



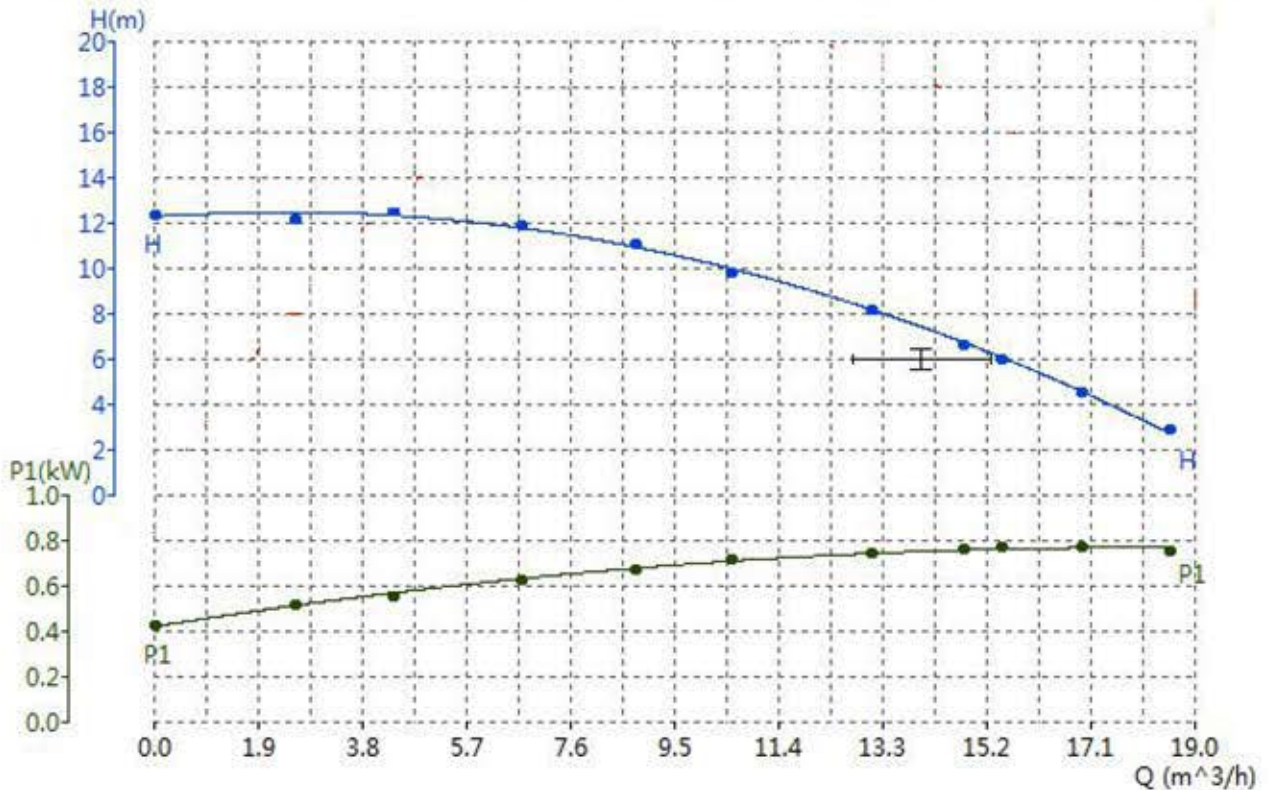
**ATECPOL EUROMAX
AS100M**

Test Number: 12244
Original serial number: 12244
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 |
| | V | A | cosφ | kw | r/min | m ³ /h | kPa | kPa | m ³ /h | m | kw |
| 1 | 218.5 | 2.00 | 0.96 | 0.422 | 2887 | 0.00 | 0 | 120 | 0.00 | 12.35 | 0.428 |
| 2 | 218.8 | 2.32 | 0.98 | 0.497 | 2856 | 2.50 | 0 | 116 | 2.54 | 12.20 | 0.520 |
| 3 | 218.9 | 2.44 | 0.98 | 0.525 | 2843 | 4.26 | 0 | 118 | 4.35 | 12.52 | 0.557 |
| 4 | 218.1 | 2.67 | 0.99 | 0.575 | 2823 | 6.49 | 0 | 111 | 6.67 | 11.95 | 0.623 |
| 5 | 218.1 | 2.85 | 0.98 | 0.611 | 2806 | 8.48 | 0 | 102 | 8.76 | 11.11 | 0.674 |
| 6 | 216.3 | 2.98 | 0.98 | 0.635 | 2787 | 10.10 | 0 | 89 | 10.51 | 9.83 | 0.715 |
| 7 | 217.5 | 3.10 | 0.98 | 0.661 | 2780 | 12.53 | 0 | 74 | 13.07 | 8.21 | 0.750 |
| 8 | 218.0 | 3.15 | 0.98 | 0.672 | 2777 | 14.14 | 0 | 60 | 14.77 | 6.67 | 0.765 |
| 9 | 217.9 | 3.14 | 0.98 | 0.673 | 2771 | 14.76 | 0 | 54 | 15.45 | 6.03 | 0.771 |
| 10 | 218.0 | 3.14 | 0.98 | 0.675 | 2776 | 16.18 | 0 | 41 | 16.90 | 4.56 | 0.770 |
| 11 | 218.6 | 3.10 | 0.98 | 0.664 | 2776 | 17.74 | 0 | 26 | 18.53 | 2.89 | 0.757 |
| 12 | | | | | | | | | | | |
| 13 | | | | | | | | | | | |
| 14 | | | | | | | | | | | |



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