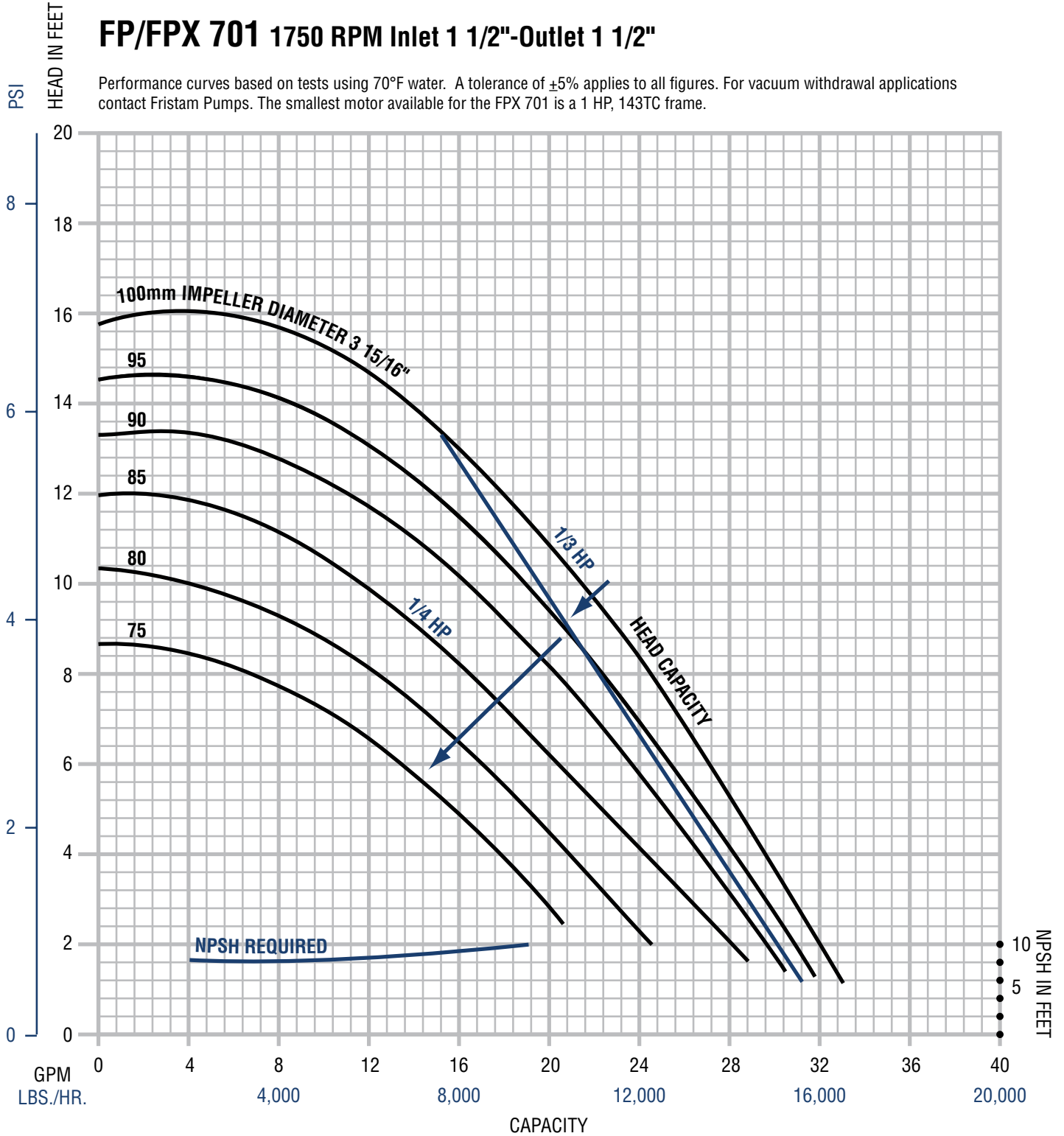


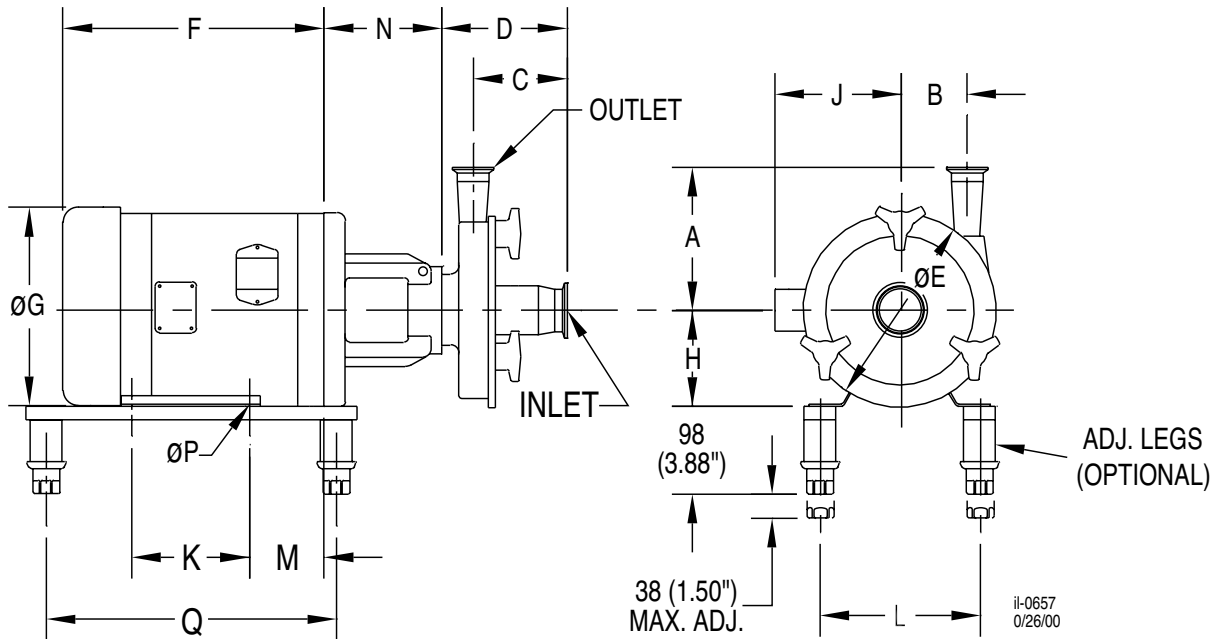


## FP/FPX 701 1750 RPM Inlet 1 1/2"-Outlet 1 1/2"

Performance curves based on tests using 70°F water. A tolerance of  $\pm 5\%$  applies to all figures. For vacuum withdrawal applications contact Fristam Pumps. The smallest motor available for the FPX 701 is a 1 HP, 143TC frame.



# FPX Single Flange Dimensions



**NOTE:**

- (1) Motor dimensions may vary depending on manufacturer requested.
- (2) Pump dimensions are based on clamp fittings.
- (3) All dimensions are in Millimeters (Inches).

