

Series: 4G6-1½, 4G6-2, 4G6-2½

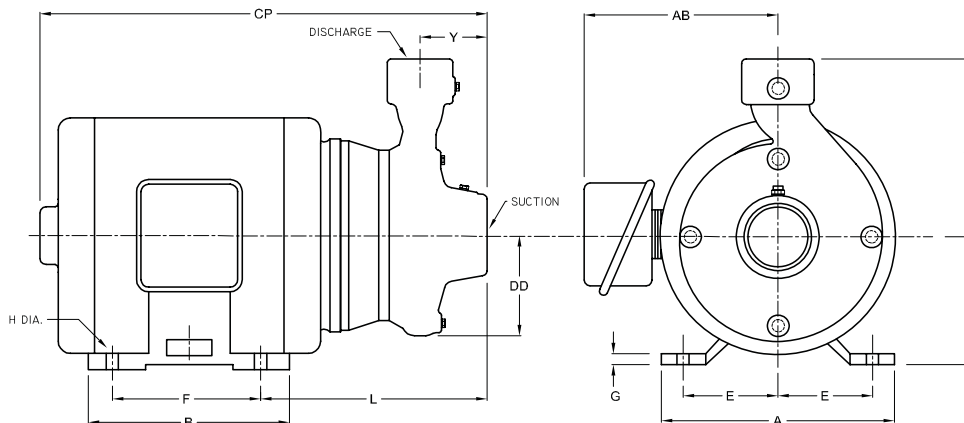
G6-1½, G6-2, G6-2½

Dimensions with Screwed NPT Casing



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Close Coupled Centrifugal Pumps



