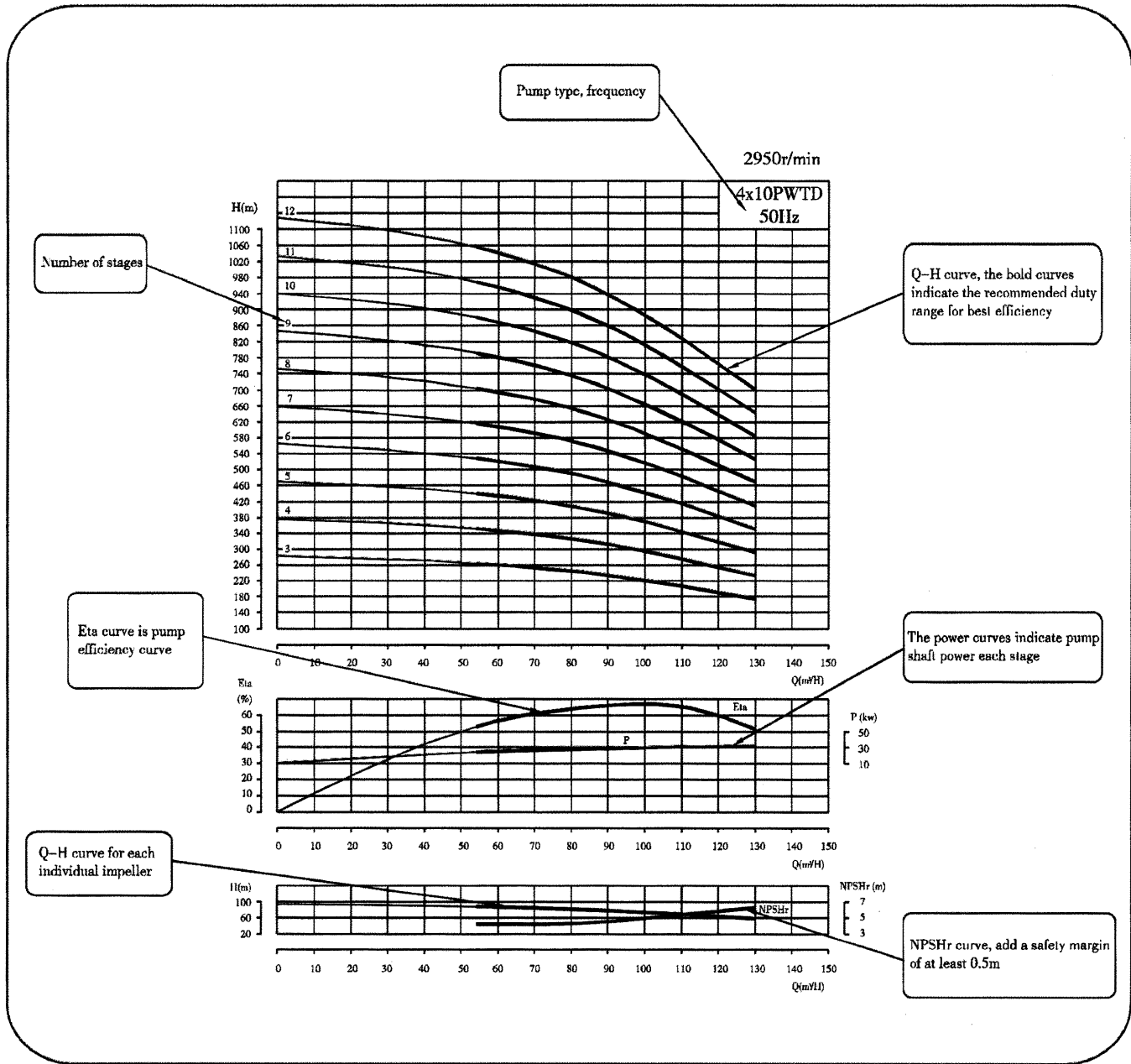


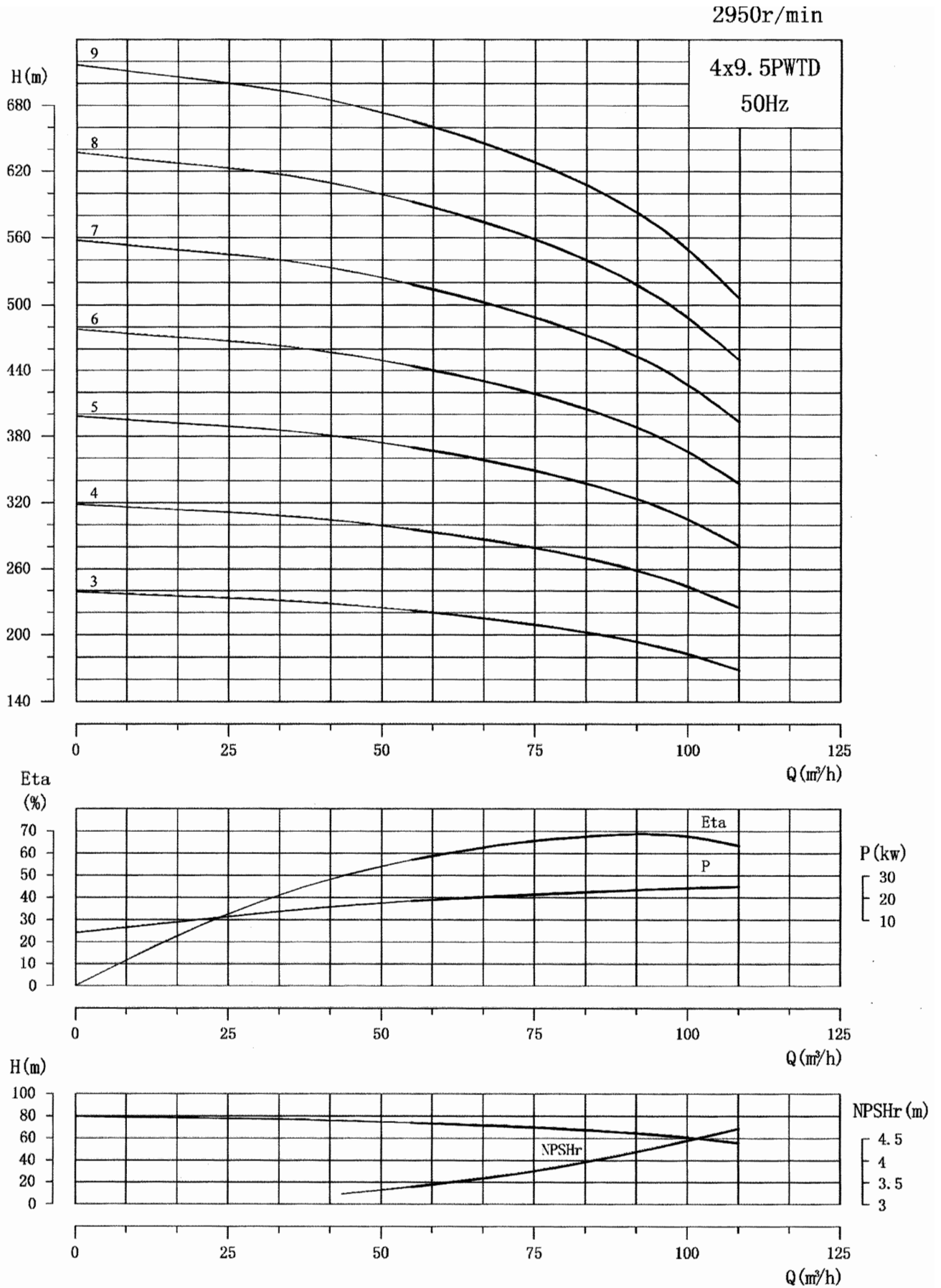
### Performance curve explanation



#### Guidelines to performance curves

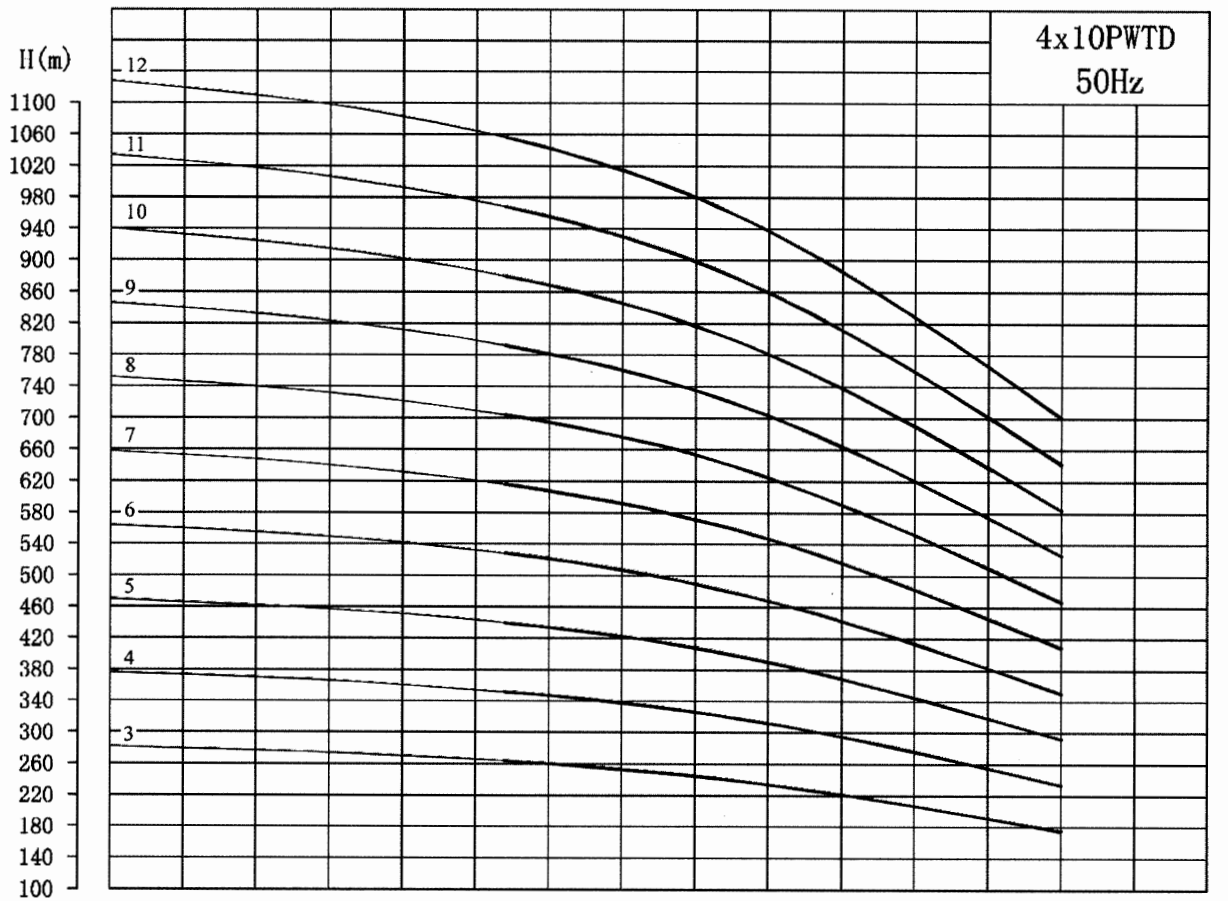
The guidelines below apply to the curves shown on the following pages:

- 1、 The QH curves apply to a rated motor speed of nominal speed. All curves are based on current motor speed.
- 2、 Tolerances to ISO 9906, Annex A, if indicated.
- 3、 Measurements have been made with airless water at a temperature of 20°C.
- 4、 The curves apply to the following kinematic viscosity:  
 $\gamma = 1\text{mm}^2/\text{s}(1\text{cSt})$ .
- 5、 The operation of pump shall refer to the bold curve to prevent overheating due to too small flow rate or overload of motor due to too large flow rate.

