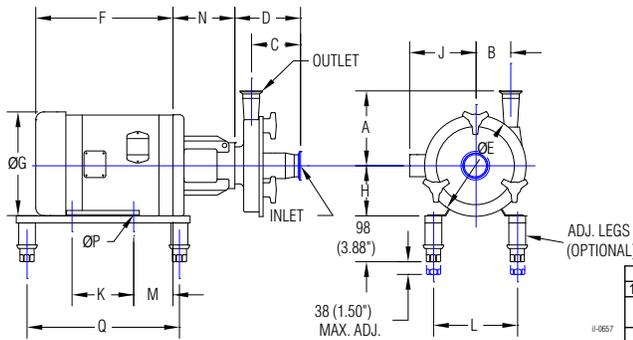


# Dimensional Drawing: FPX Single Flange

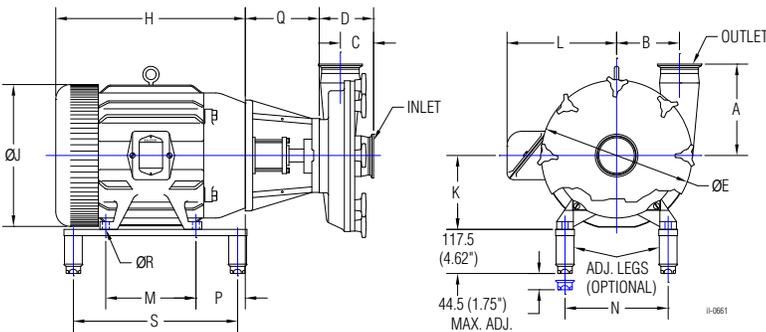


PUMP MODEL	INLET	OUTLET	DIMENSIONS IN MILLIMETERS (INCHES)				
			A	B	C	D	ØE
FPX 701 / 702	1.5"	1.5"	108 (4.25)	44.5 (1.75)	108.5 (4.27)	146.5 (5.77)	150 (5.90)
FPX 711 / 712	2"	1.5"	144 (5.67)	58 (2.28)	113 (4.45)	150 (5.90)	185 (7.28)
FPX 721 / 731 / 722	2"	1.5"	170 (6.69)	79 (3.11)	113 (4.45)	150 (5.90)	230 (9.06)
FPX 741 / 732 / 742	2.5"	2"	195 (7.68)	96 (3.78)	101 (3.98)	141 (5.55)	270 (10.63)
FPX 1741 / 1732 / 1742	2.5"	2"	200 (7.87)	91 (3.58)	104 (4.09)	150.5 (5.93)	270 (10.63)
FPX 3521 / 3522	2.5"	2"	190 (7.48)	80 (3.15)	118 (4.64)	162 (6.38)	230 (9.06)
FPX 3531 / 3532	2.5"	2"	191 (7.52)	95 (3.74)	115.5 (4.55)	162 (6.38)	260 (10.24)
FPX 3541 / 3542	3"	2.5"	211 (8.31)	115 (4.53)	118 (4.64)	162 (6.38)	290 (11.42)
FPX 3451 / 3452	3"	2"	211 (8.31)	140 (5.51)	114 (4.49)	158 (6.22)	350 (13.78)
FPX 3551	3"	2.5"	231 (9.09)	140 (5.51)	119 (4.68)	168 (6.61)	350 (13.78)

MOTOR HP	MOTOR	MOTOR FRAME	DIMENSIONS IN MILLIMETERS (INCHES)										
			F	ØG	H	J	K	L	M	N	ØP	Q	
1750 RPM	3500 RPM		281 (11.06)	183 (7.19)	89 (3.50)	133 (5.22)	102 (4.00)	140 (5.50)	70 (2.75)	120 (4.72)	120 (4.72)	8.7 (11/32)	356 (14.00)
1.5 HP	1.5 HP	143TC	281 (11.06)	183 (7.19)	89 (3.50)	133 (5.22)	102 (4.00)	140 (5.50)	70 (2.75)	120 (4.72)	120 (4.72)	8.7 (11/32)	356 (14.00)
2 HP	2 HP	145TC	281 (11.06)	183 (7.19)	89 (3.50)	133 (5.22)	102 (4.00)	140 (5.50)	70 (2.75)	120 (4.72)	120 (4.72)	8.7 (11/32)	356 (14.00)
3 HP	3 HP	182TC	313 (12.31)	183 (7.19)	114 (4.50)	132 (5.21)	140 (5.50)	191 (7.50)	89 (3.50)	140 (5.53)	140 (5.53)	10.3 (13/32)	356 (14.00)
5 HP	5 HP	184TC	347 (13.68)	216 (8.50)	114 (4.50)	152 (5.97)	140 (5.50)	191 (7.50)	89 (3.50)	140 (5.53)	140 (5.53)	10.3 (13/32)	356 (14.00)
7.5 HP	7.5 HP	184TC	386 (15.18)	216 (8.50)	114 (4.50)	152 (5.97)	140 (5.50)	191 (7.50)	89 (3.50)	140 (5.53)	140 (5.53)	10.3 (13/32)	356 (14.00)
10 HP	10 HP	213TC	388 (15.27)	263 (10.34)	133 (5.25)	189 (7.46)	140 (5.50)	216 (8.50)	108 (4.25)	140 (5.53)	140 (5.53)	10.3 (13/32)	356 (14.00)
15 HP	15 HP	215TC	436 (17.15)	263 (10.34)	133 (5.25)	189 (7.46)	140 (5.50)	216 (8.50)	108 (4.25)	140 (5.53)	140 (5.53)	10.3 (13/32)	356 (14.00)
20 HP	20 HP	254TC	447 (17.59)	263 (10.34)	159 (6.25)	225 (8.88)	210 (8.25)	254 (10.00)	121 (4.75)	169 (6.65)	169 (6.65)	13.5 (16/00)	406 (16.00)
25 HP	25 HP	256TC	491 (19.34)	263 (10.34)	159 (6.25)	225 (8.88)	254 (10.00)	254 (10.00)	121 (4.75)	169 (6.65)	169 (6.65)	13.5 (16/00)	406 (16.00)
30 HP	30 HP	256TC	499 (19.66)	336 (13.25)	159 (6.25)	239 (9.42)	254 (10.00)	254 (10.00)	121 (4.75)	169 (6.65)	169 (6.65)	13.5 (16/00)	406 (16.00)

