

	HYDROTEK AIX 3500RPM (60HZ/2P)						Impulsor (mm)
	Q(m <sup>3</sup> /h)	H(m)	n(rpm)	( $\eta$ )	NPSHr (m)	P(KW)	
AIX32/13	10.8	35.5	3500	43%	1	4	Φ 139
	18	31.5		55%	2.4		
	21.7	28		53%	3.4		
AIX32/16	13	58	3500	46%	1.5	7.5	Φ 174
	21.7	55.5		58%	2.7		
	26	52		59%	3.2		
AIX32/20	13	95.5	3500	44%	1.2	15	Φ 214
	21.7	89		53%	3		
	26	82.5		53%	4.5		
AIX40/13	21.7	37.5	3500	60%	1.5	7.5	Φ 139
	36	35		75%	2.8		
	43.5	33		76%	3.8		
AIX40/16	21.7	59.5	3500	54%	1.7	11	Φ 174
	36	55.5		64%	2.8		
	43.5	51		64%	4		
AIX40/20	21.7	92.7	3500	47%	1.8	18.5	Φ 214
	36	88.5		60.00%	3.2		
	43.5	85		62%	4		
AIX50/13	43.5	37.5	3500	66%	1.8	15	Φ 139
	72.5	33.5		75%	3.5		
	87	31		73%	4.7		
AIX50/16	48.5	61.5	3500	70%	2.5	22	Φ 174
	78.5	56.3		76%	4.8		
	94	51.2		72%	8		
AIX50/20	43.5	88.5	3500	62%	2	30	Φ 214
	72.5	79.5		70%	4.8		
	87	74		70%	6		
AIX65/13	72.5	37	3500	66%	3	18.5	Φ 139
	120.5	30		69%	4.8		
	145	23		59%	5.8		
AIX65/16	78	56.3	3500	69%	3.2	30	Φ 174
	130.5	49		78%	5.2		
	156.5	42		75%	7		