



32-250/110	11	15	90	89.5	89	82	79	66																	50x32
40-160/30	3	4	31.8				29.5	27.5	26.3	21.5	17.5														65x40
40-160/40	4	5.5	38				36	34	33	28.5	25	20.1													65x40
40-200/55	5.5	7.5	46				43.8	41.3	40.1	35	30														65x40
40-200/75	7.5	10	57				53.6	51.5	50	45	41	36.5													65x40
40-250/92	9.2	12.5	64				59	56.5	55	49.5	45	39.8													65x40
40-250/110	11	15	72				67.5	66	63.5	57.5	52.2	47													65x40
40-250/150	15	20	84.5				80	77.3	75.2	71	65	61													65x40
50-125/22	2.2	3	17							15.4	14	12.8	11.5	6.5											65x50
50-125/30	3	4	20							18.8	18	17	15.6	11											65x50
50-125/40	4	5.5	24							23.1	23	21.5	20.3	15.8	11.8										65x50
50-160/55	5.5	7.5	32							30.6	30	28	26.6	20.5	14.8										65x50
50-160/75	7.5	10	40							38	37	36	34.4	29	24	21									65x50
50-200/92	9.2	12.5	50.5							46.8	45	43	40.9	32.5	26.7										65x50
50-200/110	11	15	57.5							53.5	52	50	47.5	40	34	29									65x50
50-200/150	15	20	62							58	56.5	54.5	52	44.5	39	35.5									65x50
50-250/150	15	20	68.5							64	63	61.5	59	50	41										65x50
50-250/185	18.5	25	79							75.8	74.8	74	71.5	63.5	55.5	47									65x50
50-250/220	22	30	89.5							86	85.3	84	81.5	73.5	65.5	57									65x50
65-125/40	4	5.5	19									17.3	16.8	14.5	13	11.8									80x65
65-125/55	5.5	7.5	23									21.3	20.9	19	17.5	16.7	13.7								80x65
65-125/75	7.5	10	27									26	25.6	24.5	23	22.5	20	18							80x65
65-160/92	9.2	12.5	33									31.5	30	28	27.1	24	21.5								80x65
65-160/110	11	15	36									34.5	33	31.5	30.8	28	25.5								80x65
65-160/150	15	20	42									41	40	38.5	37.8	35	33	29.5							80x65
65-200/150	15	20	45									45.5	43	41	40.2	36.5	34								80x65
65-200/185	18.5	25	52									52.3	51	49	48.2	44.5	42								80x65
65-200/220	22	30	59									59.5	58	56	55	52	49.5	44.5							80x65
65-250/220	22	30	64.8									64.7	62	60	58.5	53	50								80x65
65-250/300	30	40	80									79.8	77.5	75.5	74.5	70	66	58							80x65
65-250/370	37	50	92									90.5	88.5	87	85	80.5	78	68							80x65
65-315/370	37	50	102									99.2	97	95	94.5	92.4	90	83							80x65
65-315/450	45	60	112									109.2	107.7	105.8	104.5	102.5	100	93	66						80x65



