

## The Asynt Complete Hotplate Stirrer Package

*With three separate safety circuits*

This is the complete hotplate stirrer package at a fantastic price.

With a Hotplate stirrer, temperature sensor, electronic fuzzy logic temperature controller, holding rod, support rod and the boss head clamp you're all set to start stirring and heating at controlled temperatures.

*Call and ask for a demonstration in your lab today!*



### ADS-HP-S-NT

Complete kit of items detailed overleaf

## Benefits:

The Asynt Hotplate Stirrers come with:

- Two independent temperature safety circuits
- Stronger motor for a higher range of speeds
- Integrated temperature control
- Exact temperature and speed setting via digital display, even when switched off.
- Hot Top indicator - hot surface warning to prevent burns.
- With adjustable safety circuit of heating plate temperature (50 to 360°C)
- Suitable for unsupervised operation.
- Bushing according to DIN 12878 for connecting a contact thermometer enables precise temperature control (With ADS-TC-NT included in this offer).
- Enclosed motor assembly guarantees long service life.



## The Details:

Technical Data	
Stirring quantity (H <sub>2</sub> O)	20 L
Motor rating input	16 W
Motor rating output	9 W
Speed display	digital
Speed range	50 - 1.500 min <sup>-1</sup>
Max. magnetic bar (L x Ø)	80 x 10 mm
Heating function	
Heat output	600 W
Heating rate (1 / H <sub>2</sub> O)	6,5 K/min
Temperature range	RT - 310 °C
Setting accuracy	± 1 K
Adjustable safety circuit	50 - 360 °C
Controll accuracy with sensor	PT1000 / ± 1K ADS-TC-NT / ± 0,5 K
Material	aluminium alloy
Dimensions	Ø 135 mm
General data	
Dimensions (W x D x H)	160 x 270 x 85 mm
Weight	2,5KG
Permissible ambient temperature	5 - 40 °C
Permissible relative humidity	80%
Protection class acc. To DIN EN 60529	IP 42
<b>Product code:</b>	<b>ADS-HP-S-NT</b>



**ADS-HP-NT**  
Magnetic Hotplate Stirrer



**ADS-TC-NT**  
Precision Temperature  
Controller



PT1000



Holding rod



Support rod



Boss head clamp



Silicone cover

**ADS-HP-S-NT**  
Complete kit of items above

**Bulk pricing available - just ask!**



Made in Europe

**Call or email us today for further information & pricing!**