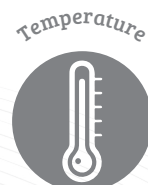


# Compact Vacuum Dryer **VS-8 SC**

- Compact design fits easily in to any standard fume hood or LAF chamber
- Drying in vacuum down to 1 mbar with heated shelves
- Low temperature evaporation
- Determination of vacuum drying process parameters
- Drying curves determination
- Dry mass determination



Kambič d.o.o. Metliška cesta 16, SI-8333 Semič, Slovenia - EU,  
T: +386 (0)7 35 65 220, F: +386 (0)7 35 65 232,  
info@kambicmetrology.com, info@kambic.com, www.kambic.com, www.kambicmetrology.com

**Kambič**



### Device specifications:

- temperature range ambient +5°C...+200°C
- 2 heated shelves
- digital PID temperature control
- digital vacuum control
- stainless steel chamber and exterior body
- over temperature cut out
- chamber door designed with over pressure protection
- inert gas purging valve



Technical Data:	VS-8 SC
External dimensions (WxDxH) in mm	<b>390 x 425 x 500</b>
Internal dimensions (WxDxH) in mm	<b>200 x 208 x 200</b>
Volume (L)	<b>8</b>
Temperature range (°C)	<b>T ambient +5°C....200°C</b>
Temperature display resolution (°C)	<b>0.1</b>
Temperature set resolution (°C)	<b>0.1</b>
Temperature stability (°C)	<b>0.1</b>
Temperature uniformity (°C)	$\pm 0,5^{\circ}\text{C} @ 60^{\circ}\text{C}$ $\pm 0,5^{\circ}\text{C} @ 100^{\circ}\text{C}$ $\pm 0,8^{\circ}\text{C} @ 150^{\circ}\text{C}$ $\pm 1,3^{\circ}\text{C} @ 200^{\circ}\text{C}$
Shelves	<b>2-heated</b>
Shelf dimension (mm)	<b>185 x 158</b>
Heat-up rate	<b>~ 2 °C / min</b>
Temperature control	<b>PID</b>
Power supply	<b>230V ; 50 Hz</b>
Wattage (W)	<b>1500</b>
Interface	<b>RS 232 or USB</b>
Access port (standard)	<b>NW-40</b>
Weight (kg)	<b>~30</b>