1265000540

# Dimensional Drawing: FPX Double Flange



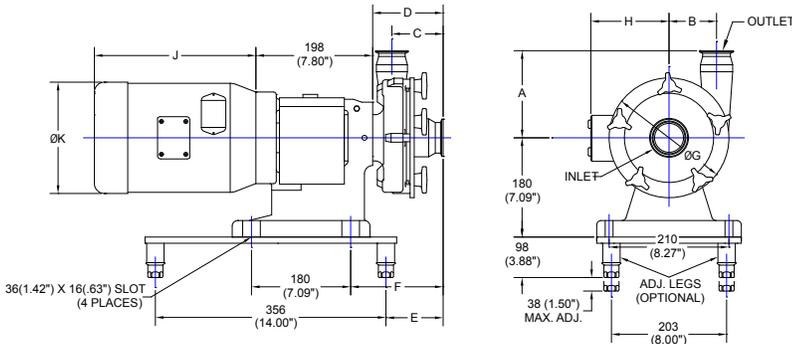
PUMP MODEL	INLET	OUTLET	DIMENSIONS IN MILLIMETERS (INCHES)				
			A	B	C	D	ØE
FPX 1051	4"	4"	250 (9.84)	170 (6.69)	167 (6.57)	202.5 (7.97)	406 (15.98)
FPX 1151	4"	4"	250 (9.84)	170 (6.69)	110.5 (4.35)	146 (5.75)	406 (15.98)
FPX 1161	4"	4"	250 (9.84)	170 (6.69)	110.5 (4.35)	146 (5.75)	406 (15.98)
FPX 1161	6"	4"	250 (9.84)	170 (6.69)	111 (4.37)	146 (5.75)	406 (15.98)
FPX 1742	2.5"	2"	200 (7.87)	91 (3.58)	104 (4.09)	153 (6.02)	270 (10.63)
FPX 3532	2.5"	2"	191 (7.52)	95 (3.74)	115.5 (4.55)	164.5 (6.48)	260 (10.24)
FPX 3542	3"	2.5"	211 (8.31)	115 (4.53)	118 (4.64)	164.5 (6.48)	290 (11.42)
FPX 3452	3"	2"	211 (8.31)	140 (5.51)	114 (4.49)	160.5 (6.32)	350 (13.78)
FPX 3552	3"	2.5"	231 (9.09)	140 (5.51)	119 (4.68)	170.5 (6.71)	350 (13.78)

MOTOR HP	MOTOR	MOTOR FRAME	DIMENSIONS IN MILLIMETERS (INCHES)										
			H	ØJ	K	L	M	N	P	Q	ØR	S	
7.5 HP	7.5 HP	213TC	388 (15.27)	263 (10.34)	133 (5.25)	189 (7.46)	140 (5.50)	216 (8.50)	108 (4.25)	200 (7.87)	200 (7.87)	10.3 (13/32)	470 (18.50)
10 HP	10 HP	215TC	416 (16.40)	263 (10.34)	133 (5.25)	189 (7.46)	178 (7.00)	216 (8.50)	108 (4.25)	200 (7.87)	200 (7.87)	10.3 (13/32)	470 (18.50)
15 HP	15 HP	254TC	447 (17.59)	270 (10.62)	139 (5.47)	226 (8.89)	210 (8.25)	254 (10.00)	121 (4.75)	169 (6.65)	169 (6.65)	13.5 (16/00)	444 (17.50)
20 HP	20 HP	256TC	499 (19.66)	320 (12.60)	159 (6.25)	239 (9.42)	254 (10.00)	254 (10.00)	121 (4.75)	169 (6.65)	169 (6.65)	13.5 (16/00)	444 (17.50)
25 HP	25 HP	284TC	588 (23.13)	367 (14.44)	178 (7.00)	333 (13.11)	241 (9.50)	279 (11.00)	121 (4.75)	200 (7.87)	200 (7.87)	13.5 (16/00)	444 (17.50)
30 HP	30 HP	286TC	588 (23.13)	367 (14.44)	178 (7.00)	333 (13.11)	241 (9.50)	279 (11.00)	121 (4.75)	200 (7.87)	200 (7.87)	13.5 (16/00)	444 (17.50)
40 HP	40 HP	324TC	636 (25.00)	413 (16.25)	203 (8.00)	371 (14.62)	267 (10.50)	318 (12.50)	133 (5.25)	216 (8.50)	216 (8.50)	16.7 (16/00)	470 (18.50)
50 HP	50 HP	326TC	636 (25.00)	413 (16.25)	203 (8.00)	371 (14.62)	267 (10.50)	318 (12.50)	133 (5.25)	216 (8.50)	216 (8.50)	16.7 (16/00)	470 (18.50)
50 HP	50 HP	326TSC	636 (25.00)	413 (16.25)	203 (8.00)	371 (14.62)	267 (10.50)	318 (12.50)	133 (5.25)	216 (8.50)	216 (8.50)	16.7 (16/00)	470 (18.50)

