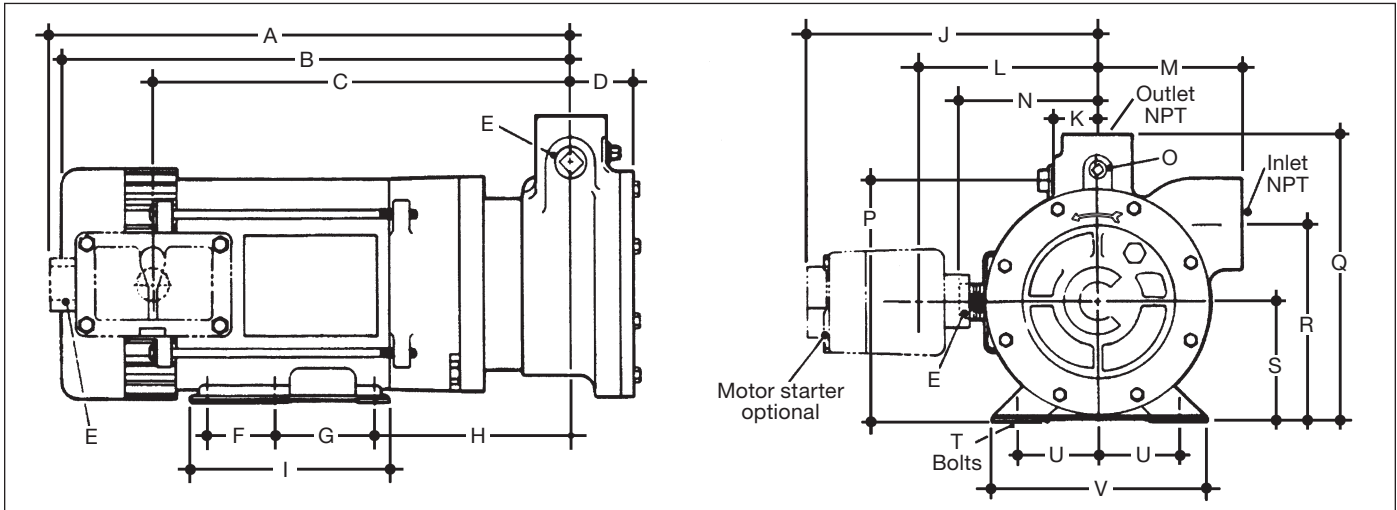


Appendix D—Outline Dimensions for C-Model (Close-Coupled) Pumps C10, C12, and C13

1 to 2 Hp Motors



Model Number	Inlet Size	Outlet Size
C10	1-1/4" NPT	1" NPT
C12, C13	1-1/2" NPT	1" NPT

Driver	1 hp (0.75 kW)	2 hp (1.5 kW)
Motor part number	2556 ^a	4261-1 4261

Outline Dimensions for Pumps with Obsolete Bluffton Motors

Model	hp	A	B	C	D	E	F	G	H	I	J	K
C10, C12	1	17-1/8 (435.0)	16-3/4 (425.5)	14 (355.6)	2 (50.8)	3/4" NPT	1 (25.4)	4 (101.6)	5-7/8 (149.2)	5-7/8 (149.2)	8-11/16 (220.7)	1-5/16 (33.3)
C12, C13	2	18-17/32 (470.7)	18-1/16 (458.8)	14-15/16 (379.4)	2 (50.8)	3/4" NPT	1 (25.4)	4 (101.6)	5-7/8 (149.2)	6-1/2 (165.1)	9-5/16 (236.5)	1-5/16 (33.3)

Model	hp	L	M	N	O	P	Q	R	S	T	U	V
C10, C12	1	5-3/8 (136.5)	4-5/16 (109.5)	4-3/16 (106.4)	1/4" NPT	6-1/8 (155.6)	8-1/2 (215.9)	5-3/4 (146.1)	3-1/2 (88.9)	1/4 bolt (6.4)	2-7/16 (61.9)	6-1/2 (165.1)
C12, C13	2	6 (152.4)	4-5/16 (109.5)	4-13/16 (122.2)	1/4" NPT	7-1/8 (181.0)	9-1/2 (241.3)	6-13/16 (173.0)	3-1/2 (88.9)	3/8 bolt (0.95)	2-7/16 (61.9)	6-1/2 (165.1)

