Ultravap® Mini

Blowdown evaporator

The Ultravap® Mini blowdown evaporator is purpose designed for low usage research and development departments where low numbers of individual plates or vials need drying. The Ultravap Mini is simple to operate and maintain.

Installation requires only connection to a gas supply and standard mains socket. With manual control of the needle depth, gas temperature and flow rate, it allows fine control and quicker drying times than other standard methods.

- Quicker dry down times than standard methods such as vacuum oven
- Designed for any ANSI/SLAS 96-well plate
- 24 & 48 vial heads now available
- Simple to install and operate
- Easy adjustments of temperature, gas flow rates and needle depth into the wells
- Compact footprint - fits all standard fume cupboards
- Simple manual operation for the occasional procedure
- Maximum temperature 60˚C
- Maximum flow rate 90 l/min

Width	240mm
Depth	370mm
Height	385mm
Product code	**229206**

Ultravap® Gemini

Blowdown evaporator

The nitrogen drydown process is ideal for lower boiling point organic solvents such as methanol, dichloromethane, hexane and acetonitrile. The robust design of the Ultravap® Gemini evaporator brings together for the first time in our range two individually temperature-regulated evaporation positions with a wide choice of head styles and configurations. This means you can dry down a 96-well deep well plate at the same time as 48 HPLC vials. This breakthrough in productivity will speed up the evaporation bottleneck in your laboratory, increase the sensitivity of your analyses and quicken sample processing times.

- Dual plate capability to double sample throughput
- Simplifies switching between different heads
- Max temp / flow: 60˚C and 90 l/min
- Individual gas and temperature setting for each plate
- Simultaneously dry two plates or quickly switch between plate formats
- Choice of evaporator heads
- Compact, lightweight design

Width	380mm
Depth	370mm
Height	385mm
Product code	**500234**