ii-0661

All pump dimensions are in millimeters (inches). Dimensions are based on clamp fittings. Motor dimensions may vary by manufacturer.

# Dimensional Drawing: FP Single Flange

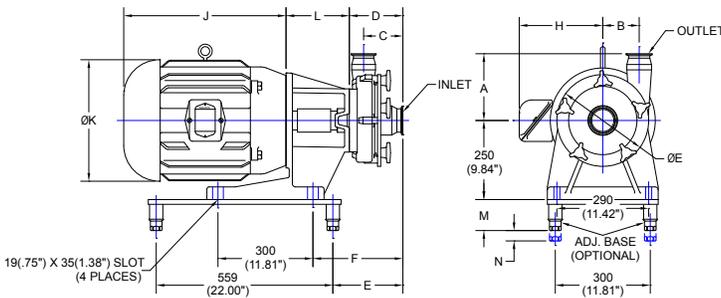


PUMP MODEL	INLET	OUTLET	DIMENSIONS IN MILLIMETERS (INCHES)						
			A	B	C	D	E	F	ØG
FP 701 / 702	1.5"	1.5"	108 (4.25")	44.5 (1.75")	108.5 (4.27")	146.5 (5.77")	154.5 (6.08")	186.5 (7.34")	150 (5.90")
FP 711 / 712	2"	1.5"	144 (5.67")	58 (2.28")	113 (4.45")	150 (5.90")	158 (6.22")	190 (7.48")	185 (7.28")
FP 721 / 731 / 722	2"	1.5"	170 (6.69")	79 (3.11")	113 (4.45")	150 (5.90")	158 (6.22")	190 (7.48")	230 (9.06")
FP 741 / 732 / 742	2.5"	2"	195 (7.68")	96 (3.78")	101 (3.98")	141 (5.55")	149 (5.87")	181 (7.13")	270 (10.63")
FP 1741 / 1732 / 1742	2.5"	2"	200 (7.87")	91 (3.58")	104 (4.09")	150.5 (5.93")	158.5 (6.24")	190.5 (7.50")	270 (10.63")
FP 3521 / 3522	2.5"	2"	190 (7.48")	80 (3.15")	118 (4.64")	162 (6.38")	170 (6.69")	202 (7.95")	230 (9.06")
FP 3531 / 3532	2.5"	2"	191 (7.52")	95 (3.74")	115.5 (4.55")	162 (6.38")	170 (6.69")	202 (7.95")	260 (10.24")
FP 3541 / 3542	3"	2.5"	211 (8.31")	115 (4.53")	118 (4.64")	162 (6.38")	170 (6.69")	202 (7.95")	290 (11.42")
FP 3451 / 3452	3"	2"	211 (8.31")	140 (5.51")	114 (4.49")	158 (6.22")	166 (6.54")	198 (7.80")	350 (13.78")

MOTOR HP	MOTOR FRAME	DIMENSIONS IN MILLIMETERS (INCHES)		
		H	J	ØK
1750 RPM	3500 RPM			
0.5 HP	56C	115 (4.53")	236 (9.29")	157 (6.19")
0.75 HP	56C	115 (4.53")	236 (9.29")	157 (6.19")
1 HP	56C	115 (4.53")	236 (9.29")	157 (6.19")
1 HP	143TC	115 (4.53")	252 (9.94")	157 (6.19")
1.5 HP	145TC	133 (5.22")	259 (10.19")	183 (7.19")
2 HP	145TC	133 (5.22")	284 (11.19")	183 (7.19")
	3 HP	133 (5.23")	313 (12.31")	216 (8.50")
5 HP	5 HP	152 (6.00")	348 (13.68")	216 (8.50")
	7.5 HP	152 (6.00")	386 (15.18")	216 (8.50")
7.5 HP	7.5 HP	189 (7.46")	388 (15.27")	263 (10.34")
	10 HP	189 (7.46")	388 (15.27")	263 (10.34")
10 HP	15 HP	189 (7.46")	416 (16.40")	263 (10.34")

