

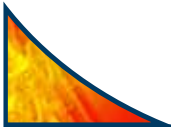
Eductor Performance

51 mm PM & PLL

Suction Pressure HG. ABS	Operating Water Pressure kPa	Suction Capacity in CMH at Discharge Pressure Per Below (Qs)										Operating Water LPM
		0 kPa		34.5 kPa		69 kPa		103.4 kPa		137.9 kPa		
		PM	PLL	PM	PLL	PM	PLL	PM	PLL	PM	PLL	
762 mm	137.9	25	22									112.8
	275.8	31	28	8	16							154.8
	413.7	40	37	12	25	9	19					185.1
	551.6	43	40	17	31	12	26	10	22	9		210.5
	689.5	56	43	31	40	18	34	14	29	11	27	232.8
	965.3	59	56	40	50	26	47	19	43	17	40	270.3
	1379.0	65	59	59	56	49	56	34	56	27	52	310.4
635 mm	689.5	5	9									118.5
	965.3	11	17	5	11							15.6
	1379.0	18	25	8	18	7	14					188.1
	137.9	26	32	12	25	9	21	8	18	7		212.7
	275.8	31	35	19	31	13	28	11	24	9	23	234.3
	413.7	39	45	26	42	19	40	15	37	14	35	271.4
	551.6	51	54	44	52	33	52	27	50	21	49	310.8
508 mm	689.5	3	5									124.5
	965.3	6	11	4	7							174.1
	1379.0	10	17	6	14	5	11					191.5
	137.9	15	24	9	20	7	16	6	14	5		215.4
	275.8	19	27	12	24	10	22	8	20	7	19	237.0
	413.7	28	35	17	33	14	31	12	30	10	28	272.9
	551.6	40	43	32	42	23	41	20	40	16	39	313.1
381 mm	689.5	2	2									129.8
	965.3	3	7	3	5							166.9
	1379.0	5	12	4	9	3	8					195.3
	137.9	8	16	6	15	5	12	4	11	4		218.4
	275.8	11	19	8	18	7	17	6	15	5	14	239.2
	413.7	16	26	11	25	9	24	8	23	7	22	276.0
	551.6	27	32	20	32	15	31	13	31	11	30	314.9
254 mm	689.5	2	4	2								170.3
	965.3	3	8	3	6	2	5					198.0
	1379.0	4	11	4	9	3	8	3	7	2		221.4
	275.8	6	12	4	12	4	11	4	11	3	10	241.9
	413.7	8	18	6	17	6	17	5	16	4	16	227.1
	551.6	16	22	12	21	9	21	7	21	7	21	316.5
	127 mm	689.5	1	2	1							
965.3		1	5	1	4	1						201.4
1379.0		2	6	2	5	2	5	1	3	1		224.1
275.8		2	7	2	6	2	6	2	6	2	6	244.2
413.7		4	10	3	9	3	9	3	9	3	9	279.7
551.6		6	11	5	11	4	11	3	11	3	11	318.4

64 mm PM & PLL

Suction Pressure HG. ABS	Operating Water Pressure kPa	Suction Capacity in CMH at Discharge Pressure Per Below (Qs)										Operating Water LPM
		0 kPa		34.5 kPa		69 kPa		103.4 kPa		137.9 kPa		
		PM	PLL	PM	PLL	PM	PLL	PM	PLL	PM	PLL	
762 mm	137.9	43	38									196.5
	275.8	54	48	13	27							270.3
	413.7	70	65	21	43	16	32					322.5
	551.6	75	70	30	54	21	46	17	39	15		367.6
	689.5	97	75	54	70	31	59	24	51	20	46	405.4
	965.3	102	97	70	86	46	81	33	75	30	70	470.5
	1379.0	113	102	102	97	86	97	59	97	46	92	540.2
635 mm	689.5	8	16									206.3
	965.3	19	30	9	19							276.0
	1379.0	31	43	15	32	12	25					327.4
	137.9	45	42	21	43	16	36	13	31	12		371.0
	275.8	53	47	33	54	22	48	18	42	16	39	408.1
	413.7	68	78	45	74	33	70	27	64	24	60	472.8
	551.6	90	94	77	92	58	91	47	87	37	85	540.9
508 mm	689.5	5	9									217.3
	965.3	10	20	7	13							283.1
	1379.0	18	31	11	24	8	19					333.5
	137.9	26	42	15	34	12	28	10	25	8		375.5
	275.8	33	47	22	42	17	39	14	34	12	32	413.0
	413.7	48	61	30	58	24	55	20	52	18	49	475.1
	551.6	70	75	56	74	40	72	34	70	28	68	544.7
381 mm	689.5	3	4									225.6
	965.3	6	13	4	8							290.3
	1379.0	10	21	8	17	6	14					339.9
	137.9	13	29	10	26	8	20	7	19	6		380.4
	275.8	20	34	14	32	12	29	10	27	9	25	416.0
	413.7	29	45	18	43	16	41	14	39	13	38	480.0
	551.6	47	57	35	56	26	55	23	53	20	52	548.1
254 mm	689.5	3	7	3								296.4
	965.3	5	14	4	11	4	8					344.1
	1379.0	7	19	6	16	5	14	5	13	4		385.4
	275.8	11	21	8	21	7	20	7	19	6	18	420.9
	413.7	14	32	11	30	10	29	8	29	7	29	482.6
	551.6	27	38	20	37	15	37	13	36	12	36	550.4
127 mm	689.5	2	3	2								303.6
	965.3	2	9	2	6	2						350.5
	1379.0	4	11	3	9	3	8	2	5	1		390.3
	275.8	4	12	3	11	3	11	3	11	3	10	425.1
	413.7	6	17	5	16	4	15	4	15	4	15	487.2
	551.6	11	19	8	19	7	19	5	19	5	19	554.2



