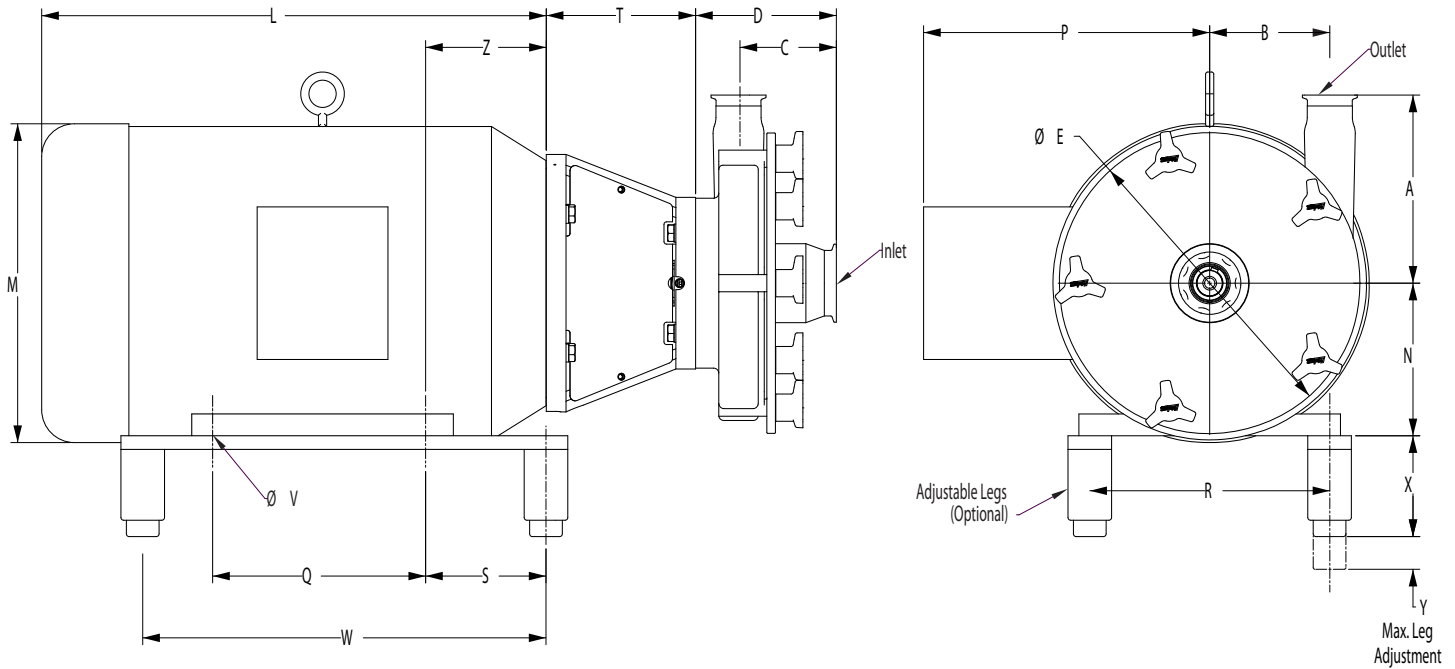


FPR Double Flange Dimensional Drawing

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



1265000203 Rev C

MOTOR HP		MOTOR FRAME	L	M	N	P	Q	R	S	T	V	W	X	Y	Z
1750 RPM	3500 RPM														
3 HP	3 HP	182TC	313 12.32"	221 8.7"	114 4.5"	149 5.87"	114 4.5"	191 7.5"	108 4.25"	160 6.3"	10.3 0.41"	356 14"	98 3.86"	38 1.5"	69.9 2.75"
		182TC	348 13.7"	221 8.7"	114 4.5"	149 5.87"	114 4.5"	191 7.5"	108 4.25"	160 6.3"	10.3 0.41"	356 14"	98 3.86"	38 1.5"	69.9 2.75"
5 HP	5 HP	184TC	347 13.66"	221 8.7"	114 4.5"	149 5.87"	140 5.5"	191 7.5"	108 4.25"	160 6.3"	10.3 0.41"	356 14"	98 3.86"	38 1.5"	69.9 2.75"
		184TC	386 15.2"	221 8.7"	114 4.5"	149 5.87"	140 5.5"	191 7.5"	108 4.25"	160 6.3"	10.3 0.41"	356 14"	98 3.86"	38 1.5"	69.9 2.75"
7.5 HP	7.5 HP	184TC	386 15.2"	221 8.7"	114 4.5"	149 5.87"	140 5.5"	191 7.5"	108 4.25"	160 6.3"	10.3 0.41"	356 14"	98 3.86"	38 1.5"	69.9 2.75"
		213TC	388 15.28"	260 10.25"	133 5.25"	187 7.38"	140 5.5"	216 8.5"	108 4.25"	160 6.3"	10.3 0.41"	356 14"	98 3.86"	38 1.5"	88.9 3.5"
10 HP	10 HP	215TC	388 15.28"	260 10.25"	133 5.25"	187 7.38"	178 7"	216 8.5"	108 4.25"	160 6.3"	10.3 0.41"	356 14"	98 3.86"	38 1.5"	88.9 3.5"
		215TC	436 17.17"	260 10.25"	133 5.25"	187 7.38"	178 7"	216 8.5"	108 4.25"	160 6.3"	10.3 0.41"	356 14"	98 3.86"	38 1.5"	88.9 3.5"
15 HP	15 HP	254TC	447 17.6"	327 12.87"	159 6.25"	244 9.63"	210 8.25"	254 10"	102 4"	160 6.3"	13.5 0.53"	406 16"	98 3.86"	38 1.5"	108 4.25"
		256TC	491 19.33"	327 12.87"	159 6.25"	244 9.63"	254 10"	254 10"	102 4"	160 6.3"	13.5 0.53"	406 16"	98 3.86"	38 1.5"	108 4.25"
20 HP	20 HP	256TC	499 19.65"	327 12.87"	159 6.25"	244 9.63"	254 10"	254 10"	102 4"	160 6.3"	13.5 0.53"	406 16"	98 3.86"	38 1.5"	108 4.25"
