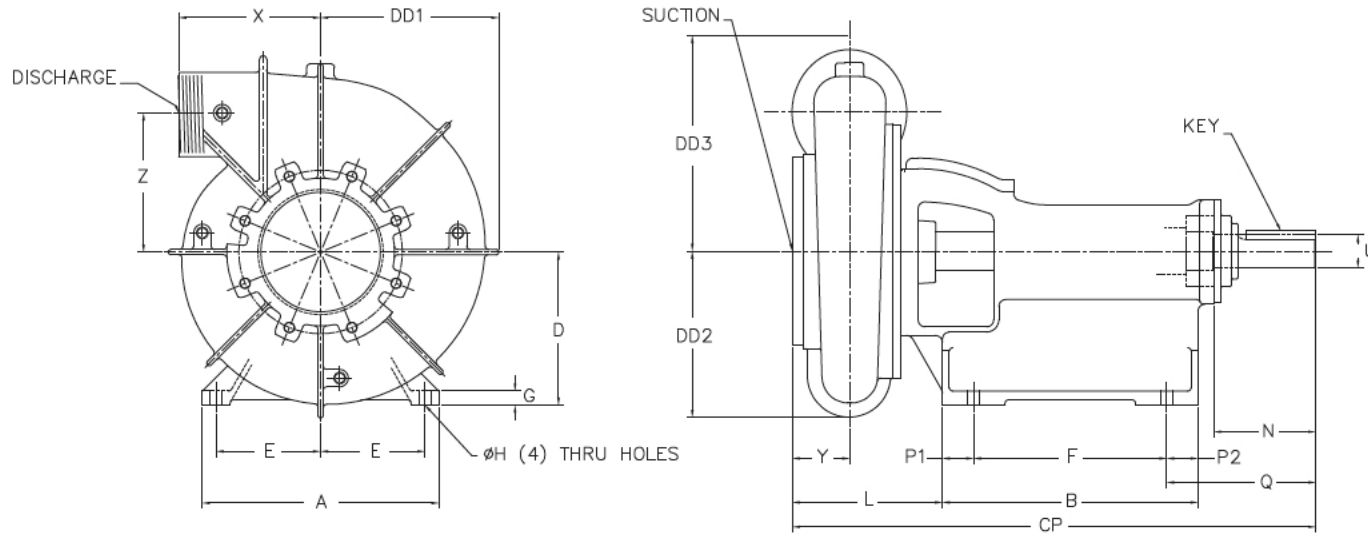




Frame Mount Dimensions



NPT (Threaded)

