



HP630D



HP320D



HP330D

- Wide top plate
- Ideal for the heating of many small vessels
- Accurate temperature control by PID auto-tuning function, built-in timer (99hr 59min)

- Uniform heat distribution on the heating plate
- Max. temperature : 350°C
- Max. temperature : 320°C (HP630D)

## Features

- ▶ Ideal for the heating of many samples with wide plate
- ▶ By use of the temperature controller with function of the built-in digital PID auto-tuning, control temperature accurately and confirm set temperature and actual temperature at the same time
- ▶ Temperature controller with built-in timer function (99hr 59min.)
- ▶ High-heat conductivity of top plate provides thermal uniformity over the entire heating surface
- ▶ Ceramic coated top plate provides excellent chemical resistance, thermal-proof, and corrosion resistance
- ▶ Ideal for heating, sample drying, heating of TLC plates, and distillation of liquid
- ▶ Possible to control the temperature of the sample with external sensor(Option)

## Specifications

| Model             |                    | HP320D                       | HP330D      | HP630D      |
|-------------------|--------------------|------------------------------|-------------|-------------|
| Type              |                    | Hot plate                    |             |             |
| Temperature       | Range              | Max,350°C                    |             | Max,320°C   |
|                   | Accuracy           | ±1°C                         |             |             |
|                   | Controller         | Digital PID auto-tuning      |             |             |
|                   | Timer              | 99hr 59min                   |             |             |
| Heater Power      |                    | 1200W                        | 1400W       | 2000W       |
| Top Plate         |                    | Ceramic coated top plate     |             |             |
| Dimensions        | Plate area(mm)     | 300×210                      | 300×300     | 600×300     |
|                   | Overall(W×D×H)(mm) | 310×340×120                  | 310×430×120 | 600×320×120 |
| Electrical Supply |                    | 220V 50/60Hz or 110V 50/60Hz |             |             |
| Weight            |                    | 4,6Kg                        | 5,7Kg       | 12Kg        |
| Price             |                    |                              |             |             |