		284TC	588 23.15"	371 14.63"	178 7"	333 13.13"	241 9.5"	279 11"	121 4.75"	174 6.85"	13.5 0.53"	445 17.5"	118 4.63"	45 1.75"	121 4.75"
25 HP	25 HP	284TSC	588 23.15"	371 14.63"	178 7"	333 13.13"	241 9.5"	279 11"	121 4.75"	174 6.85"	13.5 0.53"	445 17.5"	118 4.63"	45 1.75"	121 4.75"
		286TC	588 23.15"	371 14.63"	178 7"	333 13.13"	241 9.5"	279 11"	121 4.75"	174 6.85"	13.5 0.53"	445 17.5"	118 4.63"	45 1.75"	121 4.75"
30 HP	30 HP	286TSC	588 23.15"	371 14.63"	178 7"	333 13.13"	241 9.5"	279 11"	121 4.75"	174 6.85"	13.5 0.53"	445 17.5"	118 4.63"	45 1.75"	121 4.75"
		324TC	636 25.04"	419 16.5"	203 8"	359 14.13"	267 10.5"	318 12.5"	121 4.75"	209 8.23"	16.7 0.66"	470 18.5"	118 4.63"	45 1.75"	133 5.25"
40 HP	40 HP	324TSC	636 25.04"	419 16.5"	203 8"	359 14.13"	267 10.5"	318 12.5"	121 4.75"	209 8.23"	16.7 0.66"	470 18.5"	118 4.63"	45 1.75"	133 5.25"
		326TC	636 25.04"	419 16.5"	203 8"	359 14.13"	305 12"	318 12.5"	121 4.75"	209 8.23"	16.7 0.66"	470 18.5"	118 4.63"	45 1.75"	133 5.25"
50 HP	50 HP	326TSC	636 25.04"	419 16.5"	203 8"	359 14.13"	305 12"	318 12.5"	121 4.75"	209 8.23"	16.7 0.66"	470 18.5"	118 4.63"	45 1.75"	133 5.25"
		364TC	685 26.97"	470 18.5"	229 9"	383 15.06"	286 11.25"	356 14"	89 3.5"	209 8.23"	16.7 0.66"	508 20"	127 5"	45 1.75"	149 5.87"
60 HP	60 HP	364TSC	685 26.97"	470 18.5"	229 9"	383 15.06"	286 11.25"	356 14"	89 3.5"	209 8.23"	16.7 0.66"	508 20"	127 5"	45 1.75"	149 5.87"
		365TC	685 26.97"	470 18.5"	229 9"	383 15.06"	311 12.25"	356 14"	89 3.5"	209 8.23"	16.7 0.66"	508 20"	127 5"	45 1.75"	149 5.87"
75 HP	75 HP	365TSC	685 26.97"	470 18.5"	229 9"	383 15.06"	311 12.25"	356 14"	89 3.5"	209 8.23"	16.7 0.66"	508 20"	127 5"	45 1.75"	149 5.87"

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

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