	PUMP MODEL	SHAFT SEAL	ROT	SUCTION	DISCHARGE	A	B	D	E	F	G	H	L	N	P1	P2
	DIMENSIONS A - P2															
	B1-1/2ZRL	Packing	CW	2" NPT	1.50" NPT	8.50	6.63	5.25	3.63	4.75	0.87	0.50	4.85	2.90	1.04	0.84
	B1-1/2ZRLS	Mechanical	CW	2" NPT	1.50" NPT	8.50	6.63	5.25	3.63	4.75	0.87	0.50	4.85	4.00	1.04	0.84
	B1-1/2ERL	Packing	CW	2" NPT	1.50" NPT	8.50	6.12	5.25	3.63	4.75	0.87	0.50	5.14	4.69	0.42	0.95
	B1-1/2ERLS	Mechanical	CW	2" NPT	1.50" NPT	8.50	6.12	5.25	3.63	4.75	0.87	0.50	5.14	4.69	0.42	0.95
	B2ZRL	Packing	CW	2.50" NPT	2" NPT	8.50	6.63	5.25	3.63	4.75	0.87	0.50	4.85	2.90	1.04	0.84
	B2ZRLS	Mechanical	CW	2.50" NPT	2" NPT	8.50	6.63	5.25	3.63	4.75	0.87	0.50	4.85	4.00	1.04	0.84
	B2ZRM	Packing	CW	2.50" NPT	2" NPT	8.50	6.63	5.25	3.63	4.75	0.87	0.50	4.85	2.90	1.04	0.84
	B2ZRMS	Mechanical	CW	2.50" NPT	2" NPT	8.50	6.63	5.25	3.63	4.75	0.87	0.50	4.85	4.00	1.04	0.84
	B2ERL	Packing	CW	3" NPT	2" NPT	8.50	6.12	5.25	3.63	4.75	0.87	0.50	6.39	4.69	0.42	0.95
			CCW	3" NPT	2" NPT	8.50	6.12	5.25	3.63	4.75	0.87	0.50	6.39	4.69	0.42	0.95
	B2ERLS	Mechanical	CW	3" NPT	2" NPT	8.50	6.12	5.25	3.63	4.75	0.87	0.50	6.39	4.69	0.42	0.95
	B2ERH	Packing	CW	3" NPT	2" NPT	8.50	6.12	5.25	3.63	4.75	0.87	0.50	6.39	4.69	0.42	0.95
	B2ERHS	Mechanical	CW	3" NPT	2" NPT	8.50	6.12	5.25	3.63	4.75	0.87	0.50	6.39	4.69	0.42	0.95
	B2ERHH	Packing	CW	3" NPT	2" NPT	8.50	6.12	5.25	3.63	4.75	0.87	0.50	6.39	4.69	0.42	0.95
			CCW	3" NPT	2" NPT	8.50	6.12	5.25	3.63	4.75	0.87	0.50	6.39	4.69	0.42	0.95
	B2ERHHS	Mechanical	CW	3" NPT	2" NPT	8.50	6.12	5.25	3.63	4.75	0.87	0.50	6.39	4.69	0.42	0.95
	PUMP MODEL	SHAFT SEAL	ROT	SUCTION	DISCHARGE	Q	Q1	U	X	Y	Z	CP	DD1	DD2	DD3	KEY †
	DIMENSIONS Q - KEY															
	B1-1/2ZRL	Packing	CW	2" NPT	1.50" NPT	6.60	2.86	1.125	5.38	2.88	5.06	17.24	5.50	5.94	6.25	.25 sq x 2.125
	B1-1/2ZRLS	Mechanical	CW	2" NPT	1.50" NPT	7.70	2.86	1.125	5.38	2.88	5.06	18.34	5.50	5.94	6.25	.25 sq x 2.125
	B1-1/2ERL	Packing	CW	2" NPT	1.50" NPT	8.94	3.30	1.125	6.50	2.63	5.69	19.25	6.15	6.63	6.94	.25 sq x 2.125
	B1-1/2ERLS	Mechanical	CW	2" NPT	1.50" NPT	8.94	3.30	1.125	6.50	2.63	5.69	19.25	6.15	6.63	6.94	.25 sq x 2.125
	B2ZRL	Packing	CW	2.50" NPT	2" NPT	6.60	2.86	1.125	5.75	3.19	5.38	17.24	6.00	6.33	6.88	.25 sq x 2.125
	B2ZRLS	Mechanical	CW	2.50" NPT	2" NPT	7.70	2.86	1.125	5.75	3.19	5.38	18.34	6.00	6.33	6.88	.25 sq x 2.125
	B2ZRM	Packing	CW	2.50" NPT	2" NPT	6.60	2.86	1.125	5.75	3.19	5.38	17.24	6.00	6.33	6.88	.25 sq x 2.125
	B2ZRMS	Mechanical	CW	2.50" NPT	2" NPT	7.70	2.86	1.125	5.75	3.19	5.38	18.34	6.00	6.33	6.88	.25 sq x 2.125
	B2ERL	Packing	CW	3" NPT	2" NPT	8.94	3.30	1.125	5.92	3.75	6.06	20.50	6.81	7.06	7.56	.25 sq x 2.125
			CCW	3" NPT	2" NPT	8.94	3.30	1.125	5.94	3.75	6.06	20.50	6.81	7.06	7.56	.25 sq x 2.125
	B2ERLS	Mechanical	CW	3" NPT	2" NPT	8.94	3.30	1.125	5.92	3.75	6.06	20.50	6.81	7.06	7.56	.25 sq x 2.125
	B2ERH	Packing	CW	3" NPT	2" NPT	8.94	3.30	1.125	5.92	3.75	6.06	20.50	6.81	7.06	7.56	.25 sq x 2.125
	B2ERHS	Mechanical	CW	3" NPT	2" NPT	8.94	3.30	1.125	5.92	3.75	6.06	20.50	6.81	7.06	7.56	.25 sq x 2.125
	B2ERHH	Packing	CW	3" NPT	2" NPT	8.94	3.30	1.125	5.92	3.75	6.06	20.50	6.81	7.06	7.56	.25 sq x 2.125
			CCW	3" NPT	2" NPT	8.94	3.30	1.125	5.94	3.75	6.06	20.50	6.81	7.06	7.56	.25 sq x 2.125
	B2ERHHS	Mechanical	CW	3" NPT	2" NPT	8.94	3.30	1.125	5.92	3.75	6.06	20.50	6.81	7.06	7.56	.25 sq x 2.125