

Overhead Stirrers WOHS-15 Pro



Overhead Stirrers of the WOHS range are perfect for stirring and mixing applications. The devices are designed to surpass the requirements of laboratories and institutions around the world with their modern technology and high quality



TFT Display

TFT display with vivid luminance is easy to read, even from a long distance.



Precise speed control

Easy operation of all parameters using the central turning knob and touch key



RS232 / RS485

The stirrer comes equipped with RS 232 and RS485 interface to control and document all parameters.



Working status indicator

Standby (blue) , Running (green) , Alarm (red)



Timer

0~99hr99min

Automatic timing function, after start the stirring, the display will automatically start the function: countdown the running time



Pumps



Rotary Evaporators



Stirrers



Heating



Shakers



Incubators



Homogenizers



Reactors



Gas Generators

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Brushless DC motor
for long life span, low maintenance and
quiet running



Temperature measurement
Temperature measuring range: -10~350°C
Temperature measurement resolution: 0.1°C



Keyless chuck
It allows you to quickly and easily remove
the stirring elements without any tools.
Clamping range: 0.5-10mm



Direction of rotation
Clockwise or counterclockwise

Specifications

Model	WOHS-15 Pro
Order No.	W3041015
Speed range [rpm]	40~2000
Setting accuracy speed [rpm]	1
Deviation of speed measurement $n > 300\text{rpm}$	$\pm 3 \%$
Speed Display	TFT display
Clockwise or counterclockwise of stirring	Yes
Speed setting	Touch key and turning knob
Time setting range	99h59min59sec
Temperature measuring range	-10~350
Stirring quantity max [L / H ₂ O]	50
Temperature measurement resolution	0.1
Working status indicator	Standby (blue) , Running (green) , Alarm (red)
Power [W]	60
Motor principle	Brushless DC motor
IP code	IP42 IP40
Torque max. at stirring shaft [N-cm]	29
Stirring element fastening	Keyless chuck, easy to install and replace the shaft
Chuck range diameter [mm]	0.5~10
Hollow shaft, inner diameter [mm]	10.2
Fastening on stand	Extension arm
Housing material	Cast aluminum coating / thermoplastic polymer
Power supply	100~240VAC, 50/60Hz



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