1265000384 REV.

# Dimensional Drawing: FP Double Flange [Frame Sizes 182TC-286T(S)C]



PUMP MODEL	INLET	OUTLET	DIMENSIONS IN MILLIMETERS (INCHES)						
			A	B	C	D	E	F	ØE
FP 1051	4"	4"	250 (9.84")	170 (6.69")	167 (6.57")	202.5 (7.97")	254 (10.00")	317.5 (12.50")	406 (15.98")
FP 1151	4"	4"	250 (9.84")	170 (6.69")	110.5 (4.35")	146 (5.75")	197.5 (7.78")	261 (10.28")	406 (15.98")
FP 1161	4"	4"	250 (9.84")	170 (6.69")	110.5 (4.35")	146 (5.75")	197.5 (7.78")	261 (10.28")	406 (15.98")
FP 1161	6"	4"	250 (9.84")	170 (6.69")	111 (4.37")	146 (5.75")	197.5 (7.78")	261 (10.28")	406 (15.98")
FP 742	2.5"	2"	195 (7.68")	96 (3.78")	101 (3.98")	143.5 (5.65")	195 (7.68")	258.5 (10.18")	270 (10.63")
FP 1732 / 1742	2.5"	2"	200 (7.87")	91 (3.58")	104 (4.09")	153 (6.02")	204.5 (8.05")	268 (10.55")	270 (10.63")
FP 3532	2.5"	2"	191 (7.52")	95 (3.74")	115.5 (4.55")	164.5 (6.48")	216 (8.50")	279.5 (11.00")	280 (10.24")
FP 3542	3"	2.5"	211 (8.31")	115 (4.53")	118 (4.64")	164.5 (6.48")	216 (8.50")	279.5 (11.00")	290 (11.42")
FP 3452	3"	2"	211 (8.31")	140 (5.51")	114 (4.49")	160.5 (6.32")	212 (8.35")	275.5 (10.85")	350 (13.78")
FP 3551 / 3552	3"	2.5"	231 (9.09")	140 (5.51")	119 (4.68")	170.5 (6.71")	222 (8.74")	285.5 (11.24")	350 (13.78")

MOTOR HP	MOTOR FRAME	DIMENSIONS IN MILLIMETERS (INCHES)					
		H	J	ØK	L	M	N
*3 HP	182TC	133 (5.23")	313 (12.31")	216 (8.50")	200 (7.87")	117 (4.62")	44.5 (1.75")
*5 HP	213TC	189 (7.46")	388 (15.27")	263 (10.34")	200 (7.87")	117 (4.62")	44.5 (1.75")
**7.5 HP	213TC	189 (7.46")	388 (15.27")	263 (10.34")	200 (7.87")	117 (4.62")	44.5 (1.75")
**10 HP	215TC	189 (7.46")	416 (16.40")	263 (10.34")	200 (7.87")	117 (4.62")	44.5 (1.75")
15 HP	254TC	220 (8.67")	415 (16.33")	263 (10.34")	200 (7.87")	98*** (3.88")	38**** (1.50")
20 HP	256TC	239 (9.42")	499 (19.66")	336 (13.25")	200 (7.87")	98*** (3.88")	38**** (1.50")
	20 HP	256TC	225 (8.88")	491 (19.34")	263 (10.34")	200 (7.87")	98 (3.88")
25 HP	284TC	333 (13.12")	588 (23.13")	395 (15.56")	200 (7.87")	117 (4.62")	44.5 (1.75")
	25 HP	284TSC	333 (13.12")	588 (23.13")	395 (15.56")	200 (7.87")	98 (3.88")
30 HP	286TC	333 (13.12")	588 (23.13")	395 (15.56")	200 (7.87")	117 (4.62")	44.5 (1.75")
	30 HP	286TSC	333 (13.12")	588 (23.13")	395 (15.56")	200 (7.87")	98 (3.88")

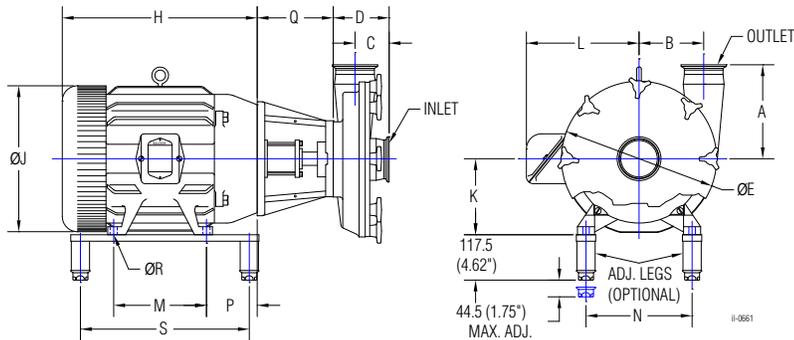
\* 3551 ONLY  
 \*\* 3551, 1051 & 1151 ONLY  
 \*\*\* 117 (4.62") FOR 1051, 1151 & 1161  
 \*\*\*\* 44.5 (1.75") FOR 1051, 1151 & 1161

1265000387 REV A

All pump dimensions are in millimeters (inches). Dimensions are based on clamp fittings. Motor dimensions may vary by manufacturer.

