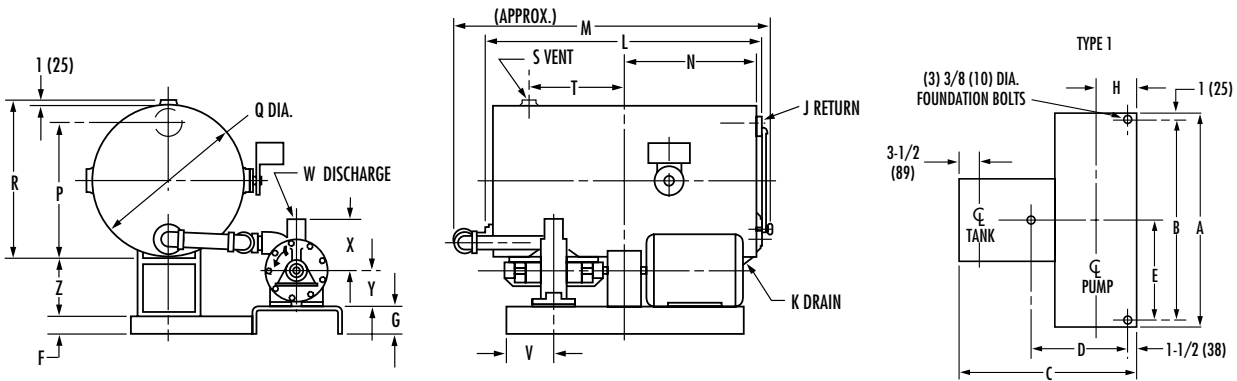




REFER TO SECTION 210 PAGE 49 FOR PEDESTAL AND BASE SELECTION

PUMP SIZE	V	W	X	Y*
A35, A4, C4, D4, E4, F4, G4, H4, I4, I4A	4-3/4 (121)	1-1/4 NPT (32 NPT)	6-1/4 (159)	3-1/2 (89)
M4, P4, R4	4-3/4 (121)	1-1/2 NPT (38 NPT)	5-3/8 (137)	3-1/2 (89)
D4T, E4T, F4T, G4T, I4T, I4TA	6-1/6 (157)	1-1/4 NPT (32 NPT)	5-3/8 (137)	3-1/2 (89)
H5, I5	4-3/4 (121)	1-1/4 NPT (32 NPT)	7-1/2 (191)	4-3/4 (121)
K5, L5, M5, N5, P5	4-3/4 (121)	1-1/2 NPT (38 NPT)	7-1/2 (191)	4-3/4 (121)
F6T	8-1/2 (216)	2" 250# FLG. (51 250# FLG.)	7-1/2 (191)	6-1/4 (159)
G6, H6, J6, K6	8-1/2 (216)	2-1/2" 125# FLG. (64 125# FLG.)	8 (203)	6-1/4 (159)
G6T, H6T, J6T, K6T	8-1/2 (216)	2-1/2" 250# FLG. (64 250# FLG.)	7-1/2 (191)	6-1/4 (159)

NEMA FRAME	Y*
56-143T, 145T	3-1/2 (89)
182T, 184T	4-1/2 (114)
213T, 215T	5-1/4 (133)
254T, 256T	6-1/4 (159)

PEDESTAL	Z
B	8-1/2 (216)
C	11 (279)

TYPE 1 BASE 15, 30, & 60 GAL. TANK								
BASE SIZE	A	B	C	D	E	F	G	H
1	24 (610)	22 (559)	20 (508)	10 (254)	11 (279)	2 (51)	2-5/8 (67)	5 (127)
2	27 (686)	25 (635)	24 (610)	12 (305)	12-1/2 (318)	2 (51)	3 (76)	6 (152)
3	30 (762)	28 (711)	24 (610)	12 (305)	14 (356)	2 (51)	3 (76)	6 (152)
4	34 (864)	32 (711)	29 (737)	13 (330)	16 (406)	2-5/8 (67)	4 (102)	6-1/2 (165)
5	44 (1118)	42 (1067)	36 (914)	15 (381)	21 (533)	3 (76)	3-3/8 (86)	7-1/2 (191)
6	48 (1219)	46 (1168)	39 (914)	18 (457)	23 (584)	3 (76)	4 (102)	9 (229)

TYPE 2 BASE 100 & 200 GAL. TANK									
BASE SIZE	AA	BB	CC	DD	EE	F	G	H	U
1	25 (635)	23 (584)	28 (711)	10 (254)	2-1/2 (63)	2 (51)	2-5/8 (67)	5 (127)	18 (457)
2	27 (686)	25 (635)	30 (762)	12 (305)	3-1/2 (89)	2 (51)	3 (76)	6 (152)	18 (457)
3	30 (762)	28 (711)	30 (762)	12 (305)	5 (127)	2 (51)	3 (76)	6 (152)	18 (457)
4	34 (864)	32 (711)	33 (838)	13 (330)	7 (178)	2-5/8 (67)	4 (102)	6-1/2 (165)	18 (457)
5	38 (965)	36 (914)	30 (762)	12 (305)	5 (127)	2 (51)	2-7/8 (73)	6 (152)	31 (787)
6	44 (1118)	42 (1067)	36 (914)	15 (381)	8 (203)	3-3/8 (86)	7-1/2 (191)	26 (660)	
7	48 (1219)	46 (1168)	39 (914)	18 (457)	10 (254)	3 (76)	4 (102)	26 (660)	

