

STIRRING

HEATING



THERMAL STIRRER, Model 34533.

- Same features as Hotplate Magnetic Stirrer, Model 34532.
- With contact-thermometer connection.
- When the set temperature is reached, the contact-thermometer energizes a relay overruling the thermostat action and the energy input is cut off.
- By choosing an appropriate thermostat setting, a temperature accuracy of $\pm 0,5^{\circ}\text{C}$. could be obtained.
- Features same operation as Hotplate Magnetic Stirrer, Model 34532, if used without contact-thermometer.
- 2800 RPM unloaded.

Accessories:

- Contact-thermometers, include 0-50/-100/-150/-250/-360/-400 $^{\circ}\text{C}$. ranges.
- 34110 Support rod for contact-thermometer.



HOTPLATE, Model 34530.

- Aluminium alloy topplate, diameter:194 mm.
- Housing of enamelled steel.
- Forced-in heating element, 600 Watt, up to 300 $^{\circ}\text{C}$.
- Thermostat controlled, adjustable heat regulation.
- Heat reflectors reduce the temperature of the housing.
- Supplied with line cord.
- Operation on 220 V, 50 Hz.
- Outer dimensions: 285 x 215 x 120 mm. (l. x w. x h.)
- Weight: 3,3 kg / 7,3 lbs.



MAGNETIC STIRRING BARS.

- Teflon coated magnetic stirring bars which withstand most chemicals for a long and reliable use.
- Available in the most common sizes:
 - 18208 ca. 20 x 8 mm., pkg. of 5.
 - 18408 ca. 40 x 8 mm., pkg. of 5.
 - 18608 ca. 60 x 8 mm., pkg. of 5.
 - 18105 ca. 10 x 5 mm., pkg. of 5.
 - 18608 Magnet removal utensil, ca. 320 x 10 mm.



4-POSITION FLASK HEATER, Model 34536.

- 4 Stainless Steel topplates, diameter: 130 mm. each.
- Housing of enamelled steel.
- Forced-in heating elements, each 500 Watt, up to 450 $^{\circ}\text{C}$.
- Each topplate has a thermostat controlled heat regulation.
- Heat reflectors reduce the temperature of the housing.
- Can also be used as a general 4-position heating plate.
- Supplied with line cord.
- Operation on 220 V, 50 Hz.
- Outer dimensions: 670 x 205 x 145 mm. (l. x w. x h.)
- Weight: 6,9 kg/ 15,2 lbs.



LARGE HOTPLATE, Model 34531.

- Aluminium alloy topplate, 455 x 345 mm.
- Ventilated housing and a heat reflector assure safe operation.
- A ceramic insulated heating element, 2000 Watt, from room temperature up to 350 $^{\circ}\text{C}$.
- Adjustable simmerstat energy input control.
- Independent illuminated on/off switch.
- Supplied with line cord.
- Operation on 220 V, 50 Hz.
- Outer dimensions: 455 x 370 x 130 mm. (l. x w. x h.)
- Weight: 13 kg / 29 lbs.