Outline Dimensions for Pumps with Marathon Motors

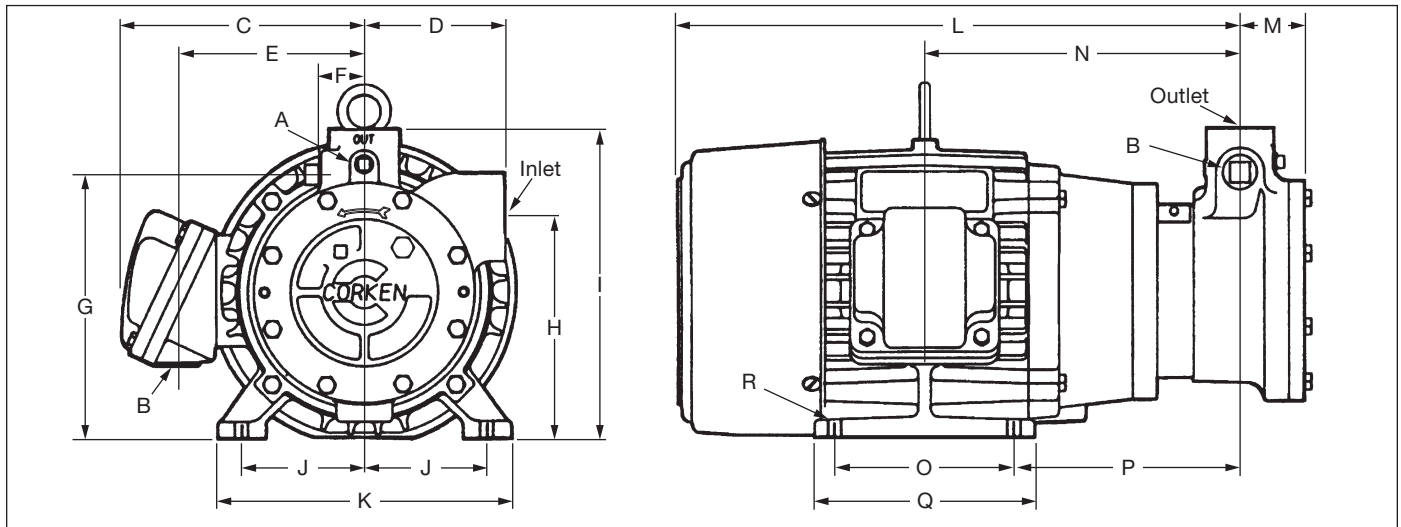
Model	hp	A	B	C	D	E	F	G	H	I	J	K
C10, C12	1	15-13/16 (401.6)	15-3/4 (400.1)	12-1/8 (308.0)	2 (50.8)	3/4" NPT	N/A	3 (76.2)	5-7/8 (149.2)	4 (101.6)	10-3/16 (258.8)	1-5/16 (33.3)
C12, C13	2											

Model	hp	L	M	N	O	P	Q	R	S	T	U	V
C10, C12	1	6-7/8 (174.6)	4-5/16 (109.5)	5-5/8 (142.9)	1/4" NPT	7-1/8 (181.0)	9-1/2 (241.3)	5-13/16 (147.6)	3-1/2 (88.9)	3/8 bolt (9.5)	2-7/16 (61.9)	6-1/2 (165.1)
C12, C13	2											

^a This part number is obsolete and has been replaced by part #4261-1 (1 hp).

Appendix D—Outline Dimensions for C-Model (Close-Coupled) Pumps C10, C12, C13, C14, and C16

3 Hp Motors (Single and Three Phase)



Model Number	Inlet Size	Outlet Size
C12, C13, C14	1-1/2" NPT	1" NPT
C10, C16	1-1/4" NPT	1" NPT

Driver	3 hp (2.2 kW)	
Phase	Three	Single
Motor part number	2557	4885

Motor Phase	A	B	C	D	E	F	G	H	I
Single	1/4" NPT	3/4" NPT	7-1/2 (190.5)	4-5/16 (109.5)	6 (152.4)	1-5/16 (33.3)	8-1/8 (206.4)	6-13/16 (173.0)	9-1/2 (241.3)
Three	1/4" NPT	3/4" NPT	10-1/2 (266.7)	4-5/16 (109.5)	7-1/8 (181.0)	1-5/16 (33.3)	8-1/8 (206.4)	6-13/16 (173.0)	9-1/2 (241.3)

Motor Phase	J	K	L	M	N	O	P	Q	R
Single	3-3/4 (95.3)	8-5/8 (219.1)	19-13/16 (503.2)	2 (50.8)	13-15/16 (354.0)	4-1/2 (114.3)	7-1/16 (179.4)	6-5/8 (168.3)	Bolt: 7/16 (11.1)
Three	3-3/4 (95.3)	8-7/8 (225.4)	17-1/4 (438.2)	2 (50.8)	10-3/4 (273.1)	4-1/2 (114.3)	6-5/8 (168.3)	6-5/8 (168.3)	Bolt: 7/16 (11.1)

All dimensions are in inches (millimeters).