TANK SIZE GALLONS	BASE TYPE	J	K	L	M	N	P	Q	R	S	T
15	1	2 (51)	3/4 (19)	30 (762)	40 (1016)	13 (330)	12-1/2 (318)	14 (356)	14-1/2 (368)	2 (51)	10-1/8 (257)
30	1	3 (76)	3/4 (19)	38 (965)	50 (1270)	17-1/2 (445)	13-1/4 (337)	16 (406)	16-1/2 (419)	2 (51)	13-5/8 (346)
60	1	3 (76)	3/4 (19)	38 (965)	50 (1270)	18 (457)	19-1/4 (489)	22 (559)	22-1/2 (572)	2 (51)	13-1/8 (333)
100	2	3 (76)	1-1/4 (32)	54 (1372)	64 (1626)	25-1/2 (648)	21-1/4 (540)	24 (610)	24-1/2 (622)	3 (76)	17-5/8 (448)
200	2	4 (102)	1-1/4 (32)	68 (1727)	78 (1981)	32-1/2 (826)	26-3/4 (679)	30 (762)	30-1/2 (775)	3 (76)	25 (635)

NOTES:

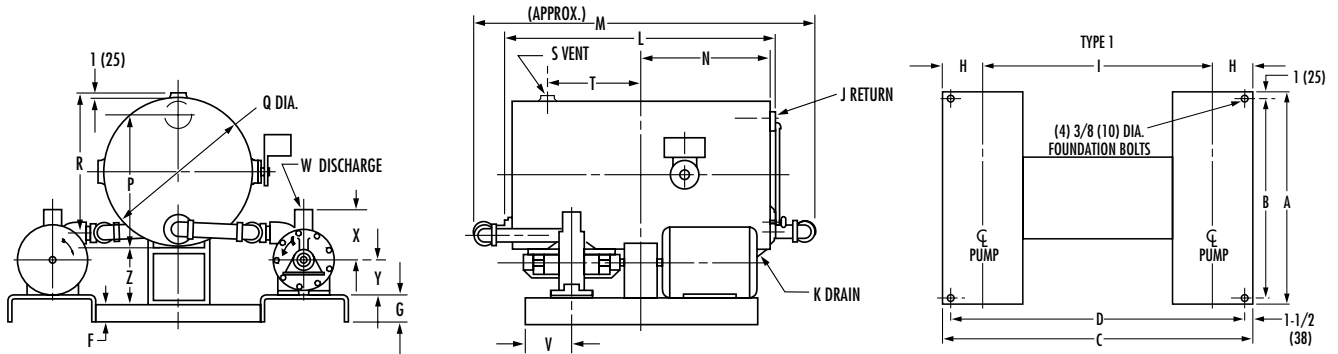
- Dimensions may vary $\pm 1/4"$ (6).
- Not for construction purposes unless certified.
- Conduit box is located on the opposite side of the motor shown. Capacitor, when furnished, normally appears on top of motor. Dimensions are not specified as they may vary with each motor manufacturer.
- Coupling gap may vary $1/8"$ to $1"$ (3 to 25).
- Flanges in accordance with 125# or 250# American standard.
- *Always use max. "Y" dimension given in pump or motor list.
- All dimensions in inches and (mm).