# Dimensional Drawing: FP Double Flange

## [Frame Sizes 324T(S)C-365T(S)C]

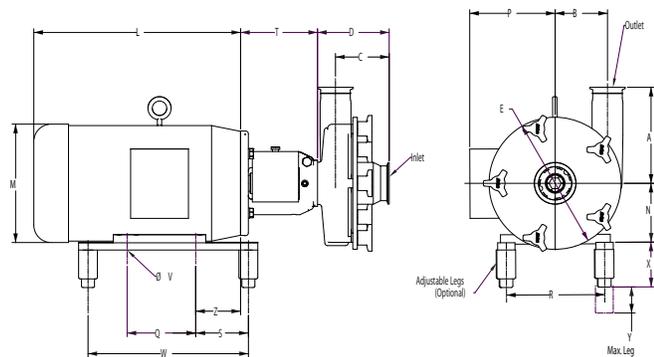


PUMP MODEL	INLET	OUTLET	DIMENSIONS IN MILLIMETERS (INCHES)					
			A	B	C	D	ØE	
FP 1051	4"	4"	250 (9.84")	170 (6.69")	167 (6.57")	202.5 (7.97")	406 (15.98")	
FP 1151	4"	4"	250 (9.84")	170 (6.69")	146 (4.35")	146 (5.75")	406 (15.98")	
FP 1161	4"	4"	250 (9.84")	170 (6.69")	110.5 (4.35")	146 (5.75")	406 (15.98")	
FP 1161	6"	4"	250 (9.84")	170 (6.69")	111 (4.37")	146 (5.75")	406 (15.98")	
FP 1742	2.5"	2"	200 (7.87")	91 (3.58")	104 (4.09")	153 (6.02")	270 (10.63")	
FP 3542	3"	2.5"	211 (8.31")	115 (4.53")	118 (4.64")	164.5 (6.48")	290 (11.42")	
FP 3452	3"	2"	211 (8.31")	140 (5.51")	114 (4.49")	160.5 (6.32")	350 (13.78")	
FP 3551 / 3552	3"	2.5"	231 (9.09")	140 (5.51")	119 (4.68")	170.5 (6.71")	350 (13.78")	

MOTOR HP	MOTOR	MOTOR	DIMENSIONS IN MILLIMETERS (INCHES)										
			FRAME	H	ØJ	K	L	M	N	P	Q	ØR	S
40 HP	1750 RPM	3500 RPM	324TSC	636 (25.00")	413 (16.25")	203 (8.00")	371 (14.62")	267 (10.50")	318 (12.50")	133 (5.25")	216 (8.50")	16.7 (21/32")	470 (18.50")
40 HP			324TSC	636 (25.00")	413 (16.25")	203 (8.00")	371 (14.62")	267 (10.50")	318 (12.50")	133 (5.25")	216 (8.50")	16.7 (21/32")	470 (18.50")
50 HP			326TSC	636 (25.00")	413 (16.25")	203 (8.00")	371 (14.62")	305 (12.00")	318 (12.50")	133 (5.25")	216 (8.50")	16.7 (21/32")	470 (18.50")
50 HP			326TSC	636 (25.00")	413 (16.25")	203 (8.00")	371 (14.62")	305 (12.00")	318 (12.50")	133 (5.25")	216 (8.50")	16.7 (21/32")	470 (18.50")
60 HP			364TSC	702 (27.60")	485 (19.11")	229 (9.00")	457 (18.00")	285 (11.25")	355 (14.00")	149 (5.87")	232 (9.13")	17.5 (11/16")	508 (20.00")
60 HP			364TSC	702 (27.60")	485 (19.11")	229 (9.00")	457 (18.00")	285 (11.25")	355 (14.00")	149 (5.87")	232 (9.13")	17.5 (11/16")	508 (20.00")
75 HP			365TSC	702 (27.60")	485 (19.11")	229 (9.00")	457 (18.00")	311 (12.25")	355 (14.00")	149 (5.87")	232 (9.13")	17.5 (11/16")	508 (20.00")
75 HP			365TSC	702 (27.60")	485 (19.11")	229 (9.00")	457 (18.00")	311 (12.25")	355 (14.00")	149 (5.87")	232 (9.13")	17.5 (11/16")	508 (20.00")

1265000715 REV.

# Dimensional Drawing: FPR Single Flange



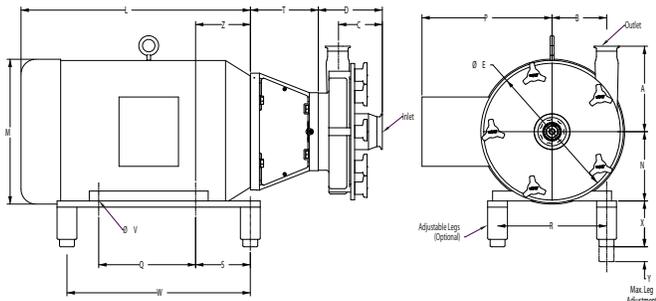
PUMP MODEL	INLET	OUTLET	A	B	C	D	E
FPR 701/702	1.5"	1.5"	108 (4.25")	44.5 (1.75")	106.5 (4.19")	139.5 (5.49")	150 (5.91")
FPR 711/712	2"	1.5"	144 (5.67")	58 (2.28")	113 (4.45")	145 (5.71")	185 (7.28")
FPR 721/731/722	2"	1.5"	170 (6.69")	79 (3.11")	113 (4.45")	145 (5.71")	230 (9.06")
FPR 741/742	2.5"	2"	195 (7.68")	96 (3.78")	101 (3.98")	136 (5.35")	270 (10.63")
FPR 1741/1742	2.5"	2"	200 (7.87")	91 (3.58")	104 (4.09")	145.5 (5.73")	270 (10.63")
FPR 3521/3522	2.5"	2"	190 (7.48")	80 (3.15")	118 (4.65")	157.5 (6.2")	230 (9.06")
FPR 3531/3532	2.5"	2"	191 (7.52")	95 (3.74")	115.5 (4.55")	157.5 (6.2")	260 (10.24")
FPR 3541/3542	3"	2.5"	211 (8.31")	115 (4.53")	118 (4.65")	157.5 (6.2")	290 (11.42")

