

# **RK - Dryer Table**

Code: P.405.Dx

## **Usage**

For drying laboratory sheets made by the Rapid Köthen sheet former.

## Applicable standards

- ISO 5269-2
- DIN 54358





#### **Device description**

The Rapid-Köthen Dryer Table is built upon a warp resistant stainless steel frame. This robust base holds the pump, hot water bath, etc. On the left-hand side of the work table you can find the touch screen control unit, where the dryers are located on the right-hand side. You can find only a few important control switches on the work table in order to ensure work space. Adjustments and setting for the parameters for the drying process can be controlled by using the touch screen display.

## **Process description**

The formed wet sheet can be transferred to the dryer with the help of a carrier board and a cover sheet. After transferring the wet sheet to the dryer, you can start the drying process by presetting the timer and pushing the start button. The dryer will stop after the pre-selected time.

## **Delivery content**

- dryer table with ordered amount of dryers
- consumable starter kit
- spare gasket & membrane
- drainage pipes
- connection cable
- user manual
- CE certificate

#### **Specifications**

- premium corrosion resistant material
- easy operation via touchscreen
- easy-accessible main switch
- water circulation of 3-6 l/min acc. to standards
- water temperature of 93 97°C acc. to standards, individually adjustable
- suction of air inside the dryers via vacuum pump

#### Connections

 Electricity: 400 V, 50 Hz (other voltages possible on request!)

Air: 600 kPaWater: 200 kPa

• Drainage: Ø50 mm drainage pipe

#### Models

| Code     | Article                       |
|----------|-------------------------------|
| P.405.D1 | Dryer table with one dryer    |
| P.405.D2 | Dryer table with two dryers   |
| P.405.D3 | Dryer table with three dryers |
| P.405.D4 | Dryer table with four dryers  |
| P.405.D5 | Dryer table with five dryers  |