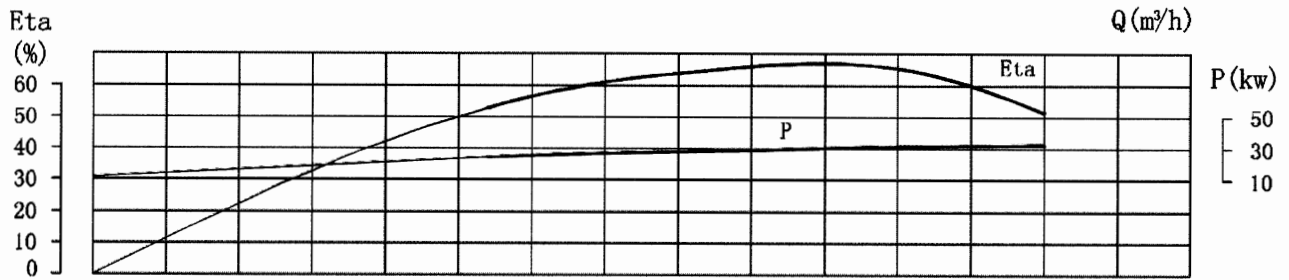


2950r/min

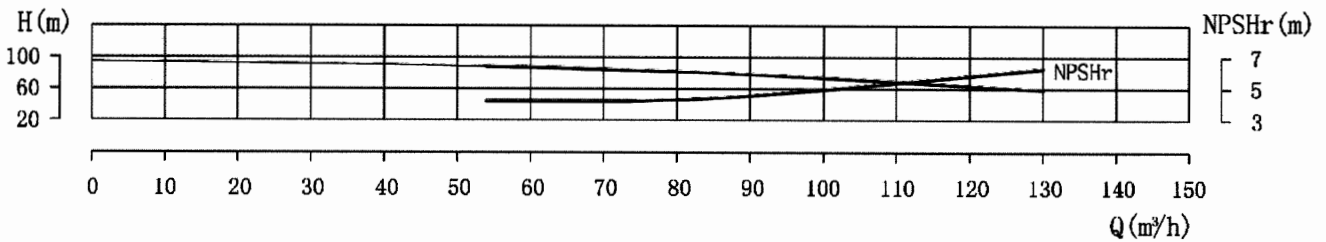
4x10PWT  
50Hz



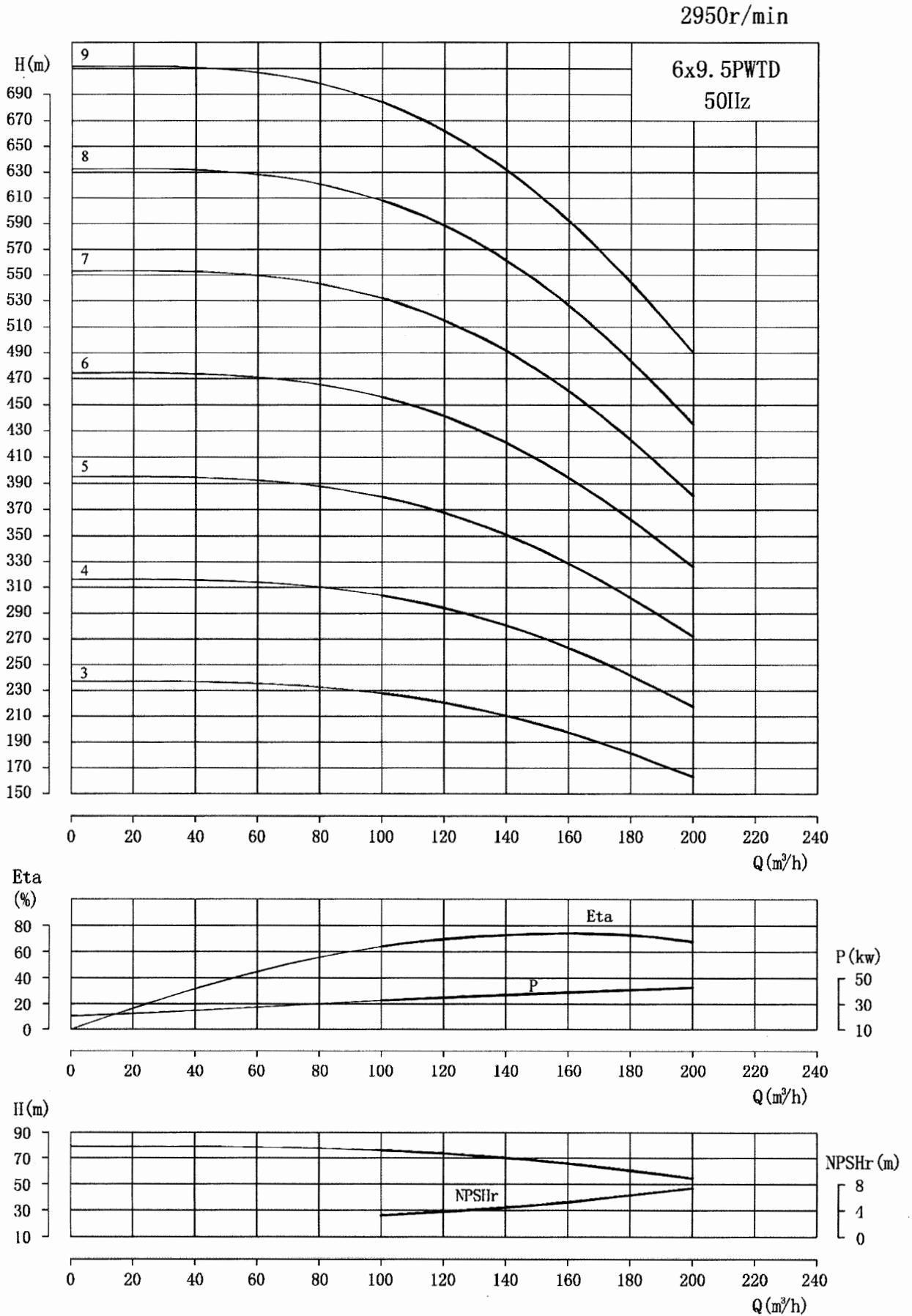
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150  
Q (m³/h)



