



1760RPM	HYDROTEK AIX 1760RPM (60HZ/4P)						Impulsor (mm)
	Q(m ³ /h)	H(m)	n(rpm)	(η)	NPSHr(m)	P(KW)	
AIX32/13	5.4	8.9	1760	40%	0.6	0.75	Φ139
	9	7.9		51%	0.9		
	10.8	7.1		47%	1.5		
AIX32/16	6.5	14.7	1760	46%	0.8	1.1	φ174
	10.8	14		56%	1.3		
	13	12.3		55%	1.9		
AIX32/20	6.5	23.5	1760	36%	1	2.2	Φ214
	10.8	21.4		49%	1.8		
	13	20		51%	2.2		
AIX32/26	7.9	36	1760	33%	0.9	4	Φ264
	13.3	34		39%	1.5		
	15.9	31.5		41%	3.2		
AIX40/13	10.8	9.5	1760	50%	0.7	1.1	Φ139
	18	8.9		70%	1.65		
	21.7	8.4		70%	2.2		
AIX40/16	10.8	14	1760	50%	1.3	1.5	φ174
	18	13		61%	1.65		
	21.7	12		61%	2		
AIX40/20	10.8	23	1760	44%	0.8	3	Φ214
	18	21.7		59%	1.3		
	21.7	20.5		59%	1.8		
AIX40/26	13	36	1760	45%	0.7	5.5	Φ264
	21.7	34.5		53%	1.5		
	26	33.5		56%	3		
AIX40/32	13	55	1760	35%	1	11	Φ329
	21.7	54		46%	1.8		
	26	52.5		51%	2.4		
AIX50/13	21.7	9.5	1760	65%	0.8	2.2	Φ139
	36.2	8.5		76%	1.5		
	43.4	7.8		74%	2.2		
AIX50/16	24	15	1760	72%	0.9	3	φ174
	39.2	13.5		77%	1.8		
	47	12		74%	2.5		
AIX50/20	21.7	22	1760	60%	1.9	4	Φ214
	36	20		67%	2.7		
	43.4	18.6		60%	3.4		
	24	37		52%	1.1		

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AIX50/26	39.2	35	1760	63%	2.1	7.5	Ø264
	47	33		60%	2.7		
AIX50/32	32.5	53	1760	52%	3.2	18.5	Ø329
	54	50		60%	5		
AIX50/32	65	47	1760	58%	6.2	18.5	Ø329
	36.2	9.5		66%	0.9		
AIX65/13	60	7.8	1760	73%	1.7	2.2	Ø139
	72.4	6.5		66%	2.2		
AIX65/16	39	14.5	1760	71%	1.3	4	φ174
	65	12.5		79%	1.55		
AIX65/16	78.2	10.7	1760	74%	2	4	φ174
	40	24		70%	1.7		
AIX65/20	66.4	21.8	1760	76%	2.4	7.5	Ø214
	79.6	20.4		76%	2.7		
AIX65/26	43.4	36	1760	61%	1.4	15	Ø264
	72.4	34		69%	2.2		
AIX65/26	86.9	32	1760	69%	3.5	15	Ø264
	48.9	53.5		54%	1.1		
AIX65/32	81.5	47.5	1760	60%	2	22	Ø329
	97.8	41.8		55%	4		
AIX80/16	60.3	14.2	1760	64%	2	7.5	φ174
	97.7	12.5		76%	2.9		
AIX80/16	117.7	11.3	1760	75%	3.6	7.5	φ174
	69.4	21.6		66%	2.2		
AIX80/20	114.7	20	1760	77%	2.9	11	Ø214
	135.8	18.2		65%	4		
AIX80/26	69.4	35	1760	64%	1.7	18.5	Ø264
	114.7	32		73%	2.4		
AIX80/26	135.8	29.5	1760	71%	3.2	18.5	Ø264
	76	52.5		62%	1.5		
AIX80/32	126.7	47.3	1760	72%	2.2	30	Ø329
	152	43		68%	3		
AIX80/40	72.4	87.4	1760	54%	2	55	Ø409
	120.7	81.6		64%	2.7		
AIX80/40	144.8	74.3	1760	64%	3.2	55	Ø409
	108.6	22		66%	1.7		
AIX100/20	178	18.5	1760	76%	2.4	15	Ø214
	205	15		63%	3.2		

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AIX100/26	114.6	35	1760	66%	1.9	30	Ø264
	178	31		77%	2.8		
	211	28.5		75%	3.8		
AIX100/32	97.7	56.8	1760	74%	1.6	37	Ø329
	162.9	49		78%	2.4		
	195.5	43.7		75%	3		
AIX100/40	108.6	85.6	1760	59%	1.7	75	Ø409
	181	74		68%	2.5		
	217	64		64%	3.5		
AIX125/20	143.4	21.3	1760	58%	3.2	18.5	Ø214
	217	18.9		74%	5		
	286.8	15.6		77%	5.9		
AIX125/26	173	34.8	1760	73%	2.7	37	Ø264
	289.8	30.5		78%	4		
	347.6	24.3		73%	6.5		
AIX125/32	144.8	51	1760	64%	1.5	55	Ø329
	241	47.3		78%	2.4		
	289.7	44		79%	3.5		
AIX125/40	173.8	86	1760	71%	2	110	Ø409
	295.7	75		76%	3.7		
	362	65		71%	5.6		
AIX125/50	150	83	1760	61%	3.2	110	Ø415
	250	77.5		72%	4		
	300	72.5		73%	4.5		
AIX150/20	260	20	1760	75%	4	37	Ø220
	434.5	17		78%	6		
	512.7	14		65%	7		
AIX150/26	234	34	1760	74%	3.9	55	Ø264
	391	29.5		81%	4.8		
	500	23		65%	6		
AIX150/32	277.6	53	1760	72%	3.2	90	Ø329
	446.6	48		81%	4.3		
	537	41.5		75%	5.4		
AIX150/40	268	60.5	1760	70%	2.3	90	Ø355
	446.5	51.9		78%	3.2		
	536	44.3		69%	4.3		
AIX150/50	300.5	86.5	1760	75%	3	160	Ø415
	500	77.2		84%	5		

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	601	68.5		80%	6		
AIX200/26	312.8	28.4	1760	72%	3.6	55	Ø264
	521.3	22		82%	5.2		
	625.5	17.5		69%	6		
AIX200/32	345	34.5	1760	68%	3.8	75	Ø280
	575	29.5		76%	4.7		
	690	25		72%	5.1		
AIX200/40	390	59	1760	67%	3.7	132	Ø345
	650	53		78%	4.8		
	780	48		75%	6.4		
AIX200/50	330.5	89.5	1760	69%	3.8	250	Ø415
	550.9	86.5		78%	4.8		
	661	84.5		78%	5.5		
AIX250/32	522	31.5	1760	62%	4	90	Ø270
	870	27		78%	6.5		
	1044	23.5		78%	7.9		
AIX250/40	550	56	1760	70%	4.2	200	Ø350
	760	53.5		79%	5		
	950	48		79%	6.5		
AIX250/50	534	85	1760	69%	4.3	315	Ø415
	890	79.5		78%	6.6		
	1068	73.5		78%	7		
AIX300/40	831.6	51.5	1760	64%	6.9	250	Ø345
	1386	46		79%	8.5		
	1663	41.5		79%	9.2		