MOTOR HP	MOTOR	MOTOR	DIMENSIONS IN MILLIMETERS (INCHES)														
			FRAME	L	M	N	P	Q	R	S	T	V	W	X	Y	Z	
1 HP	1.5 HP		143TC	284 (11.18")	175 (6.89")	89 (3.5")	133 (5.25")	101.6 (4")	140 (5.5")	127 (5")	120 (4.72")	8.7 (0.34")	14" (3.86")	98 (3.86")	38 (1.5")	57.2 (2.25")	
1.5 HP			145TC	284 (11.18")	175 (6.89")	89 (3.5")	133 (5.25")	127 (5")	140 (5.5")	127 (5")	120 (4.72")	8.7 (0.34")	14" (3.86")	98 (3.86")	38 (1.5")	57.2 (2.25")	
2 HP	2 HP		145TC	284 (11.18")	175 (6.89")	89 (3.5")	133 (5.25")	127 (5")	140 (5.5")	127 (5")	120 (4.72")	8.7 (0.34")	14" (3.86")	98 (3.86")	38 (1.5")	57.2 (2.25")	
3 HP			182TC	340 (13.39")	221 (8.7")	114 (4.5")	149 (5.87")	114 (4.5")	191 (7.5")	108 (4.25")	169 (6.65")	10.3 (0.41")	14" (3.86")	98 (3.86")	38 (1.5")	69.9 (2.75")	
3 HP			182TC	354 (13.94")	221 (8.7")	114 (4.5")	149 (5.87")	114 (4.5")	191 (7.5")	108 (4.25")	169 (6.65")	10.3 (0.41")	14" (3.86")	98 (3.86")	38 (1.5")	69.9 (2.75")	
5 HP			184TC	354 (13.94")	221 (8.7")	114 (4.5")	149 (5.87")	140 (5.5")	191 (7.5")	108 (4.25")	169 (6.65")	10.3 (0.41")	14" (3.86")	98 (3.86")	38 (1.5")	69.9 (2.75")	
5 HP			184TC	354 (13.94")	221 (8.7")	114 (4.5")	149 (5.87")	140 (5.5")	191 (7.5")	108 (4.25")	169 (6.65")	10.3 (0.41")	14" (3.86")	98 (3.86")	38 (1.5")	69.9 (2.75")	
7.5 HP			184TC	423 (16.65")	221 (8.7")	114 (4.5")	149 (5.87")	140 (5.5")	191 (7.5")	108 (4.25")	169 (6.65")	10.3 (0.41")	14" (3.86")	98 (3.86")	38 (1.5")	69.9 (2.75")	
7.5 HP			213TC	403 (15.87")	260 (10.25")	133 (5.25")	187 (7.38")	140 (5.5")	216 (8.5")	108 (4.25")	169 (6.65")	10.3 (0.41")	14" (3.86")	98 (3.86")	38 (1.5")	88.9 (3.5")	
10 HP			215TC	416 (16.38")	260 (10.25")	133 (5.25")	187 (7.38")	178 (7")	216 (8.5")	108 (4.25")	169 (6.65")	10.3 (0.41")	14" (3.86")	98 (3.86")	38 (1.5")	88.9 (3.5")	
10 HP			215TC	416 (16.38")	260 (10.25")	133 (5.25")	187 (7.38")	178 (7")	216 (8.5")	108 (4.25")	169 (6.65")	10.3 (0.41")	14" (3.86")	98 (3.86")	38 (1.5")	88.9 (3.5")	
15 HP			254TC	499 (19.65")	327 (12.87")	159 (6.25")	244 (9.63")	210 (8.25")	254 (10")	102 (4")	169 (6.65")	13.5 (0.53")	16" (4.06")	98 (3.86")	38 (1.5")	108.0 (4.25")	
20 HP			256TC	499 (19.65")	327 (12.87")	159 (6.25")	244 (9.63")	254 (10")	254 (10")	102 (4")	169 (6.65")	13.5 (0.53")	16" (4.06")	98 (3.86")	38 (1.5")	108.0 (4.25")	
20 HP			256TC	499 (19.65")	327 (12.87")	159 (6.25")	244 (9.63")	254 (10")	254 (10")	102 (4")	169 (6.65")	13.5 (0.53")	16" (4.06")	98 (3.86")	38 (1.5")	108.0 (4.25")	
25 HP			284TSC	588 (23.15")	371 (14.63")	178 (7")	333 (13.13")	241 (9.5")	279 (11")	121 (4.75")	179 (7.05")	13.5 (0.53")	17.5 (4.63")	118 (4.63")	45 (1.75")	120.7 (4.75")	
25 HP			284TC	588 (23.15")	371 (14.63")	178 (7")	333 (13.13")	241 (9.5")	279 (11")	121 (4.75")	179 (7.05")	13.5 (0.53")	17.5 (4.63")	118 (4.63")	45 (1.75")	120.7 (4.75")	
30 HP			286TSC	588 (23.15")	371 (14.63")	178 (7")	333 (13.13")	279 (11")	279 (11")	121 (4.75")	179 (7.05")	13.5 (0.53")	17.5 (4.63")	118 (4.63")	45 (1.75")	120.7 (4.75")	
30 HP			286TC	588 (23.15")	371 (14.63")	178 (7")	333 (13.13")	279 (11")	279 (11")	121 (4.75")	179 (7.05")	13.5 (0.53")	17.5 (4.63")	118 (4.63")	45 (1.75")	120.7 (4.75")	
40 HP			324TSC	636 (25.04")	419 (16.5")	203 (8")	359 (14.13")	267 (10.5")	318 (12.5")	121 (4.75")	179 (7.05")	13.5 (0.53")	18.5 (4.63")	118 (4.63")	45 (1.75")	133.4 (5.25")	
40 HP			324TC	636 (25.04")	419 (16.5")	203 (8")	359 (14.13")	267 (10.5")	318 (12.5")	121 (4.75")	179 (7.05")	13.5 (0.53")	18.5 (4.63")	118 (4.63")	45 (1.75")	133.4 (5.25")	
50 HP			326TSC	636 (25.04")	419 (16.5")	203 (8")	359 (14.13")	305 (12")	318 (12.5")	121 (4.75")	179 (7.05")	13.5 (0.53")	18.5 (4.63")	118 (4.63")	45 (1.75")	133.4 (5.25")	
50 HP			326TC	636 (25.04")	419 (16.5")	203 (8")	359 (14.13")	305 (12")	318 (12.5")	121 (4.75")	179 (7.05")	13.5 (0.53")	18.5 (4.63")	118 (4.63")	45 (1.75")	133.4 (5.25")	

