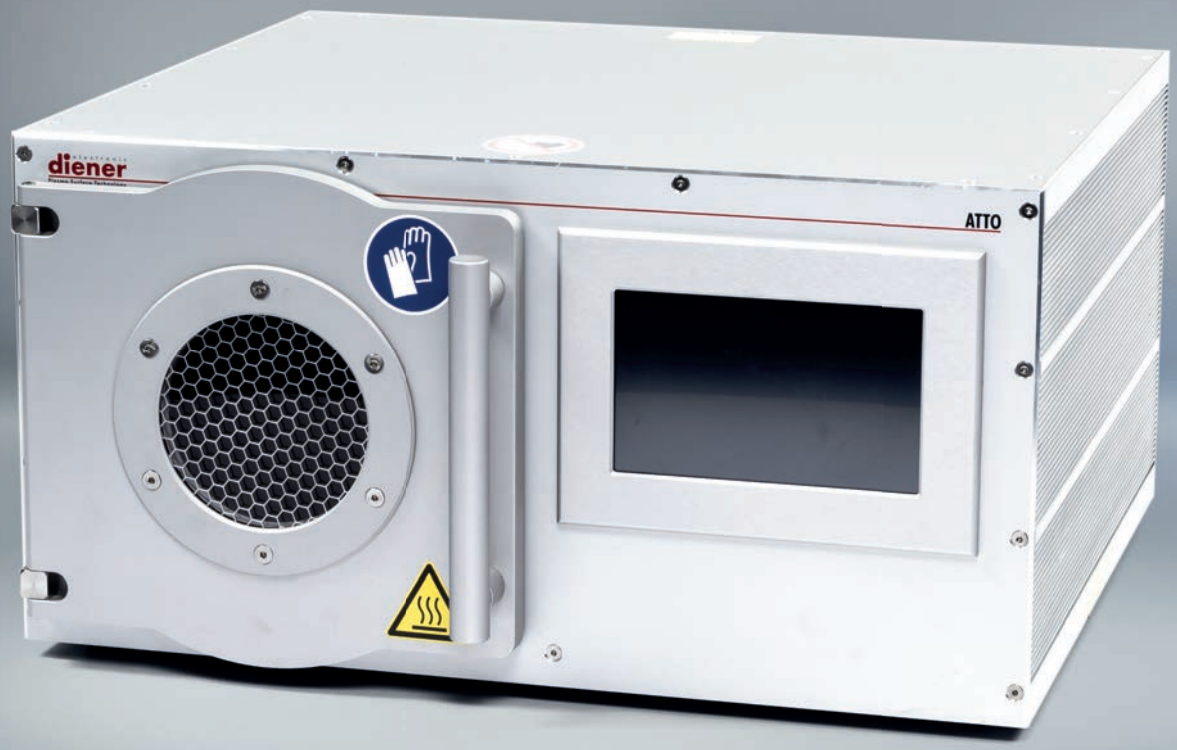
electronic diener
Plasma-Surface-Technology

Atto (Low Cost / Low Budget)

Niederdruck Plasma Systeme
Low pressure plasma systems

for plasma cleaning, activation, etching and coating



MADE
IN
GERMANY

www.plasma.com

Atto (Low Cost / Low Budget)

Niederdruck Plasma Systeme
Low pressure plasma systems

Technische Daten

Gehäuse
Breite 425 mm
Höhe 275 mm
Tiefe 450 mm

Breite 525 mm
Höhe 257 mm
Tiefe 420 mm

Gewicht
Ca. 20 kg (ohne Pumpe)

Vakuumkammer
Aus Glas (Borosilikat oder Quarzglas)
Ø 211 mm
Länge 300 mm

Kammervolumen
Ca. 10,5 Liter

Gaszuführung
2 Gaskanäle über Nadelventil
MFC

Generator Frequenz
40 kHz / 200 W
13,56 MHz / 300 W

Spannungsversorgung
220 V - 240 V / 6 A, 50 - 60 Hz
(110 V / 10 A / 60Hz)

Vakuumpumpe
Saugleistung min. 3 m³/h

Steuerungen
Manuell
PCCE-Steuerung (Microsoft Windows CE)
PC-Steuerung (Microsoft Windows POS Ready 2009)
Drehschalter

Teilaufnahme
1x Warenträger

Druckmessung
Option Pirani

Technical data

Cabinet
Width 425 mm (16.7“)
Height 275 mm (10.8“)
Depth 450 mm (17.7“)

Width 525 mm (20.7“)
Height 257 mm (10.1“)
Depth 420 mm (17.7“)

Weight
Approx. 20 kg (44lbs) (without pump)

Vacuum Chamber
Made of glass (Borosilicate or Quartz glass)
Ø 211 mm (8.3“)
Length 300 mm (11.8“)

Chamber volume
Approx. 10,5 litres

Gas Connection
Two gas channels via needle valve
MFC

Generator Frequency
40 kHz / 200 W
13,56 MHz / 300 W

Supply voltage
220 V - 240 V / 6 A, 50 - 60 Hz
(110 V / 10 A / 60 Hz)

Vacuum Pump
Suction power min. 3 m³/h

Control
Manual
PCCE-control (Microsoft Windows CE)
PC-control (Microsoft Windows POS Ready 2009)
Rotary switch control

Partial recording
1x Product carrier

Pressure measurement
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