



PARYLENE-SYSTEMS

Parylene P6



DIMENSIONS

700 mm x 700 mm x 500 mm (WxHxD)

CHAMBER

Diameter 200 mm

Height 200 mm

Volume approx. 6 litres

Other chamber sizes available on request

PRODUCT SUPPORT

Rotating table

Diameter 170 mm

Height 170 mm

COATING SUBSTANCE

Parylene N, C, D, F-VT 4

POSSIBLE COATING THICKNESSES

0.05 to 30 micrometers

PYROLYSIS

1.6 kW / max 790 °C

COLD TRAP

Liquid nitrogen

Alternative: electro-mechanical cooler

PUMP SYSTEM

Two-stage rotary vane pump

Capacity 16 m³/h

End pressure 1 x 10⁻³ mbar

POWER SUPPLY

230 V / 16 A, 50 / 60 Hz

CONTROL

PC control (Microsoft Windows 10 IoT)