

Vacuum Pro 12L & 22L

- Stand-Alone device – no water connection necessary!
- Ideal for sterilization of culture media in bottles and for material testing & quality control
- 12 pre-installed programs, 1 of them user definable
- Electric door locking system
- Water quality sensor
- Fast sterilization cycle incl. drying of about 20 minutes
- Flexible media sensor (PT1000)
- Vacuum pump Made in Germany
- Integrated fresh and waste water tanks
- Bacteria filter
- 7 inch tablet
- RS232, RS485, USB, SD card
- Ethernet, LAN, WiFi
- CertoCloud connection
- Automatic documentation (GMP/GLP compliant)
- Fully automatic repeat function
- Connections for protocol printers, label printers and barcode scanners

Scope of delivery incl. tray set with 3 trays, power cable, Quick Connect waste water hose, 7-inch tablet, interface box

Technical data:

Cooling system:	air cooling
Chamber material:	stainless steel 316L
Chamber volume:	12 l or 22 l
Chamber diameter/depth:	200 x 360 mm resp. 250 x 450 mm
Operating temperature:	105°C to 134°C, adjustable
Max. operating pressure:	230 kPa
Heating capacity:	2400 W
Power supply:	220 V ±10%/50 – 60 Hz
Certificate:	CE



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Article	Order No.
① CertoClav Vac Pro 12	10 22 60487
② CertoClav Vac Pro 22	10 22 60489

Accessories for CertoClav Vacuum Pro 12L & 22L

Article	Order No.
Trays for CertoClav 12 Vac Pro	10 22 60479
Trays for CertoClav 22 Vac Pro	10 22 60481
SET wire basket & drip tray for Vac Pro 12	10 22 60408
SET wire basket & drip tray for Vac Pro 22	10 22 60410
Service Set 3	10 22 60495
Bacteria filter	10 22 60705
Log printer	10 22 60187
Label printer	10 22 60502
Barcode reader	10 22 60503
Distillation unit for water	10 22 60482

CertoClav Vacuum Pro 45

- Stand-Alone device – no water connection necessary!
- Ideal for sterilization of culture media in bottles and for material testing & quality control
- 8 pre-installed programs, 1 of them user definable
- Electric door locking system
- Water quality sensor
- Flexible media sensor (PT1000)
- Vacuum pump Made in Germany
- Integrated fresh and waste water tanks
- Bacteria filter
- 7 inch tablet
- RS232, RS485, USB, SD card
- Ethernet, LAN, WiFi
- CertoCloud connection
- Automatic documentation (GMP/GLP compliant)
- Fully automatic repeat function
- Connections for protocol printers, label printers and barcode scanners

Scope of delivery incl. tray set with 3 trays, power cable, Quick Connect waste water hose, 7-inch tablet, interface box

Technical data:

Cooling system:	Air cooling
Chamber material:	stainless steel 316L
Chamber volume:	45 l
Chamber diameter/depth:	319 x 617 mmx
Operating temperature:	105°C to 134°C, adjustable
Max. operating pressure:	230 kPa
Heating capacity:	2400 W
Power supply:	220 V ±10%/50 – 60 Hz
Certificate:	CE

Article	Order No.
③ CertoClav Vacuum Pro 45	10 22 60610

Accessories for CertoClav Vacuum Pro 45

Article	Order No.
Trays for CertoClav 45 Vac Pro	10 22 60404
SET wire basket & drip tray for Vac Pro 45	10 22 60411
Service Set 5	10 22 60407
Log printer	10 22 60187
Label printer	10 22 60502
Barcode reader	10 22 60503
Distillation unit for water	10 22 60482

