



PARYLENE-SYSTEMS

Parylene P17

DIMENSIONS

ca. 1200 mm x 1450 mm x 783 mm (WxHxD)

CHAMBER

Diameter 300 mm

Height 295 mm

Volume approx. 21 liters

PRODUCT SUPPORT

Rotating table

Diameter approx. 248 mm

Height approx. 260 mm

COATING SUBSTANCE

Parylene N, C, D, F-VT4

POSSIBLE COATING THICKNESSES

0,05 to 50 micrometers

PYROLYSIS

2 kW / max 850 °C

COLD TRAP

Liquid nitrogen

Alternative: electro-mechanical cooler

PUMP SYSTEM

Two-stage rotary vane pump

Alternative: dry pump

Capacity 25 m³ / h

End pressure 1 x 10⁻³ mbar

POWER SUPPLY

400 V / 32 A, 50 / 60 Hz

CONTROL

PC control (Microsoft Windows 10 IoT)