

Atto (Low Cost / Low Budget)

Niederdruck Plasma Systeme

Low pressure plasma systems

for plasma cleaning, activation, etching and coating



MADE
IN
GERMANY

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Niederdruck Plasma Systeme
Low pressure plasma systems

Technische Daten

Gehäuse

Breite 425 mm
Höhe 275 mm
Tiefe 450 mm
oder
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

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, Timer

Technical data

Cabinet

Width 425 mm (16.7")
Height 275 mm (10.8")
Depth 450 mm (17.7")
or
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

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

Option Pirani, Timer