





Drying devices

# **Elmadry TD**

### Warm air and cold air - drying units for small parts

- Simultaneous hot air (70 °C) and cold air blower for drying sensitive parts
- High user safety through safety shutdown upon reaching the limit temperature
- 3 unit sizes for basket sizes 30, 120 and 300
- Simple and fast operation

## **Elmadry TD**

# Safe and efficient drying of parts

Elmadry TD drying units are available in 3 sizes (30, 120 and 300) and designed for use in production, workshop and service. After ultrasonic cleaning, the parts are first rinsed in the basket with municipal water and then dipped into a bath of deionized or distilled water (needed for spotless drying).

The basket with the cleaned parts is then placed conveniently placed in the Elmadry TD drying unit. The hot air function is activated while the cover is on. The cover has ventilation slots, ensuring that maximum air turbulence is produced and the moist air is conducted to the outside.

At the same time, the cover reduces energy consumption. The dust filter on the underside is replaceable and prevents re-soiling of the cleaned parts by the dust in the room air.

Fitted with cold and hot air blower (70 °C), sensitive parts can also be dried gently. In cold air operation, the parts to be dried can also be cooled quickly.

Elmadry TD units are very user-safe thanks to the safety shutdown upon reaching the limit temperature.



#### Technical data

	Elmadry TD 30	Elmadry TD 120	Elmadry TD 300
Tank labour capacity (I)	3.2	9.0	20.6
Heating power (W)	460	530	1060
Temperature max. (°C)	70	70	70
Unit external dimensions W/D/H (mm)	260 / 175 / 215	340 / 285 / 320	540 / 345 / 320
Tank internal dimensions W/D/H (mm)	240 / 140 / 100	300 / 240 / 195	500 / 300 / 175
Max. basket loading (kg)	1.0	7.0	12.0
Basket internal dimensions W/D/H (mm)	216 / 106 / 48	276 / 126 / 76	420 / 250 / 300
Weight (kg)	3.6	6.1	10.2

