



STRIKE300 Tech Specs

Thermic Bath

Working Range °C	[0; 185]
Accuracy °C	+/- 2
Resolution °C	0.1
Set point	YES(1°C step)
Type of control	PID
Maximum oscillation during checkout °C	+/- 3
Power resistor KW	1,2
Over-temperature protection	YES
Temperature Sensor	Three-wire PT100
Bath capacity:	5 liters
Bath material:	PTFE coated
Removable bath for emptying	YES

Vapour Temperature

Working Range °C	[0; 185]
Accuracy °C	+/- 2
Resolution °C	0.1
Temperature sensor	Three-wire
PT100	

Rotation

Working Range Rpm	[20; 280]
Accuracy Rpm	+/- 2
Rotation speed reading	YES
Resolution Rpm	1

Vacuum Control

Working Range mbar	[1; 1000]
Accuracy mbar	±10mbar
Resolution mbar	1
Absolute vacuum reading	YES
Display	Digital
Vacuum regulation	YES

Lifting

Lifting control ON/OFF	YES
Hydraulic lifting	YES

Interface

touch screen	YES
LCD graphic display	3.5"
Resolution	320 x 240
pixel	

Alarms

Thermal bath overheat	YES
Bath temperature exceeding set point	YES
Soft start rotation	YES
Rotation speed monitoring	YES
Security status (rotation, lifting, heating=off)	YES



STEROGLASS S.r.l.

apparecchi in vetro soffiato
forniture per laboratori chimici

Cap. Soc. € 103.000,00 i.v.

Strada Romano di Sopra, 2/C - 06132 - S. Martino in Campo - Perugia

Tel. 075.609091 (r.a.) Fax 075.6090950

e-mail: info@steroglass.it ; steroglass.amm@pec.collabra.it ; internet: www.steroglass.it

R.I. / C.F. / P. IVA 01870870548 - VAT IT 01870870548 R.E.A. N. 164737



General

cooler exchange surface (mq)	0.13
Models available with vertical or slanting, standard or plastic-coated glassware	
Evaporating flasks:	1000ml (optional 50 to 3000ml)
Collecting flasks	1000ml: (optional 250 to 2000ml)
Overall dimensions:	690x700x430mm (vertical version)
Weight:	26,5 Kg (vertical version)
Overall dimensions:	690x790x430mm (slanting version)
Weight:	26 Kg (slanting version)
Voltage:	230 Vac 50Hz /115Vac 60Hz
Power consumption:	1400W

Operation

vapours cycle maximum temperature	YES
vapours cycle minimum temperature	YES
vapours cycle Temp range	YES
Method saving and retrieving	YES
Real-time display of working method	YES
working method Timer	YES
manual ramps	YES
automatic ramps	YES



STEROGLASS S.r.l.

apparecchi in vetro soffiato
forniture per laboratori chimici

Cap. Soc. € 103.000,00 i.v.

Strada Romano di Sopra, 2/C - 06132 - S. Martino in Campo - Perugia

Tel. 075.609091 (r.a.) Fax 075.6090950

e-mail: info@steroglass.it ; steroglass.amm@pec.collabra.it ; internet: www.steroglass.it

R.I. / C.F. / P. IVA 01870870548 - VAT IT 01870870548 R.E.A. N. 164737