



**LOW-PRESSURE
PLASMA SYSTEMS**

Atto (LOW COST / LOW BUDGET)



DIMENSIONS

425 mm x 275 mm x 450 mm (WxHxD)

525 mm x 257 mm x 420 mm (WxHxD)

VACUUM CHAMBER

Borosilicate (HP) or silica glass (UHP)

round with lid (opt. hinged door)

Ø 211 mm, depth 300 mm

CHAMBER VOLUME

approx. 10.5 litres

GAS SUPPLY

2 gas channels via needle valve or

MFC

GENERATOR FREQUENCY

40 kHz / 0 - 200 W

13.56 MHz / 0 - 300 W

ELECTRODES

The electrode is outside of the vacuum chamber

CONTROLS

Manual

Rotary switch

Basic PC control (Windows CE)

Low Cost PC control (Windows 10 IoT)

POWER SUPPLY

230 V / 50 - 60 Hz

PRESSURE MEASUREMENT

Optional Pirani

VACUUM PUMP

Capacity: min. 3 m³/h