SETLINE STA / STA+

CONVENIENTLY DESIGNED
robust balance and DSC sensor technology with an easy DSC sensor access and replacement

ACCESSIBLE INSTRUMENT & SENSOR
for easy, cost effective replacement

LOWER COST OF OWNERSHIP
through simplified maintenance and a Replacement Parts Guarantee

TECHNICAL & APPLICATION SUPPORT
for fast expert help with any questions

CALISTO 2.0 EXCLUSIVE SOFTWARE
for intuitive and easy data handling

TEMPERATURE	SETLINE® STA	SETLINE® STA+
Temperature range (°C)	RT* to 1 100	
Programmable heating rate (°C/min)	0.01 to 50	
Cooling time	45 min from 1 100 °C to 70 °C (air)	
Atmosphere	Inert (N_2, Ar, He…) or oxidative (Air, O_2…)	
Gas flow range (ml/min)	10 to 100	
Mass variation range (mg)	+/- 200 ; +/- 1 000	
Mass variation resolution (µg)	0.05 ; 0.5	
DSC rod resolution (µW)	2.5	
Autosampler	-	49 positions (samples or references)
Maximum dimensions Height - Width - Depth (mm) / (in)	600 (closed) or 800 (open) - 400 - 500 / 23.6 (closed) or 31.5 (open) - 15.7 - 19.7	800 - 500 - 650 / 31.5 - 19.7 - 25.6
Power requirements	230V - 50/60Hz	

*Room Temperature