<b>100-200/220</b>	22	30	38.5	36.7	35.7	33.8	31.7	28.5	26.8	26	25	22.9	16.3	13						125x100
<b>100-200/300</b>	30	40	44.5	42.5	42	40.2	38.8	36.7	34.2	33	31.7	29	21.7	18						125x100
<b>100-200/370</b>	37	50	55	53	51	50.6	49.2	47	45	44	42.8	40.5	32.8	29						125x100
<b>100-250/450</b>	45	60	65	65	64	63	61	58	56	55	53.3	50	39	33.5						125x100
<b>100-250/550</b>	55	75	77	76	75.5	75	73.8	72	71.7	71.5	70.7	69	62.3	59						125x100
<b>100-250/750</b>	75	100	91	91	90.5	89.7	88	85.5	84	83.3	81.5	78	71.7	68.5	48					125x100
<b>100-315/550</b>	55	75	80			79	77.4	75	74	73.5	73	71.3	68	66	60					125x100
<b>100-315/750</b>	75	100	100			99	97.4	95	94	93.5	93	91.3	88	86	80					125x100
<b>100-315/900</b>	90	125	118			116.5	114.7	112	111	110.8	110.5	108.7	106	104	98					125x100
<b>100-315/1100</b>	110	150	138			136.5	134.7	132	131	130.8	130.5	128.7	126	124	118					125x100
<b>125-200/450</b>	45	60	39.8			39.3	39.2	39	38.9	38.9	38.8	37.5	35	34	28.6	25				150x125
<b>125-200/550</b>	55	75	49.8			49.3	49.2	49	48.9	48.9	48.8	47.5	45	44	38.6	35				150x125
<b>125-200/750</b>	75	100	60.8			60.3	60.2	60	59.9	59.9	59.8	58.5	56	55	49.6	46				150x125
<b>125-250/550</b>	55	75	70			67	65	64	63	62	61	59.5	57	56	53					150x125
<b>125-250/750</b>	75	100	80			77	75	74	73	72	71	69.8	67.1	66.2	63	58.5				150x125
<b>125-250/900</b>	90	125	87			84	82	81	80	79	78	77	74.5	73.5	70.2	65.7				150x125
<b>125-250/1100</b>	110	150	97			94	92	91	90	89	88	87	84.6	83.9	80.4	76				150x125
<b>125-315/900</b>	90	125	89						87	86	85	83.7	81.5	81	77	74	61			150x125
<b>125-315/1100</b>	110	150	103						101	100	99	97.8	95.5	95	91.5	88.2	75.6			150x125
<b>125-315/1320</b>	132	180	118						116	115	114	112.	110.5	110.	106.5	103.	91			150x125





100-400/450	45	60		57.1										56.7	56.4	56.1	56	56	55	53	52	45	32.1	125x100
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MODEL / MODELO	Power / Potencia		us	Q=DELIVERY / CAUDAL																	DN				
				gpm	0	132	154	176	220	264	396	441	485	617	661	881	1101	1322	1762	2203		2643			
	l/min	0	500	583	667	833	1000	1500	1667	1833	2333	2500	3333	4167	5000	6667	8333	10000							
	kw	hp	m³/h	0	30	35	40	50	60	90	100	110	140	150	200	250	300	400	500	600	mm				
125-200/55	5.5	7.5	Head	11.4	11.1	11.1	11	10.9	10.8	10.2	10	9.7	8.9	8.6	6.9									150x125	
125-200/75	7.5	10	H(m)	14.1	13.9	13.8	13.8	13.7	13.6	13.1	12.9	12.7	11.9	11.6	9.6									150x125	
125-200/110	11	15		18.1	17.9	17.8	17.8	17.7	17.6	17.1	16.9	16.7	15.9	15.6	13.6	9.8								150x125	
125-250/75	7.5	10		15.4					15.3	15	14.8	14.6	13.6	13.1										150x125	
125-250/110	11	15		19.4					19.3	19.1	19	18.9	18.1	17.8	15.3	11.7									150x125
125-250/150	15	20		23.2					23.3	23.1	23	22.9	22	22	19.8	16.5	12.3								150x125
125-250/185	18.5	25		25.6					25.5	25.5	25.4	25.3	24.9	24.7	23	20.3	16.5								150x125
125-315/185	18.5	25		27.3							26.9	26.7	25.9	25.6	23.3	19.7	14.9								150x125
125-315/220	22	30		30							29.7	29.6	28.9	28.6	26.5	23.2	18.4								150x125
125-315/300	30	40		35.6							35.4	35.3	34.8	34.6	32.9	30.1	26.1								150x125
125-315/370	37	50		38.2							38	37.9	37.4	37.2	35.7	33.1	29.4	17.8							150x125
125-400/220	22	30		33.4						32.8	32.5	32.1	30.5	29.7	24.7	17.3									150x125
125-400/300	30	40		41						41	40.5	40.3	39.2	38.6	34.4	27.5	18.3								150x125
125-400/370	37	50		46.2						46	45.7	45.5	44.6	44.2	40.7	34.8	26.5								150x125
125-400/450	45	60		51.4						51	50.9	50.8	50.1	49.8	47	42.2	34.8								150x125
125-400/550	55	75		56.5						56.3	56.3	56.2	55.9	55.7	53.8	50.3	44.7	26.7							150x125
150-200/110	11	15		14									13.5	13.4	13.3	13.1	12.9	11.7	7.8						200x150
150-200/150	15	20		16.3									15.5	15.3	15.2	14.8	14.3	13.5	11.1						200x150
150-200/185	18.5	25		18.3									17.5	17.3	17.2	16.8	16.3	15.5	13.1	10					200x150
150-250/150	15	20		17.5											16.8	15.9	14.7	13.2	9.2						200x150
150-250/185	18.5	25		21.3											20.8	20	18.9	17.5	13.8	8.7					200x150
150-250/220	22	30	24											23.6	23	22	20.8	17.1	12					200x150	
150-250/300	30	40	25.5											25	24.5	23.5	22	18.8	13.8					200x150	
150-315/300	30	40	30.2											29.7	29	27.9	26.4	22.3						200x150	
150-315/370	37	50	33.6											33.5	32.7	31.7	30.4	26.7	21.4					200x150	
150-315/450	45	60	37.7											37.6	36.9	35.9	34.7	31.3	26.5					200x150	
150-315/550	55	75	40											40	39.3	38.4	37.2	33.9	29.4					200x150	