1265000643

All pump dimensions are in millimeters (inches). Dimensions are based on clamp fittings. Motor dimensions may vary by manufacturer.

# Dimensional Drawing: FPR Double Flange



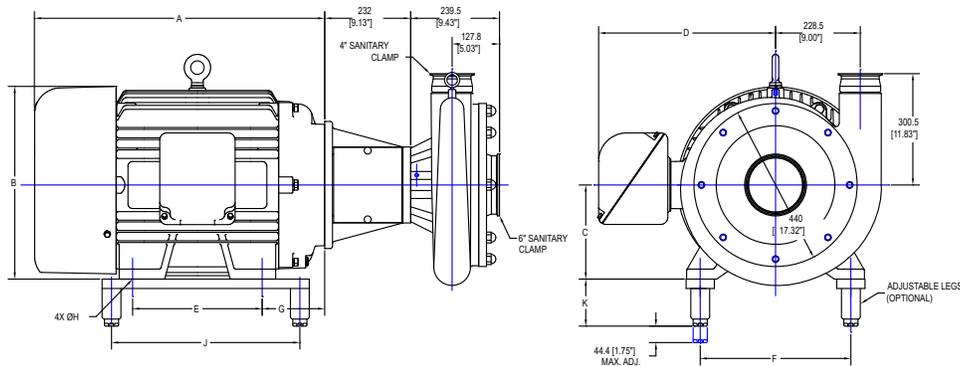
126500023 Rev C

PUMP MODEL	INLET	OUTLET	A	B	C	D	E
FPR 751/752	3"	2"	205	145	99	142	379
			8.07"	5.71"	3.9"	5.59"	14.92"
FPR 3451/3452	3"	2"	211	140	114	160.5	350
			8.31"	5.51"	4.49"	6.32"	13.78"
FPR 3551/3552	3"	2.5"	230	140	119	170	350
			9.06"	5.51"	4.69"	6.69"	13.78"
FPR 1051	4"	4"	250	170	167	202.5	406
			9.84"	6.69"	6.57"	7.97"	15.98"
FPR 1161	4"	4"	250	170	110.5	146	406
			9.84"	6.69"	4.35"	5.75"	15.98"

