



## 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 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)