



*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,

Alternativ: electro-mechanical cooler

## ***PUMP SYSTEM***

Two-stage rotary vane pump

Capacity: 65 m<sup>3</sup>/h

End pressure 1 x 10<sup>-3</sup> mbar

## ***POWER SUPPLY***

400 V / 32 A, 50 / 60 Hz

## ***CONTROL***

PC control (Microsoft Windows 10 IoT)