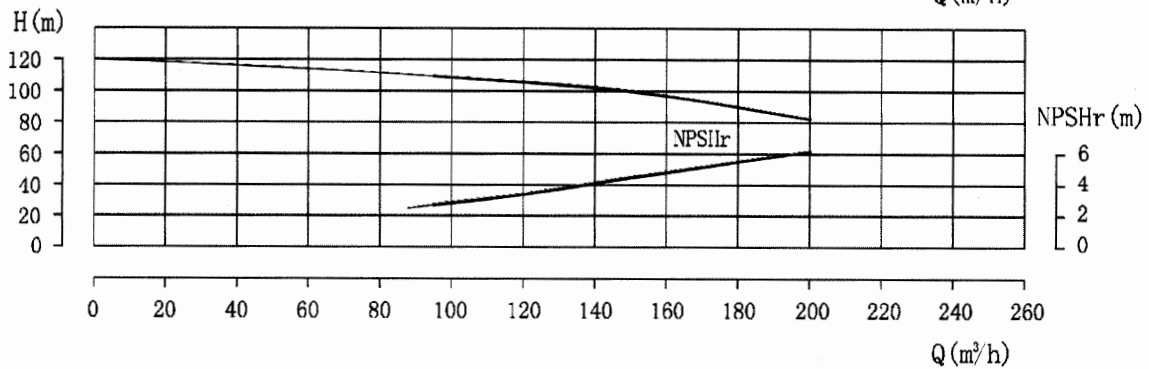
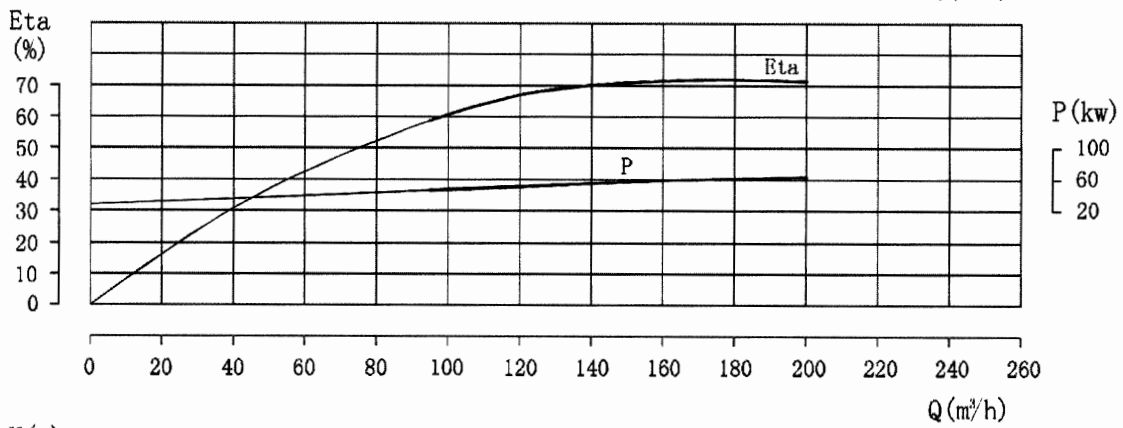
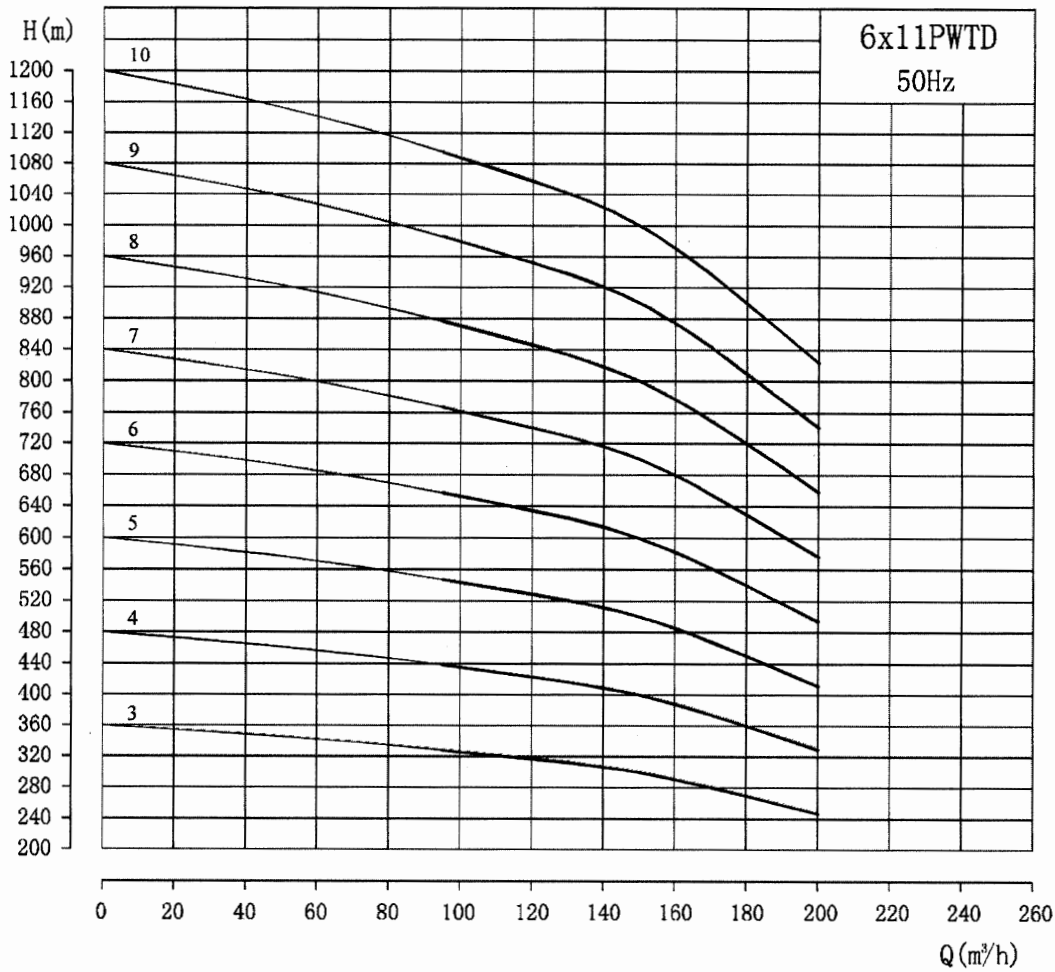
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Q (m³/h)