76 mm PM & PLL

Suction Pressure HG. ABS	Operating Water Pressure kPa	Suction Capacity in CMH at Discharge Pressure Per Below (Qs)										Operating Water LPM
		0 kPa		34.5kPa		69 kPa		103.4 kPa		137.9 kPa		
		PM	PLL	PM	PLL	PM	PLL	PM	PLL	PM	PLL	
762 mm	137.9	80.4	70.5									367.6
	275.8	100.6	90.6	25.1	50.3							504.2
	413.7	130.7	120.8	38.2	80.5	30.2	60.3					602.6
	551.6	140.8	130.8	55.2	100.6	39.1	85.5	32.1	72.4	29.1		685.9
	689.5	181.1	140.8	100.8	130.7	58.4	110.8	44.3	95.7	36.4	86.6	757.5
	965.3	191.1	181.1	130.7	160.9	85.5	150.9	62.4	140.7	56.2	130.7	878.6
	1379.0	211.2	191.1	191.1	181.1	161.1	181.1	110.8	181.1	86.6	171.1	1008.4
635 mm	689.5	16.1	30.2									385.4
	965.3	36.2	56.4	17.2	35.3							517.5
	1379.0	58.3	80.5	28.2	59.5	22.3	46.2					611.7
	137.9	84.4	102.6	39.1	80.4	30.1	67.5	25.1	58.3	22.1		692.3
	275.8	99.6	114.7	61.5	100.8	41.3	90.6	34.2	79.5	30.2	73.4	762.0
	413.7	126.6	145.9	84.4	137.8	61.3	130.8	50.3	119.8	45.2	112.6	882.8
	551.6	167.9	175.2	143.9	171.1	107.7	169.1	87.5	161.9	69.5	157.8	1010.7
508 mm	689.5	9.0	16.1									405.8
	965.3	19.0	36.4	12.1	24.1							528.8
	1379.0	33.1	57.4	21.2	44.3	16.1	35.3					623.1
	137.9	49.3	78.5	28.0	63.2	23.1	52.2	19.0	46.2	16.0		701.4
	275.8	62.4	88.5	40.3	77.5	31.3	72.4	26.2	64.4	23.3	60.5	771.1
	413.7	89.4	113.7	56.2	108.6	44.2	102.5	38.1	96.5	34.2	91.4	887.3
	551.6	130.7	140.8	103.6	138.0	74.6	134.9	64.4	130.8	52.3	127.8	1017.5
381 mm	689.5	4.9	8.2									421.3
	965.3	11.0	24.3	11.0	15.0							542.4
	1379.0	18.0	39.2	14.1	31.3	11.2	26.2					634.1
	137.9	25.1	53.3	19.0	49.3	16.0	38.1	13.9	35.2	11.0		710.5
	275.8	37.2	63.4	25.3	59.5	22.3	54.4	19.2	50.5	16.1	46.4	777.5
	413.7	53.2	84.6	34.2	80.4	30.1	76.3	26.0	73.4	24.1	71.5	896.4
	551.6	88.3	105.7	65.4	103.6	48.4	101.6	43.3	99.7	36.4	97.7	1024.0
254 mm	689.5	5.9	13.1	4.9								553.4
	865.3	9.0	26.2	8.2	20.2	7.1	15.1					643.1
	1379.0	12.9	35.3	12.1	30.1	10.0	27.0	9.0	24.1	7.0		719.6
	275.8	20.0	39.2	14.1	38.2	13.1	37.4	12.2	35.3	11.2	33.3	786.6
	413.7	26.0	59.5	20.0	56.2	18.0	54.2	16.0	53.2	13.9	53.2	900.5
	551.6	51.1	70.5	37.2	69.5	28.2	68.5	24.3	67.5	22.3	66.4	1028.5
127 mm	689.5	2.9	6.1	2.9								567.1
	965.3	3.9	16.1	3.1	12.2	3.1						654.5
	1379.0	7.0	20.2	4.9	17.0	4.9	15.0	3.9	10.0	1.9		728.3
	275.8	8.0	22.3	6.1	21.2	6.1	21.2	6.1	20.2	6.1	19.2	793.4
	413.7	12.1	31.3	10.0	30.1	8.0	29.1	8.0	29.1	8.0	29.1	910.0
	551.6	20.0	35.3	15.1	35.3	12.2	35.3	8.2	35.3	8.2	35.3	1035.3