DIMENSIONS IN INCHES																		
MODEL		HP	MOTOR FRAME SIZE	DISC NPT (in)	SUCT NPT (in)	A	AB	B	CP	D	DD	E	F	G	H	L	X	Y
1 Phase	3 Phase																	
1750 & 1450 RPM																		
104G6-1½	3104G6-1½	1	143JM	1½	2	7	8 ¹⁵ / ₁₆	5	15 ⁷ / ₈	3½	4 ¹ / ₈	2¾	4	¾	1 ¹¹ / ₃₂	9 ⁷ / ₁₆	7¼	2¾
104G6-2	3104G6-2	1	143JM	2	2½	7	8 ¹⁵ / ₁₆	5	16	3½	4½	2¾	4	¾	1 ¹¹ / ₃₂	9 ⁹ / ₁₆	7½	2 ¹³ / ₁₆
154G6-2	3154G6-2	1½	145JM			7	8 ¹⁵ / ₁₆	6	17	3½	4½	2¾	5	¾	1 ¹¹ / ₃₂	9 ⁹ / ₁₆	7½	2 ¹³ / ₁₆
104G6-2½	3104G6-2½	1	143JM	2½	3	7	8 ¹⁵ / ₁₆	5	16 ¹¹ / ₁₆	3½	5	2¾	4	¾	1 ¹¹ / ₃₂	10¼	8¼	3 ⁵ / ₁₆
154G6-2½	3154G6-2½	1½	145JM			7	8 ¹⁵ / ₁₆	6	17 ¹¹ / ₁₆	3½	5	2¾	5	¾	1 ¹¹ / ₃₂	10¼	8¼	3 ⁵ / ₁₆
204G6-2½	-----	2	182JM			8¾	9 ⁷ / ₈	5¾	8½	4½	5	3¾	4½	½	1 ³ / ₃₂	11	8¼	3 ⁵ / ₁₆
-----	3204G6-2½	2	145JM			7	8 ¹⁵ / ₁₆	6	17 ¹¹ / ₁₆	3½	5	2¾	5	¾	1 ¹¹ / ₃₂	10¼	8¼	3 ⁵ / ₁₆
3500 & 2900 RPM																		
15G6-1½	-----	1½	143JM	1½	2	7	8 ¹⁵ / ₁₆	5	15 ⁷ / ₈	3½	4 ¹ / ₈	2¾	4	¾	1 ¹¹ / ₃₂	9 ⁷ / ₁₆	7¼	2¾
-----	315G6-1½	1½	143JM			7	8 ¹⁵ / ₁₆	5	15 ⁷ / ₈	3½	4 ¹ / ₈	2¾	4	¾	1 ¹¹ / ₃₂	9 ⁷ / ₁₆	7¼	2¾
20G6-1½	-----	2	145JM			7	8 ¹⁵ / ₁₆	6	16 ⁷ / ₈	3½	4 ¹ / ₈	2¾	5	¾	1 ¹¹ / ₃₂	9 ⁷ / ₁₆	7¼	2¾
-----	320G6-1½	2	145JM			7	8 ¹⁵ / ₁₆	6	16 ⁷ / ₈	3½	4 ¹ / ₈	2¾	5	¾	1 ¹¹ / ₃₂	9 ⁷ / ₁₆	7¼	2¾
30G6-1½	-----	3	182JM			8¾	9 ⁷ / ₈	5¾	17 ¹¹ / ₁₆	4½	4 ¹ / ₈	3¾	4½	½	1 ¹³ / ₃₂	10 ³ / ₁₆	7¼	2¾
-----	330G6-1½	3	145JM			7	8 ¹⁵ / ₁₆	6	16 ⁷ / ₈	3½	4 ¹ / ₈	2¾	5	¾	1 ¹¹ / ₃₂	9 ⁷ / ₁₆	7¼	2¾
50G6-1½	-----	5	184JM			8¾	9 ⁷ / ₈	6¾	18 ¹¹ / ₁₆	4½	4 ¹ / ₈	3¾	5½	½	1 ¹³ / ₃₂	10 ³ / ₁₆	7¼	2¾
-----	350G6-1½	5	182JM			8¾	9 ⁷ / ₈	5¾	17 ¹¹ / ₁₆	4½	4 ¹ / ₈	3¾	4½	½	1 ¹³ / ₃₂	10 ³ / ₁₆	7¼	2¾
-----	375G6-1½	7½	184JM			8¾	9 ⁷ / ₈	6¾	18 ¹¹ / ₁₆	4½	4 ¹ / ₈	3¾	5½	½	1 ¹³ / ₃₂	10 ³ / ₁₆	7¼	2¾
20G6-2	-----	2	145JM	2	2½	7	8 ¹⁵ / ₁₆	6	17	3½	4½	2¾	5	¾	1 ¹¹ / ₃₂	9 ⁹ / ₁₆	7½	2 ¹³ / ₁₆
-----	320G6-2	2	145JM			7	8 ¹⁵ / ₁₆	6	17	3½	4½	2¾	5	¾	1 ¹¹ / ₃₂	9 ⁹ / ₁₆	7½	2 ¹³ / ₁₆
30G6-2	-----	3	182JM			8¾	9 ⁷ / ₈	5¾	17 ¹³ / ₁₆	4½	4½	3¾	4½	½	1 ¹³ / ₃₂	10 ⁵ / ₁₆	7½	2 ¹³ / ₁₆
-----	330G6-2	3	145JM			7	8 ¹⁵ / ₁₆	6	17	3½	4½	2¾	5	¾	1 ¹¹ / ₃₂	9 ⁹ / ₁₆	7½	2 ¹³ / ₁₆
50G6-2	-----	5	184JM			8¾	9 ⁷ / ₈	6¾	18 ¹¹ / ₁₆	4½	4½	3¾	5½	½	1 ¹³ / ₃₂	10 ⁵ / ₁₆	7½	2 ¹³ / ₁₆
-----	350G6-2	5	182JM			8¾	9 ⁷ / ₈	5¾	17 ¹³ / ₁₆	4½	4½	3¾	4½	½	1 ¹³ / ₃₂	10 ⁵ / ₁₆	7½	2 ¹³ / ₁₆
-----	375G6-2	7½	184JM			8¾	9 ⁷ / ₈	6¾	18 ¹¹ / ₁₆	4½	4½	3¾	5½	½	1 ¹³ / ₃₂	10 ⁵ / ₁₆	7½	2 ¹³ / ₁₆
-----	3100G6-2	10	213JM			10 ³ / ₈	11 ¹ / ₁₆	7¼	20¼	5¼	4½	4¼	5½	¾	1 ¹³ / ₃₂	11 ⁷ / ₁₆	7½	2 ¹³ / ₁₆
-----	375G6-2½	7½	184JM			2½	3	8¾	9 ⁷ / ₈	6¾	19½	4½	5	3¾	5½	½	1 ¹³ / ₃₂	11
-----	3100G6-2½	10	213JM	10 ³ / ₈	11 ¹ / ₁₆			7¼	21 ¹ / ₁₆	5¼	5	4¼	5½	¾	1 ¹³ / ₃₂	12 ⁷ / ₈	8¼	3 ⁵ / ₁₆
-----	3150G6-2½	15	215JM	10 ³ / ₈	11 ¹ / ₁₆			8¾	22 ⁷ / ₁₆	5¼	5	4¼	7	¾	1 ¹³ / ₃₂	12 ⁷ / ₈	8¼	3 ⁵ / ₁₆
-----	3200G6-2½	20	254JM	12	11 ⁹ / ₁₆			10¼	25 ¹⁵ / ₁₆	6¼	5	5	8¼	7 ⁸ / ₁₆	1 ¹⁷ / ₃₂	13 ³ / ₈	8¼	3 ⁵ / ₁₆

DIMENSIONS SHOWN ABOVE ARE APPROXIMATE MAXIMUM DIMENSIONS FOR STANDARD PUMPS EQUIPPED WITH ODP MOTORS.