MOTOR HP	MOTOR FRAME		L	M	N	P	Q	R	S	T	V	W	X	Y	Z
	1750 RPM	3500 RPM													
3 HP	182TC	313	221	114	149	114	191	108	160	10.3	356	98	38	69.9	
		12.32"	8.7"	4.5"	5.87"	4.5"	7.5"	4.25"	6.3"	0.41"	14"	3.86"	1.5"	2.75"	
	182TC	348	221	114	149	114	191	108	160	10.3	356	98	38	69.9	
		13.7"	8.7"	4.5"	5.87"	4.5"	7.5"	4.25"	6.3"	0.41"	14"	3.86"	1.5"	2.75"	
5 HP	184TC	347	221	114	149	140	191	108	160	10.3	356	98	38	69.9	
		13.66"	8.7"	4.5"	5.87"	5.5"	7.5"	4.25"	6.3"	0.41"	14"	3.86"	1.5"	2.75"	
	184TC	386	221	114	149	140	191	108	160	10.3	356	98	38	69.9	
		15.2"	8.7"	4.5"	5.87"	5.5"	7.5"	4.25"	6.3"	0.41"	14"	3.86"	1.5"	2.75"	
7.5 HP	213TC	388	260	133	187	140	216	108	160	10.3	356	98	38	88.9	
		15.28"	10.25"	5.25"	7.38"	5.5"	8.5"	4.25"	6.3"	0.41"	14"	3.86"	1.5"	3.5"	
	213TC	388	260	133	187	178	216	108	160	10.3	356	98	38	88.9	
		15.28"	10.25"	5.25"	7.38"	7"	8.5"	4.25"	6.3"	0.41"	14"	3.86"	1.5"	3.5"	
10 HP	215TC	436	260	133	187	178	216	108	160	10.3	356	98	38	88.9	
		17.17"	10.25"	5.25"	7.38"	7"	8.5"	4.25"	6.3"	0.41"	14"	3.86"	1.5"	3.5"	
	215TC	447	327	159	244	210	254	102	160	13.5	406	98	38	108	
		17.6"	12.87"	6.25"	9.63"	8.25"	10"	4"	6.3"	0.53"	16"	3.86"	1.5"	4.25"	
15 HP	254TC	491	327	159	244	254	254	102	160	13.5	406	98	38	108	
		19.33"	12.87"	6.25"	9.63"	10"	10"	4"	6.3"	0.53"	16"	3.86"	1.5"	4.25"	
	256TC	499	327	159	244	254	254	102	160	13.5	406	98	38	108	
		19.65"	12.87"	6.25"	9.63"	10"	10"	4"	6.3"	0.53"	16"	3.86"	1.5"	4.25"	
20 HP	284TC	588	371	178	333	241	279	121	174	13.5	445	118	45	121	
		23.15"	14.63"	7"	13.13"	9.5"	11"	4.75"	6.85"	0.53"	17.5"	4.63"	1.75"	4.75"	
	284TSC	588	371	178	333	241	279	121	174	13.5	445	118	45	121	
		23.15"	14.63"	7"	13.13"	9.5"	11"	4.75"	6.85"	0.53"	17.5"	4.63"	1.75"	4.75"	
30 HP	286TC	588	371	178	333	279	279	121	174	13.5	445	118	45	121	
		23.15"	14.63"	7"	13.13"	11"	11"	4.75"	6.85"	0.53"	17.5"	4.63"	1.75"	4.75"	
	286TSC	588	371	178	333	279	279	121	174	13.5	445	118	45	121	
		23.15"	14.63"	7"	13.13"	10.5"	12.5"	4.75"	8.23"	0.66"	18.5"	4.63"	1.75"	5.25"	
40 HP	324TC	636	419	203	359	267	318	121	209	16.7	470	118	45	133	
		25.04"	16.5"	8"	14.13"	10.5"	12.5"	4.75"	8.23"	0.66"	18.5"	4.63"	1.75"	5.25"	
	324TSC	636	419	203	359	267	318	121	209	16.7	470	118	45	133	
		25.04"	16.5"	8"	14.13"	10.5"	12.5"	4.75"	8.23"	0.66"	18.5"	4.63"	1.75"	5.25"	
50 HP	326TC	636	419	203	359	305	318	121	209	16.7	470	118	45	133	
		25.04"	16.5"	8"	14.13"	12"	12.5"	4.75"	8.23"	0.66"	18.5"	4.63"	1.75"	5.25"	
	326TSC	636	419	203	359	305	318	121	209	16.7	470	118	45	133	
		25.04"	16.5"	8"	14.13"	12"	12.5"	4.75"	8.23"	0.66"	18.5"	4.63"	1.75"	5.25"	
60 HP	364TC	685	470	229	383	286	356	89	209	16.7	508	127	45	149	
		26.97"	18.5"	9"	15.06"	11.25"	14"	3.5"	8.23"	0.66"	20"	5"	1.75"	5.87"	
	364TSC	685	470	229	383	286	356	89	209	16.7	508	127	45	149	
		26.97"	18.5"	9"	15.06"	11.25"	14"	3.5"	8.23"	0.66"	20"	5"	1.75"	5.87"	
75 HP	365TC	685	470	229	383	311	356	89	209	16.7	508	127	45	149	
		26.97"	18.5"	9"	15.06"	12.25"	14"	3.5"	8.23"	0.66"	20"	5"	1.75"	5.87"	
	365TSC	685	470	229	383	311	356	89	209	16.7	508	127	45	149	
		26.97"	18.5"	9"	15.06"	12.25"	14"	3.5"	8.23"	0.66"	20"	5"	1.75"	5.87"	

126500043

# Dimensional Drawing: FPR Double Flange [Model 4001]



126500053  
8/19/02

MOTOR HP	MOTOR FRAME	A	B	C	D	E	F	G	ØH	J	K
40 HP	324TC	636	418	203	371	267	317	133	16.7	470	117
		25"	16.5"	8"	14.6"	10.5"	12.5"	5.2"	0.7"	18.5"	4.6"
50 HP	326TC	636	418	203	371	305	317	133	16.7	470	117
		25"	16.5"	8"	14.6"	12"	12.5"	5.2"	0.7"	18.5"	4.6"
60 HP	364TC	684	470	229	380	286	355	149	16.7	508	127
		26.9"	18.5"	9"	15"	11.3"	14"	5.9"	0.7"	20"	5"
75 HP	365TC	684	470	229	380	311	355	149	16.7	508	127
		26.9"	18.5"	9"	15"	12.2"	14"	5.9"	0.7"	20"	5"
100 HP	405TC	782	520	254	477	349	406	168	20.6	508	127
		30.8"	20.5"	10"	18.8"	13.7"	16"	6.6"	0.8"	20"	5"

1265000054  
1/28/2008

All pump dimensions are in millimeters (inches). Dimensions are based on clamp fittings. Motor dimensions may vary by manufacturer.