



# ATECPOOL EUROMAX AS200M

Test Number: 12243

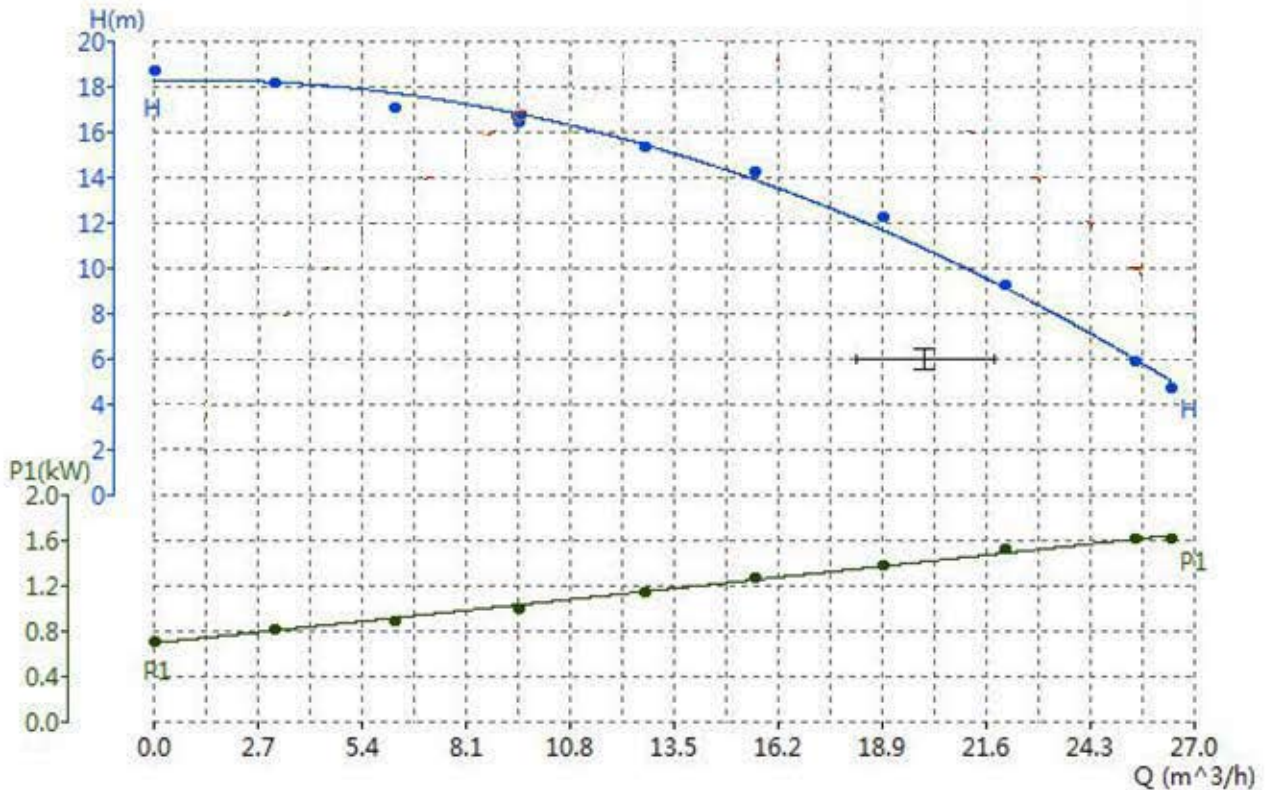
Original serial number: 12243

Rated voltage: 220V

## Pump performance test report



serial number	Measured value								Convert to speed=2900(r/min)			
	Voltage	current	power factor	input power	rotating speed	flow	import pressure	outlet pressure	flow	head	enter power	unit efficiency
	V	A	cosφ	kw	r/min	m <sup>3</sup> /h	kPa	kPa	m <sup>3</sup> /h	m	kw	%
1	221.2	3.21	0.98	0.694	2880	0.00	0	181	0.00	18.72	0.709	0.00
2	221.3	3.63	0.99	0.795	2864	3.10	0	174	3.14	18.20	0.825	18.84
3	221.4	3.92	1.00	0.867	2883	6.18	0	166	6.22	17.13	0.882	32.85
4	221.2	4.39	1.00	0.971	2864	9.33	0	157	9.45	16.42	1.008	41.89
5	221.1	4.88	1.00	1.078	2844	12.45	0	145	12.70	15.38	1.143	46.50
6	221.3	5.31	1.00	1.176	2824	15.16	0	133	15.57	14.31	1.274	47.61
7	221.2	5.68	0.99	1.249	2802	18.27	0	112	18.91	12.24	1.385	45.49
8	220.3	6.11	1.00	1.346	2785	21.19	0	84	22.06	9.29	1.520	36.72
9	220.3	6.37	1.00	1.403	2768	24.29	0	53	25.45	5.93	1.613	25.48
10	220.7	6.42	0.99	1.406	2768	25.19	0	42	26.39	4.70	1.617	20.89
11												
12												
13												
14												



Testers : David Lopez  
Review : Hendric Diaz