PUMP MODEL	INLET	OUTLET	DIMENSIONS IN MILLIMETERS (INCHES)					MOTOR HP		MOTOR FRAME	DIMENSIONS IN MILLIMETERS (INCHES)									
			A	B	C	D	ØE	1750 RPM	3500 RPM		F	ØG	H	J	K	L	M	N	ØP	Q
FPX 701/702	1.5"	1.5"	108	44.5	108.5	146.5	150	1 HP	1.5 HP	143TC	281	183	89	133	102	140	70	120	8.7	343
			(4.25")	(1.75")	(4.27")	(5.77")	(5.90")	(11.06")	(7.19")	(3.50")	(5.22")	(4.00")	(5.50")	(2.75")	(4.72")	(11/32")	(13.50")			
FPX 711/712	2"	1.5"	144	58	113	150	185	1.5 HP		145TC	281	183	89	133	102	140	70	120	8.7	343
			(5.67")	(2.28")	(4.45")	(5.90")	(7.28")	(11.06")	(7.19")	(3.50")	(5.22")	(4.00")	(5.50")	(2.75")	(4.72")	(11/32")	(13.50")			
FPX 721/731/722	2"	1.5"	170	79	113	150	230	2 HP	2 HP	145TC	281	183	89	133	102	140	70	120	8.7	343
			(6.69")	(3.11")	(4.45")	(5.90")	(9.06")	(11.06")	(7.19")	(3.50")	(5.22")	(4.00")	(5.50")	(2.75")	(4.72")	(11/32")	(13.50")			
FPX 741/732/742	2.5"	2"	195	96	101	141	270	3 HP		182TC	313	183	114	132	140	191	89	140	10.3	343
			(7.68")	(3.78")	(3.98")	(5.55")	(10.63")	(12.31")	(7.19")	(4.50")	(5.21")	(5.50")	(7.50")	(3.50")	(5.53")	(13/32")	(13.50")			
FPX 1741/1732/1742	2.5"	2"	200	91	104	150.5	270	3 HP		182TC	348	183	114	132	140	191	89	140	10.3	343
			(7.87")	(3.58")	(4.09")	(5.93")	(10.63")	(13.68")	(8.50")	(4.50")	(5.97")	(5.50")	(7.50")	(3.50")	(5.53")	(13/32")	(13.50")			
FPX 3521/3522	2.5"	2"	190	80	118	162	230	5 HP		184TC	347	216	114	152	140	191	89	140	10.3	343
			(7.48")	(3.15")	(4.64")	(6.38")	(9.06")	(13.68")	(8.50")	(4.50")	(5.97")	(5.50")	(7.50")	(3.50")	(5.53")	(13/32")	(13.50")			
FPX 3531/3532	2.5"	2"	191	95	115.5	162	260	5 HP		184TC	386	216	114	152	140	191	89	140	10.3	343
			(7.52")	(3.74")	(4.55")	(6.38")	(10.24")	(15.18")	(8.50")	(4.50")	(5.97")	(5.50")	(7.50")	(3.50")	(5.53")	(13/32")	(13.50")			
FPX 3541/3542	3"	2.5"	211	115	118	162	290	7.5 HP		184TC	386	216	114	152	140	191	89	140	10.3	343
			(8.31")	(4.53")	(4.64")	(6.38")	(11.42")	(15.18")	(8.50")	(4.50")	(5.97")	(5.50")	(7.50")	(3.50")	(5.53")	(13/32")	(13.50")			
FPX 3451/3452	3"	2"	211	140	114	158	350	7.5 HP		213TC	388	263	133	1.89	140	216	108	140*	10.3	343
			(8.31")	(5.51")	(4.49")	(6.22")	(13.78")	(15.27")	(10.34")	(5.25")	(7.46")	(5.50")	(8.50")	(4.25")	(5.53")	(13/32")	(13.50")			
FPX 3551	3"	2.5"	231	140	119	168	350	10 HP		215TC	388	263	133	1.89	140	216	108	140	10.3	343
			(9.09")	(5.51")	(4.68")	(6.61")	(13.78")	(15.27")	(10.34")	(5.25")	(7.46")	(5.50")	(8.50")	(4.25")	(5.53")	(13/32")	(13.50")			
FPX 3551	3"	2.5"	231	140	119	168	350	10 HP		215C	416	263	133	1.89	140	216	108	140*	10.3	343
			(9.09")	(5.51")	(4.68")	(6.61")	(13.78")	(16.49")	(10.34")	(5.25")	(7.46")	(5.50")	(8.50")	(4.25")	(5.53")	(13/32")	(13.50")			
FPX 3551	3"	2.5"	231	140	119	168	350	15 HP		215TC	436	263	133	1.89	140	216	108	140	10.3	343
			(9.09")	(5.51")	(4.68")	(6.61")	(13.78")	(17.15")	(10.34")	(5.25")	(7.46")	(5.50")	(8.50")	(4.25")	(5.53")	(13/32")	(13.50")			
FPX 3551	3"	2.5"	231	140	119	168	350	15 HP		254TC	447	263	159	225	210	254	121	169	13.5	394
			(9.09")	(5.51")	(4.68")	(6.61")	(13.78")	(17.59")	(10.34")	(6.25")	(8.88")	(8.25")	(10.00")	(4.75")	(6.65")	(17/32")	(13.50")			
FPX 3551	3"	2.5"	231	140	119	168	350	20 HP		256TC	491	263	159	225	254	254	121	169	13.5	394
			(9.09")	(5.51")	(4.68")	(6.61")	(13.78")	(19.34")	(10.34")	(6.25")	(8.88")	(10.00")	(10.00")	(4.75")	(6.65")	(17/32")	(15.50")			
FPX 3551	3"	2.5"	231	140	119	168	350	20 HP		256TC	499	336	159	239	254	254	121	169	13.5	394
			(9.09")	(5.51")	(4.68")	(6.61")	(13.78")	(19.66")	(13.25")	(6.25")	(9.42")	(10.00")	(10.00")	(4.75")	(6.65")	(17/32")	(15.50")			

\*169 (6.65") FOR 3351 ONLY

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