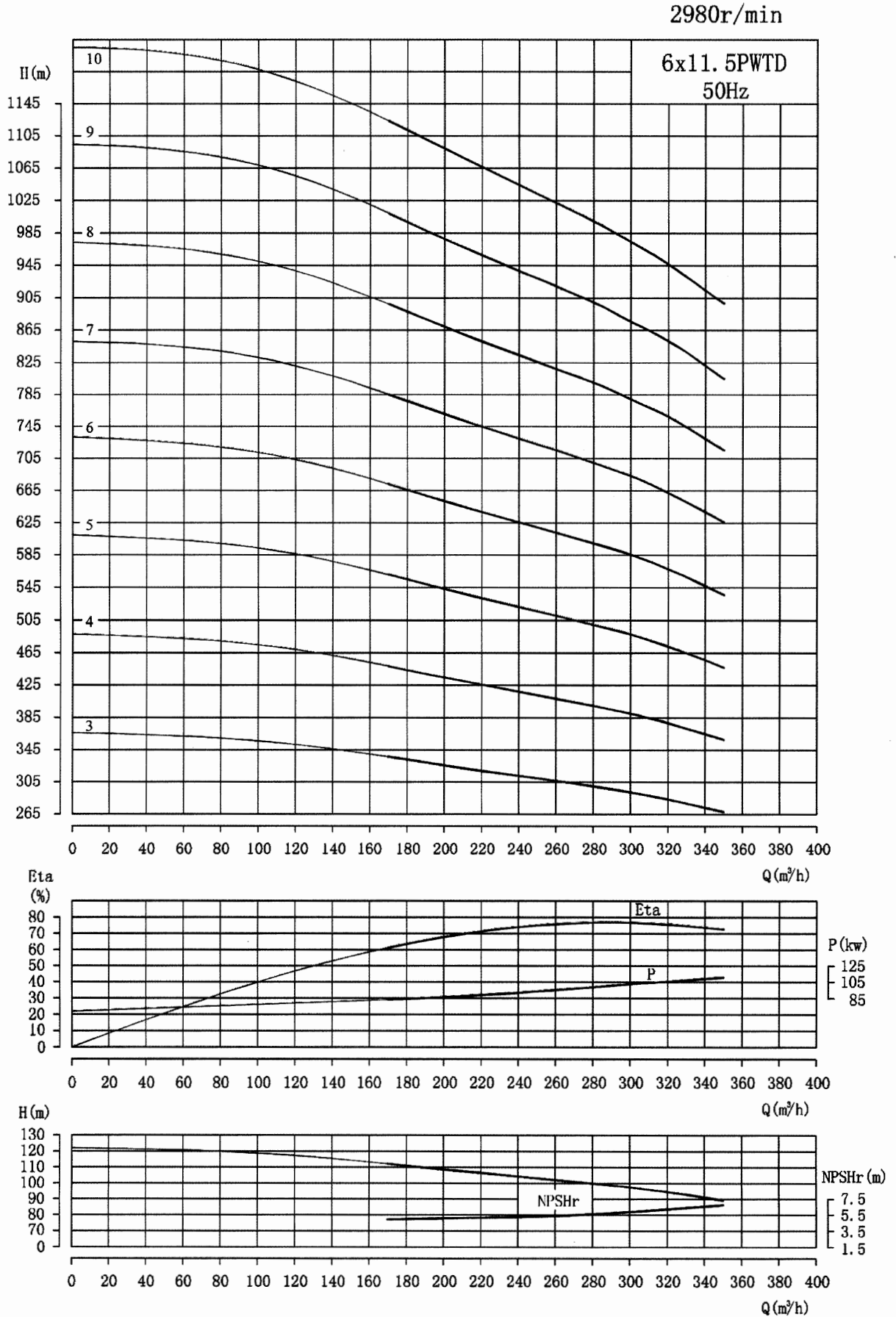


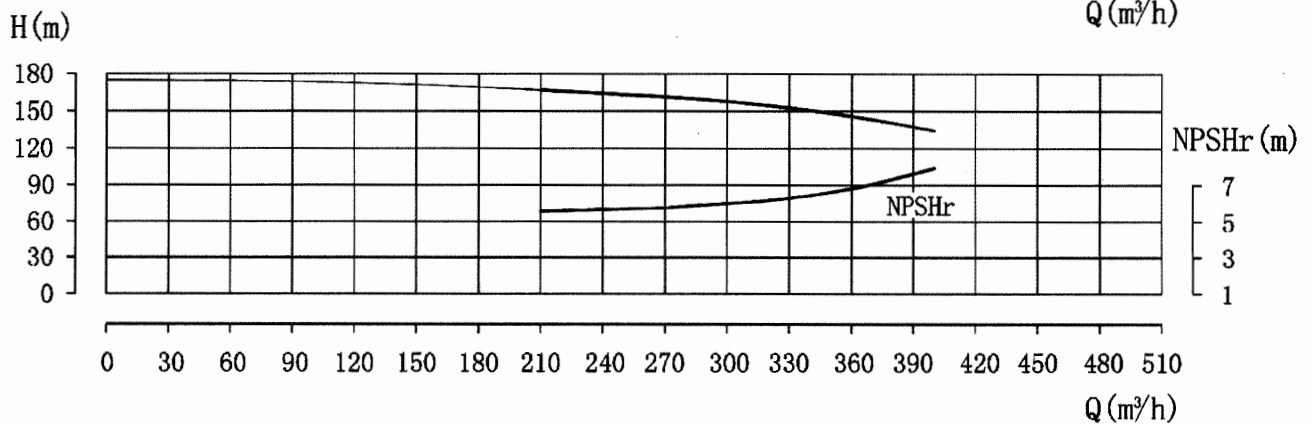
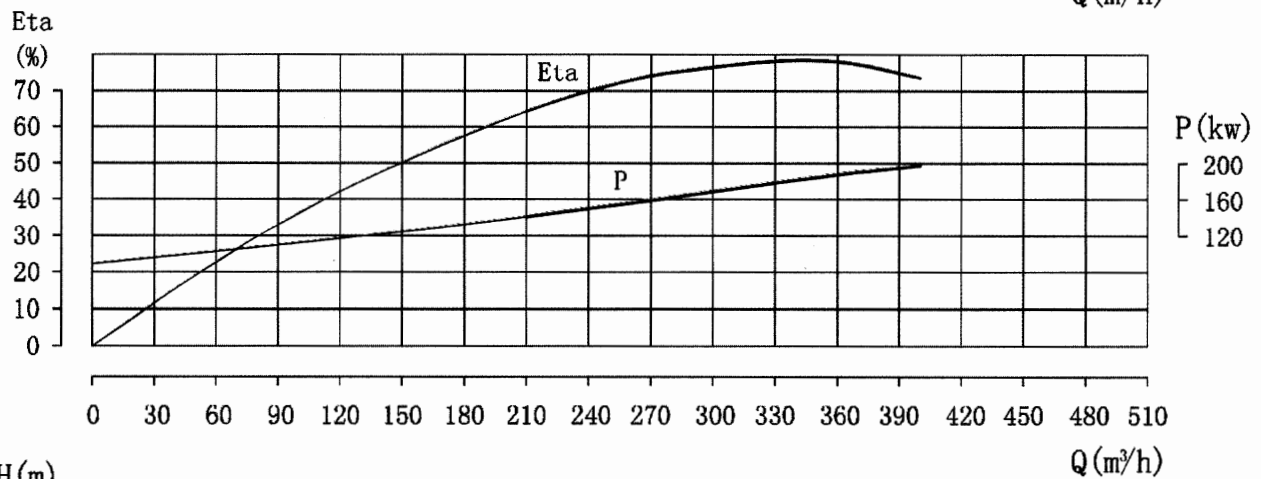
