

## Technical Data - OBA 1

<b>Standard methods</b>	
ASTM D525, ASTM D873, FTM 791-3352, FTM 791-3354, ISO 7536, IP 40, IP 138, JIS K 2276, JIS K 2287	
<b>Application range</b>	up to 200 °C (OBA 1) up to 120 °C (OBA 1/T)
<b>Tempering</b>	Liquid bath, 45 L (OBA 1) Dry-heat bath (OBA 1/T)
<b>Test places</b>	4
<b>Pressure range measurement</b>	0 bar to 14 bar or 1400 kPa or 203 psi
<b>Resolution displayed</b>	1 mbar / 0.1 °C
<b>Internal memory</b>	57,000 data sets
<b>Oxidation vessel</b>	Stainless steel, certified for 40 bar, static pressure at 100 °C
<b>Interface</b>	USB
<b>Power supply</b>	115 V, 50 Hz/60 Hz, 1000 W or 230 V, 50 Hz/60 Hz, 2000 W (OBA 1) 115 V, 50 Hz/60 Hz, 900 W or 230 V, 50 Hz/60 Hz, 2300 W (OBA 1/T)
<b>Dimensions (W x D x H)</b>	430 mm x 430 mm x 900 mm (OBA 1) 900 mm x 600 mm x 900 mm (OBA 1/T)
<b>Weight</b>	31 kg (OBA 1) 66 kg (OBA 1/T)
<b>Resolution</b>	0.1 kPa