2"	1-1/2"	6.50	2.63	4.19	6.25	5.69	6.19	6.63	6.50	6.94		29.36
B1-1/2EPLS	Mechanical	3600/3	C-2	2"	1-1/2"	6.50	2.63	4.19	3.38	5.69	6.19	6.63	6.50	6.94		26.49

NPT (Threaded) – Two Stage

PUMP MODEL	SHAFT SEAL	RPM/ PHASE	FRAME GROUP*	SUCTION	DISCHARGE	X	Y	MP	LP	Z	T1	T2	T3	T4	D1†	CP (MAX)
B1-1/2WP2S	Mechanical	3600 / 1	C-1	2"	1-1/2"	NA	1.78	6.13	3.69	7.44	NA	NA	NA	NA		23.50
						NA	1.78	6.13	3.69	7.44	NA	NA	NA	NA		24.63
		3600 / 3	C-1	2"	1-1/2"	NA	1.78	6.13	3.69	7.44	NA	NA	NA	NA		21.94
						NA	1.78	6.13	3.69	7.44	NA	NA	NA	NA		23.76
						NA	1.78	6.13	3.69	7.44	NA	NA	NA	NA		23.76

*See Motor Frame Size Chart.

† If Dimension "D1" is not referenced, no drain connection is available.