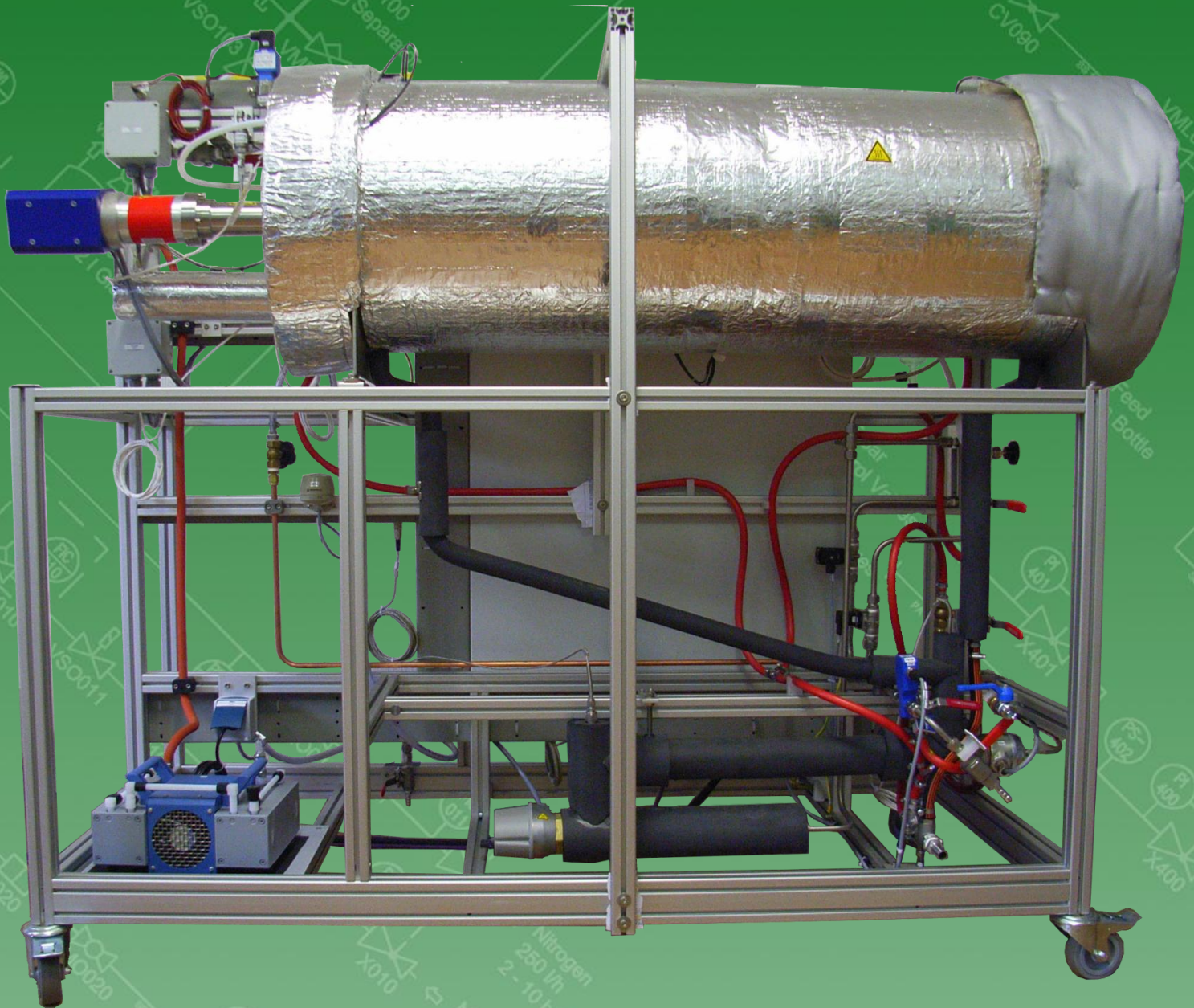


Drum Dryer



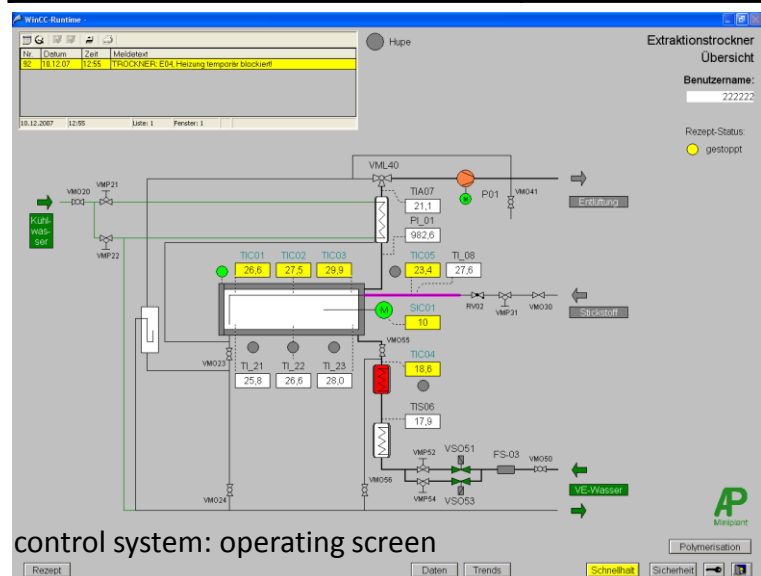
- **Separate baskets**

- **0 - 250 °C, -1 to 0.5 bar**

- **Stainless steel drum with 3 heating zones**

- **Industrial control system**

Dimension plant W x D x H	1800 mm x 1628 mm x 880 mm
Mass of the Unit	370 kg
Electrical supply	400 V, 50 Hz, main fuse 35 A, 20 kW
Ambient temperature conditions	5-40 °C, max. humidity 90% @ 20 °C
Pressure conditions	-1 to 0 bar
Temperature conditions	30-200 °C, max. 250 °C
Drum volume	170 l
Heating zones	3, inner heating zone 4 kW and 100 cm in length
Vacuum pump	8 mbar
Materials	Stainless steel: 1.4571, 1.4404, silicon, PTFE, EPDM, NR
Heater for DI-water	9 kW+2 kW, $\Delta T=60-65$ °C at a flow rate of 2 l/h
Process gas heating	0.25 kW



interior view
stainless steel drum



stainless steel basket

Product Overview



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