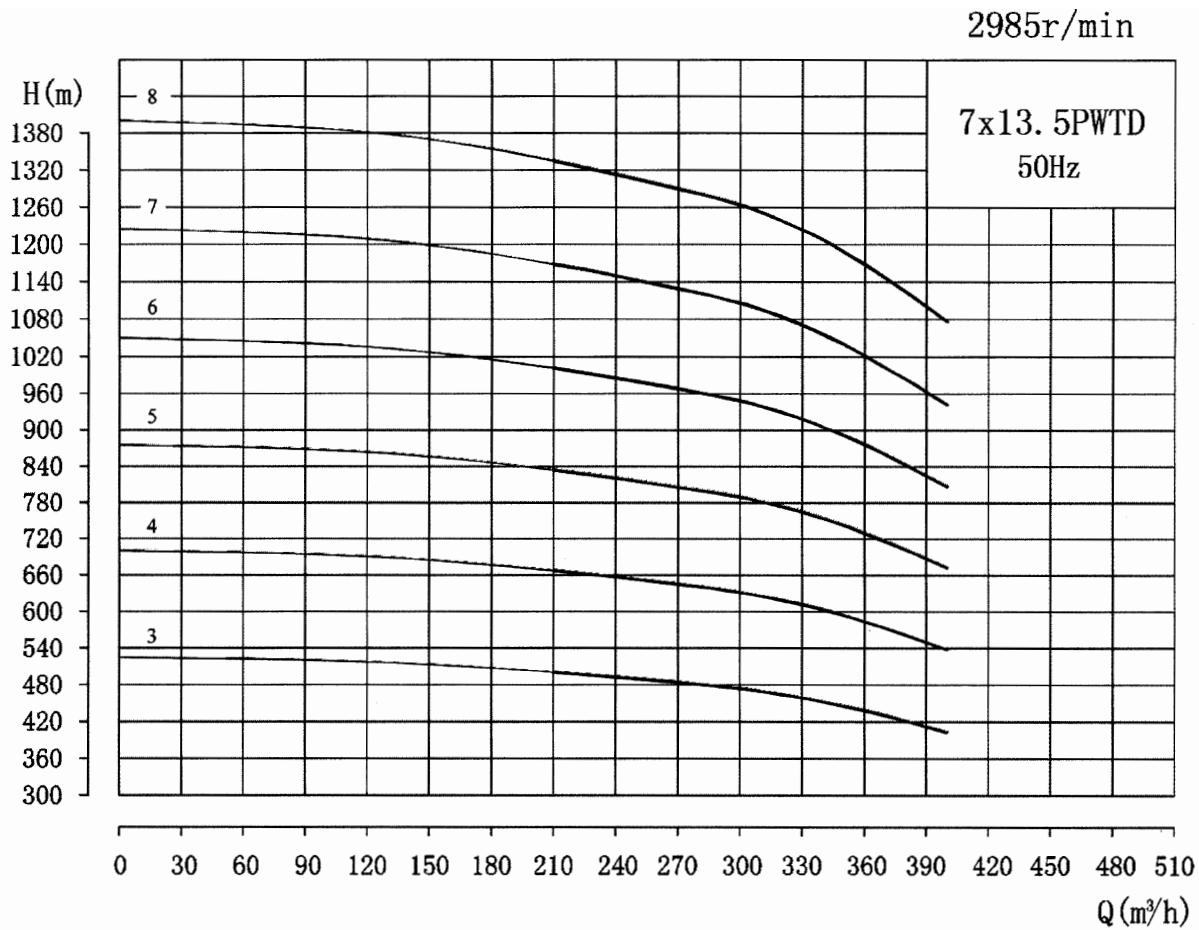
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150  
Q (m³/h)