<b>150-315/750</b>	75	100		45										45	44.3	43.4	42.2	38.9	34.4	27	200x150	
<b>150-400/550</b>	55	75		48.2										47.7	48	46	45	42	36.8	29.2		200x150
<b>150-400/750</b>	75	100		55.4										55	55	54	53	51	47	41	32.2	200x150
<b>150-400/900</b>	90	125		59.5										59	59	58	57	56	52	46	37.7	200x150
<b>150-400/1100</b>	110	150		65.5										65	65	64	63	62	58	52	43.7	200x150

MODEL / MODELO	Power / Potencia		us	Q=DELIVERY / CAUDAL													DN						
				gpm	0	604	991	1374	1762	2145	2533	2916	3304	3687	4075	4564		5075	5586				
					l/min	0	2283	3750	5200	6667	8117	9583	11033	12500	13950	15417		17267	19200	21133			
kw	hp	m <sup>3</sup> /h	0	137	225	312	400	487	575	662	750	837	925	1036	1152	1268	mm						
<b>200-250/185</b>	18.5	25	Head	15.7	15.3	14.8	13.7	12.2	10.6	8.9	6.8											250x200	
<b>200-250/220</b>	22	30	H(m)	18.5		17.2	16.2	14.8	13.1	11.1	8.7											250x200	
<b>200-250/300</b>	30	40		23.1		21.5	20.5	19.4	17.9	16	13.6	10.8											250x200
<b>200-315/550</b>	55	75		31.1		30.2	29.8	29.1	27.9	25.8	23	19.2	14.8										250x200
<b>200-315/750</b>	75	100		35.1		34.3	34	33.3	32	29.9	27.1	23.4	19.1										250x200
<b>200-315/900</b>	90	125		42.1		41.3	41	40.3	39	36.9	34.1	30.4	26.1										250x200
<b>200-400/750</b>	75	100		41		40.6	40.3	39.4	37.7	35	31.3	26.5											250x200
<b>200-400/900</b>	90	125		46.5		46	45.7	44.9	43.4	41.1	37.7	33.3	27.9										250x200
<b>200-400/1100</b>	110	150		52.4		52.2	51.9	51.2	50	48	45.1	41.2	36.2										250x200
<b>200-400/1320</b>	132	180		60.1		59.8	59.6	59	57.9	56.1	53.5	50	45.4	39.6									250x200
<b>250-315/550</b>	55	75		26.1			24.9	24.5	24.1	23.6	22.8	21.6	19.9	18	14.5								300x250
<b>250-315/750</b>	75	100		35.4			35.2	34.7	33.8	32.5	30.4	28	25	21.8	16.4								300x250
<b>250-315/900</b>	90	125		39.8			39.8	39.5	38.8	37.9	36	33.9	31	27.9	22.5								300x250
<b>250-400/1100</b>	110	150		45.1			45	44.9	44.5	43.8	42.3	40.5	37.9	35.1	30	23.9							300x250
<b>250-400/1320</b>	132	180		50.8			50.6	50.5	50.2	49.7	48.4	46.8	44.5	42	37.3	31.5							300x250
<b>250-400/1600</b>	160	220	56.9			56.4	56.3	56	55.6	54.5	53.1	51.1	48.9	44.7	39.4	33						300x250	