

Overhead Stirrer R 18



Convenient and long lasting stirrer with electronic feedback speed control. Laboratory stirrer for stirring tasks up to 50 litres related to water. Infinitely variable speed from 110-2000 rpm without gear shift. Built-in safety circuit. No blocking; gives indication and protection when overloaded. Ideal unit for the use either in small laboratories or classroom. Ideal for low viscosities (100-1.000 mPa·s).

Part No.	60214-00 (230 V) 60214-01 (115 V)
Motor	Permanently generated direct –current motor
Speed Range	100 – 2000 1/min
Nominal Rating	120 Watt input Short Term Overload 30%
Power output	85 W
Torque over entire speed range	18 Ncm
Capacity of Chuck	0.5 – 10.5 mm
Stirring Volume (H₂O)	100l
Viscosity of Medium	Aqueous fluids
Mains Voltage	200 -250 V, 50/60 Hz or 115 V +/- 10%, 50/60 Hz
Permissible period of operation	Continuous operation may require service intervals
Diameter of support rod	13 mm
Length of support rod	196 mm
Weight	2.2 kg
Dimensions	65 x 200 (incl. 55 mm chuck) x 120 mm (w x h x d)
Conditions of surroundings	
Admissible temp. of surrounding	+ 5°C up to + 40°C max. 80 % relative humidity

Accessories and Stirring Paddles (optional)

Protector	Part no.: 20618-60
Pedestal Stand incl. rod	Part no.: 60491-00
Cross over clamp	Part no.: 60492-00
Cross over clamp made of steel	Part no.: 60492-50
Blade stirring paddle	Part no.: 8B009404
Propeller stirring paddle	Part no.: 8B009103