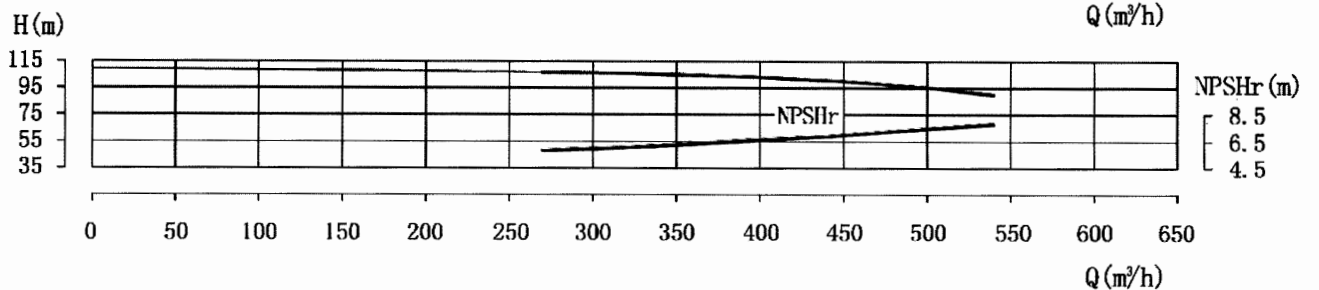
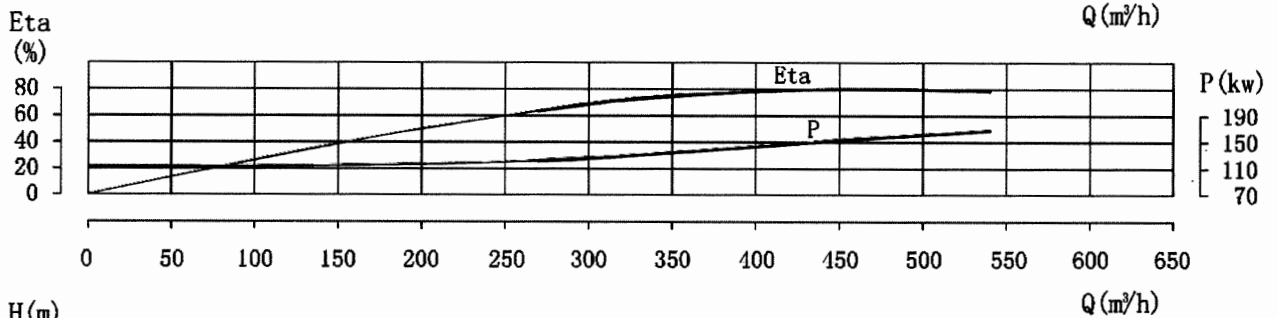
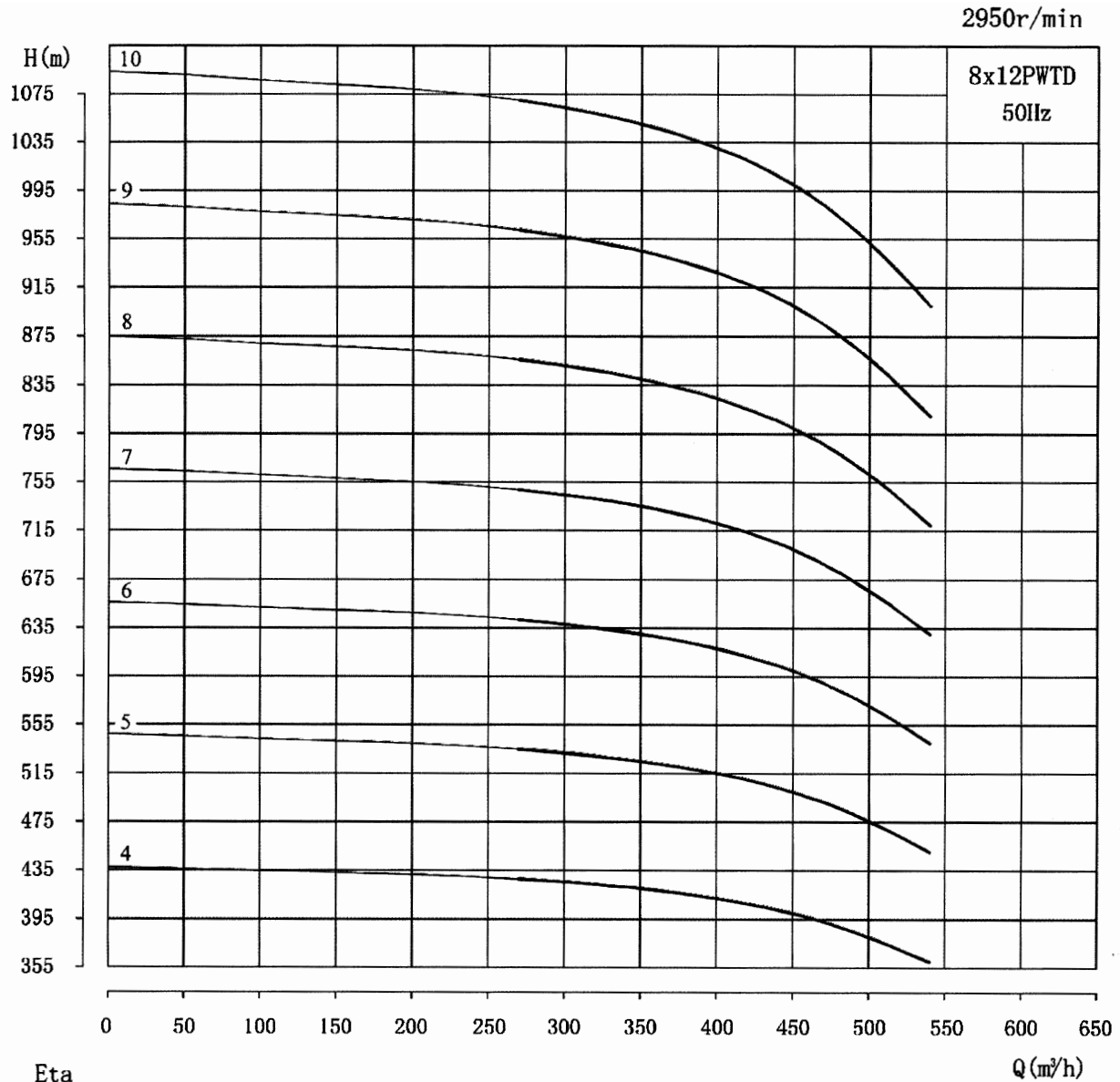
2950r/min

