



PARYLENE-SYSTEMS

Parylene P120D

DIMENSIONS

2200 mm x 1600 mm x 2700 mm (WxHxD)

CHAMBER

Diameter 500 mm

Length 610 mm

Volume approx. 120 litres

PRODUCT SUPPORT

Rotary drum

Diameter 445 mm

Length 580 mm

COATING SUBSTANCE

Parylene N, C, F-VT 4

POSSIBLE COATING THICKNESSES

0.05 to 50 micrometers

PYROLYSIS

4 kW / max 850 °C

COLD TRAP

Liquid nitrogen

Alternative: electro-mechanical cooler

PUMP SYSTEM

Two-stage rotary vane pump

Capacity: 65 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)