Dated January 2003

DUPLEX-STEEL TANK ON STEEL BASE

Supersedes Section 210 Page 252

Dated March 1990

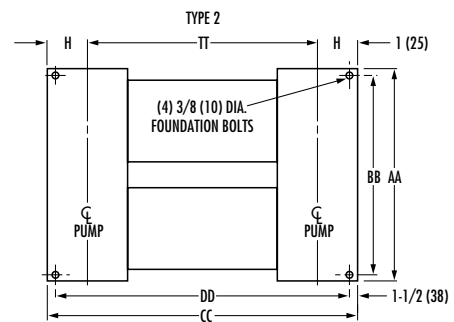


REFER TO SECTION 210 PAGE 49 FOR PEDESTAL AND BASE SELECTION

PUMP SIZE	V	W	X	Y*
A35, A4, C4, D4, E4, F4, G4, H4, I4, I4A	4-3/4 (121)	1-1/4 NPT (32 NPT)	6-1/4 (159)	3-1/2 (89)
M4, P4, R4	4-3/4 (121)	1-1/2 NPT (32 NPT)	5-3/8 (137)	3-1/2 (89)
D4T, E4T, F4T, G4T, I4T, I4TA	6-1/16 (157)	1-1/4 NPT (32 NPT)	5-3/8 (137)	3-1/2 (89)
H5, I5	4-3/4 (121)	1-1/4 NPT (32 NPT)	7-1/2 (191)	4-3/4 (121)
K5, L5, M5, N5, P5	4-3/4 (121)	1-1/2 NPT (32 NPT)	7-1/2 (191)	4-3/4 (121)
F6T	8-1/2 (216)	2" 250# FLG. (51 250# FLG.)	7-1/2 (191)	6-1/4 (159)
G6, H6, J6, K6	8-1/2 (216)	2-1/2" 125# FLG. (64 125# FLG.)	8 (203)	6-1/4 (159)
G6T, H6T, J6T, K6T	8-1/2 (219)	2-1/2" 250# FLG. (64 250# FLG.)	7-1/2 (191)	6-1/4 (159)

NEMA FRAME	Y*
56-143T, 145T	3-1/2 (89)
182T, 184T	4-1/2 (114)
213T, 215T	5-1/4 (133)
254T, 256T	6-1/4 (159)

PEDESTAL	Z
B	8-1/2 (216)
C	11 (279)



TYPE 1 BASE 15, 30, & 60 GAL. TANK								
BASE SIZE	A	B	C	D	F	G	H	I
1	24 (610)	22 (559)	38 (965)	35 (889)	2 (51)	2-5/8 (67)	5 (127)	28 (711)
2	27 (686)	25 (635)	42 (1069)	39 (991)	2 (51)	3 (76)	6 (152)	30 (762)
3	30 (762)	28 (711)	42 (1069)	39 (991)	2 (51)	3 (76)	6 (152)	30 (762)
4	34 (864)	32 (813)	50 (1270)	47 (1194)	2-5/8 (67)	4 (102)	6-1/2 (165)	37 (940)
5	44 (1118)	42 (1067)	64 (1626)	61 (1549)	3 (76)	3-3/8 (86)	7-1/2 (191)	49 (1245)
6	48 (1219)	46 (1168)	70 (1778)	67 (1702)	3 (76)	4 (102)	9 (229)	52 (1321)

TYPE 2 BASE 100 & 200 GAL. TANK								
BASE SIZE	AA	BB	CC	DD	F	G	H	TT
1	26 (660)	24 (610)	44 (1118)	41 (1041)	2 (51)	2-5/8 (67)	5 (127)	34 (864)
2	27 (686)	25 (635)	48 (1219)	45 (1143)	2 (51)	3 (76)	6 (152)	36 (914)
3	30 (762)	28 (711)	48 (1219)	45 (1143)	2 (51)	3 (76)	6 (152)	36 (914)
4	34 (864)	32 (813)	54 (1372)	51 (1295)	2-5/8 (67)	4 (102)	6-1/2 (165)	41 (1041)
5	38 (965)	36 (914)	56 (1422)	53 (1346)	2 (51)	2-7/8 (73)	6 (152)	44 (1118)
6	44 (1118)	42 (1067)	64 (1626)	61 (1549)	3 (76)	3-3/8 (86)	7-1/2 (191)	49 (1245)
7	48 (1219)	46 (1168)	70 (1778)	67 (1702)	3 (76)	4 (102)	9 (229)	52 (1321)

TANK SIZE GALLONS	BASE TYPE	J	K	L	M	N	P	Q	R	S	T
15	1	2 (51)	3/4 (19)	30 (762)	40 (1016)	13 (330)	12-1/2 (318)	14 (356)	14-1/2 (368)	2 (51)	10-1/8 (257)
30	1	3 (76)	3/4 (19)	38 (965)	50 (1270)	17-1/2 (445)	13-5/8 (346)	16 (406)	16-1/2 (419)	2 (51)	13-5/8 (346)
60	1	3 (76)	3/4 (19)	38 (965)	50 (1270)	18 (457)	19-5/8 (499)	22 (559)	22-1/2 (572)	2 (51)	13-1/8 (333)
100	2	3 (76)	1-1/4 (32)	54 (1372)	66 (1676)	25-1/2 (648)	21-5/8 (549)	24 (610)	24-1/2 (622)	3 (76)	17-5/8 (448)
200	2	4 (102)	1-1/4 (32)	68 (1727)	82 (2083)	32-1/2 (826)	26-7/8 (683)	30 (762)	30-1/2 (775)	3 (76)	25 (635)

NOTES:

- Dimensions may vary $\pm 1/4"$ (6).
- Not for construction purposes unless certified.
- Conduit box is located on the opposite side of the motor shown. Capacitor, when furnished, normally appears on top of motor. Dimensions are not specified as they may vary with each motor manufacturer.

- Coupling gap may vary $1/8"$ to $1"$ (3 to 25).
- Flanges in accordance with 125# or 250# American standard.
- *Always use max. "Y" dimension given in pump or motor list.
- All dimensions in inches and (mm).