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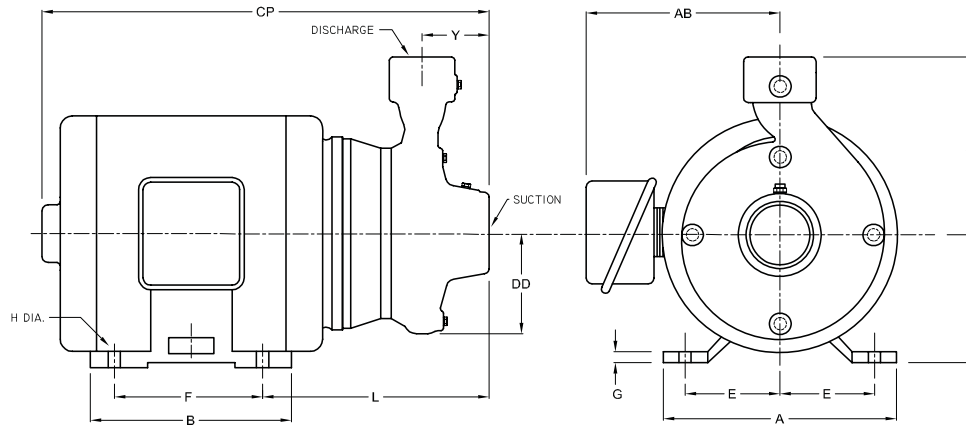
CRANE[®]

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Close Coupled Centrifugal Pumps



DIMENSIONS IN MILLIMETERS																		
MODEL		HP	MOTOR FRAME SIZE	DISC NPT (in)	SUCTIONPT (in)	A	AB	B	CP	D	DD	E	F	G	H	L	X	Y
1 Phase	3 Phase																	
1750 & 1450 RPM																		
104G6-1½	3104G6-1½	1	143JM	1½	2	178	227	127	403	89	105	70	102	9.5	8.7	240	184	70
104G6-2	3104G6-2	1	143JM	2	2½	178	227	127	406	89	114	70	102	9.5	8.7	243	191	71
154G6-2	3154G6-2	1½	145JM			178	227	152	432	89	114	70	127	9.5	8.7	243	191	71
104G6-2½	3104G6-2½	1	143JM	2½	3	178	227	127	424	89	127	70	102	9.5	8.7	260	210	84
154G6-2½	3154G6-2½	1½	145JM			178	227	152	449	89	127	70	127	9.5	8.7	260	210	84
204G6-2½	-----	2	182JM			222	251	146	470	114	127	95	114	13	10	279	210	84
-----	3204G6-2½	2	145JM			178	227	152	449	89	127	70	127	9.5	8.7	260	210	84
3500 & 2900 RPM																		
15G6-1½	-----	1½	143JM	1½	2	178	227	127	403	89	105	70	102	9.5	8.7	240	184	70
-----	315G6-1½	1½	143JM			178	227	127	403	89	105	70	102	9.5	8.7	240	184	70
20G6-1½	-----	2	145JM			178	227	152	429	89	105	70	127	9.5	8.7	240	184	70
-----	320G6-1½	2	145JM			178	227	152	429	89	105	70	127	9.5	8.7	240	184	70
30G6-1½	-----	3	182JM			222	251	146	449	114	105	95	114	13	10	259	184	70
-----	330G6-1½	3	145JM			178	227	152	429	89	105	70	127	9.5	8.7	240	184	70
50G6-1½	-----	5	184JM			222	251	172	475	114	105	95	140	13	10	259	184	70
-----	350G6-1½	5	182JM			222	251	146	449	114	105	95	114	13	10	259	184	70
-----	375G6-1½	7½	184JM			222	251	172	475	114	105	95	140	13	10	259	184	70
20G6-2	-----	2	145JM	2	2½	178	227	152	432	89	114	70	127	9.5	8.7	243	191	71
-----	320G6-2	2	145JM			178	227	152	432	89	114	70	127	9.5	8.7	243	191	71
30G6-2	-----	3	182JM			222	251	146	452	114	114	95	114	13	10	262	191	71
-----	330G6-2	3	145JM			178	227	152	432	89	114	70	127	9.5	8.7	243	191	71
50G6-2	-----	5	184JM			222	251	172	475	114	114	95	140	13	10	262	191	71
-----	350G6-2	5	182JM			222	251	146	452	114	114	95	114	13	10	262	191	71
-----	375G6-2	7½	184JM			222	251	172	475	114	114	95	140	13	10	262	191	71
-----	3100G6-2	10	213JM			264	281	184	514	133	114	108	140	16	10	291	191	71
-----	375G6-2½	7½	184JM			2½	3	222	251	172	495	114	127	95	140	13	10	279
-----	3100G6-2½	10	213JM	264	281			184	535	133	127	108	140	16	10	308	210	84
-----	3150G6-2½	15	215JM	264	281			222	570	133	127	108	178	16	10	308	210	84
-----	3200G6-2½	20	254JM	305	294			260	659	159	127	127	210	22	13.5	346	210	84

DIMENSIONS SHOWN ABOVE ARE APPROXIMATE MAXIMUM DIMENSIONS FOR STANDARD PUMPS EQUIPPED WITH ODP MOTORS.