



PARYLENE-SYSTEMS

Parylene P35

DIMENSIONS

2100 mm x 2000 mm x 1400 mm (WxHxD)

CHAMBER

Diameter 250 mm

Height 450 mm

Volume approx. 35 liters

PRODUCT SUPPORT

Rotating table

Diameter approx. 220 mm

Height approx. 400 mm

COATING SUBSTANCE

Parylene N, C, D, F-VT4, F-AF4

POSSIBLE COATING THICKNESSES

0,05 to 50 micrometers

PYROLYSIS

2 kW / max 850 °C

COLD TRAP

Liquid nitrogen,

Alternativ: 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)