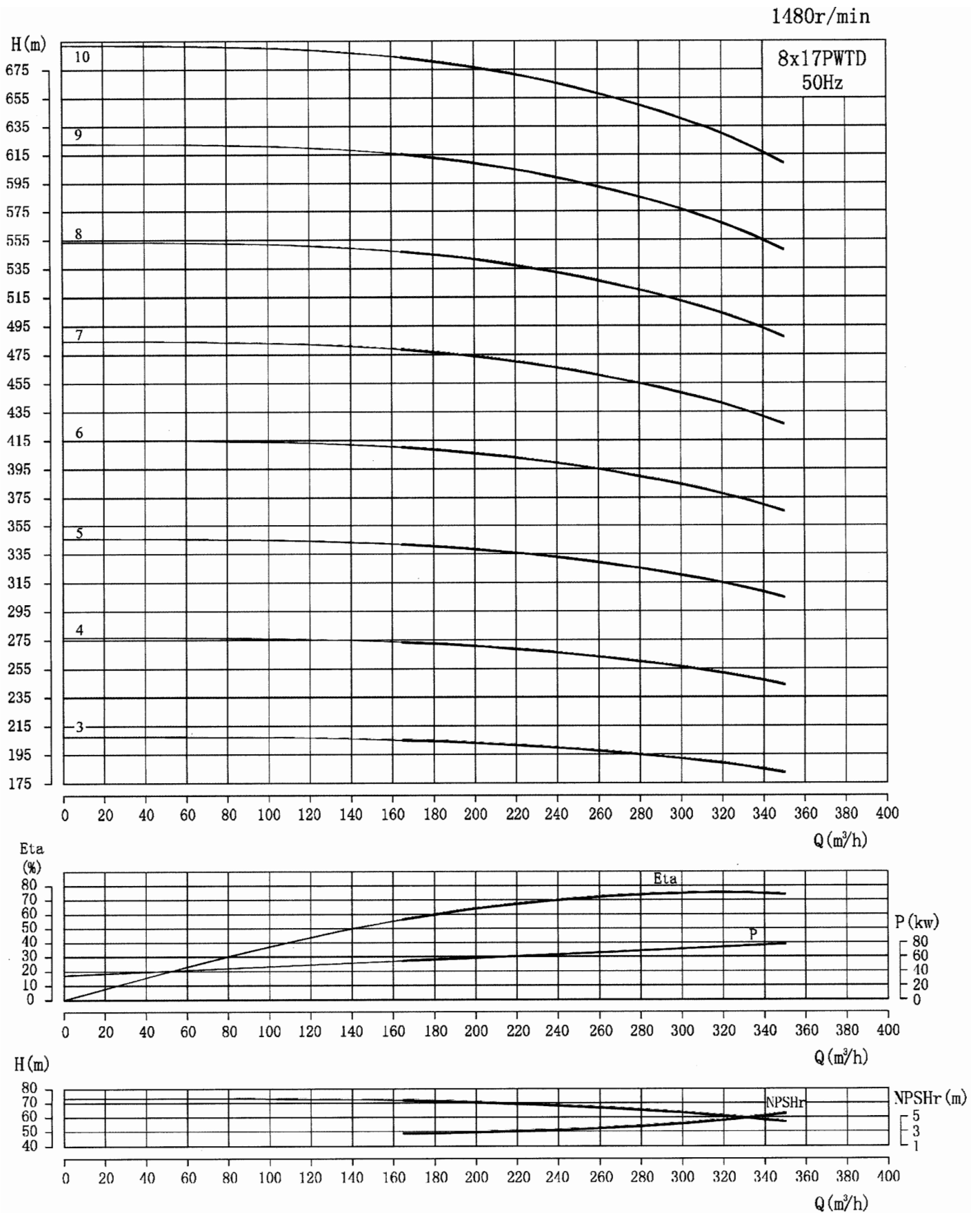


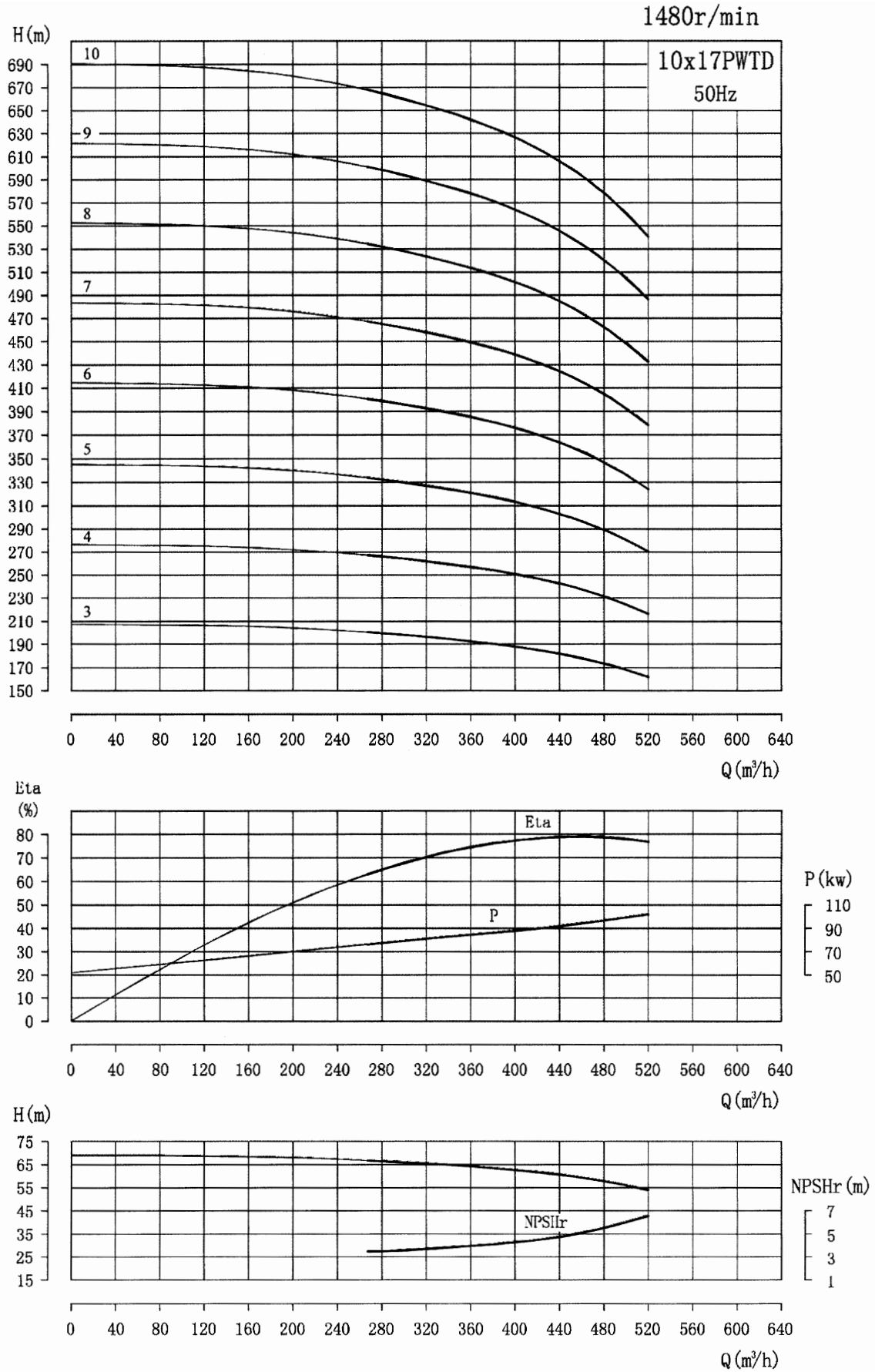












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