

# Zilmet MAGIC BOX

PERMANENT MAGNETIC BRUSHLESS MOTOR INVERTER BOOSTER-AP PUMPS



**Comfort**



**Silent**



**Multi Use**



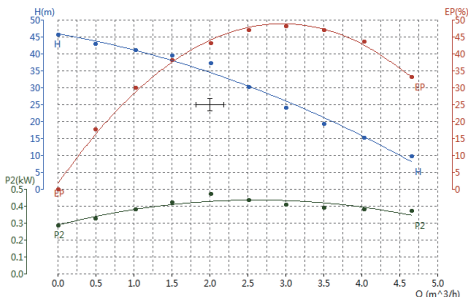
**Energy Efficient**



## APPLICATION

**Domestic Water Supply • Industrial Water Supply & circulation • Cooling System  
Air Conditioning System • Commercial Water Supply and Pressure Boosting**

Intelligent and efficiency constant pressure water supply. High efficiency and energy-saving: Grade IE4 motor, the average energy saving is more than 30% compared with the same power asynchronous motor. Environment friendly: electronic automatic control technology.



## PERFORMANCE CHART

MAGIC BOX						
Voltage	Input Power	Speed	Flow	Head	Shaft Power	Eff.
V	kw	r/min	m³/h	m	kw	%
219.3	0.497	3918	4.65	9.77	0.373	33.17
219.8	0.508	4008	4.03	15.17	0.381	43.69
220.4	0.523	4146	3.50	19.36	0.392	47.02
220.0	0.546	4350	3.00	24.15	0.410	48.16
219.3	0.583	4650	2.51	30.17	0.437	47.14
219.6	0.629	4956	2.01	37.21	0.472	43.15
219.4	0.562	5022	1.50	39.45	0.422	38.22
220.0	0.508	5022	1.02	41.08	0.381	29.94
219.3	0.433	5022	0.49	42.92	0.325	17.63
220.1	0.382	5022	0.00	45.57	0.286	0.00