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Umsatzsteuer-Identifikationsnummer:
DE 143 450 657

Carbolite-Gero® TF1 12/60/600 EPC3016P1 PID Controller Horizontal Tube Furnace up to 1200 Degrees

Price on request

plus VAT & Shipping

Product Images

Description

Horizontal tube furnace up to 1200 °C Resistance wire heating elements embedded in high quality vacuum formed fiber insulation 1200°C maximum temperature 600 mm heated length 880 mm Tube length under air atmosphere 1050 mm Tube length under protective gas atmosphere 60 mm max. Tube outer diameter 560x795x480 mm (HxWxD) Outer dimensions of furnace Digital PID controller (see details in separate item) 220x785x480 mm Outer dimensions of control unit 474 mm Length homogeneous zone +/-5°C at 1000°C 2,5 kW max. power type N thermocouple 56 kg Weight Connection: 230 V, single phase, 50 Hz, 2,5 kW The picture shows an item of the same type. Size and equipment may differ from this type. The furnace body is delivered mounted on the control unit. It can be easily removed from the control unit and placed directly on a table. Between the furnace body and the control unit there is a 2 m long connection cable, which can be easily unplugged from the back of the control unit. EPC3016P1 with 24 freely programmable segments (e.g. 12 ramps and 12 hold times) - Self-optimization - Thermocouple break protection - Electronic setting limit - Digital temperature setting - Digital actual and setpoint display - Max. 2 control tracks (e.g. for optional solenoid valves) - Ethernet connection on the rear panel of the control box To operate the furnace, be sure to order one of the packages - Air package IAP 50x60x880mm - Protective gas package IAP 50x60x1050mm - Vacuum package (on request) Optional surcharge for CC-T1 of EPC3016P1 (00053272) Digital overtemperature protection (00053325)

Additional Information

No.	CX-0327
Manufacturer (Brand)	Carbolite-Gero
Transport temperature	Room temperature