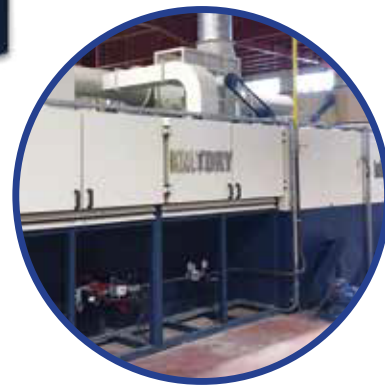


KNITDRY



Dimensional stability, high capacity, optimum productivity.

The new generation of relax KNIIDRY dryers series meets the demands of the market of the twenty-first century.

This geometry which enforces the hot air to traverse the fabric without creating any turbulence, allows exceptional productivity.

A strict control of the overfeeding allows to obtain the wave forms like an omega or sine curve which associated with the mechanical relax device guarantee optimal stability.

Technical Data

One, two or three chambers, 3,6 or 9 meters

Speed 5 to 40 m/min

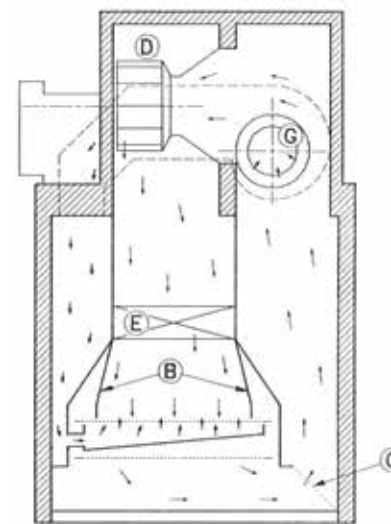
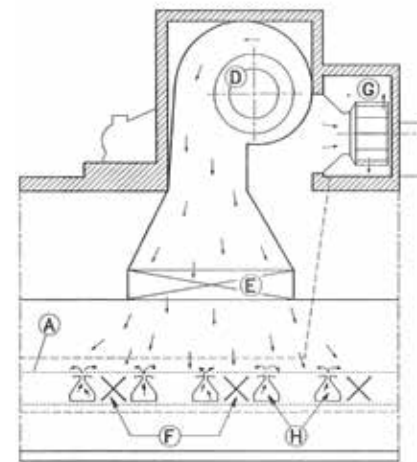
Maximum evaporation power 450 l/h for 3 chambers

Tubular knitted fabric 100 % cotton, 120 g/m², 80 % of residual moisture after hydro -extraction, 10% of relative moisture after drying at 160 °C inside the dryer

* Values not contractual, according to the type of heating and the fabric to be treated.

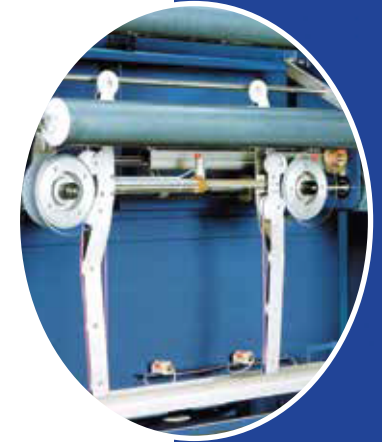
	303	306	309
Length	4.800 mm	7.800 mm	10.800 mm
Width	2.900 mm	2.900 mm	2.900 mm
Height	3.520 mm	3.520 mm	3.520 mm
Weight	7.000 kg	13.000 kg	19.000 kg
Working Width	1.500 mm (optional 2.400)	1.500 mm (optional 2.400)	1.500 mm (optional 2.400)
Electric Consumption	18 kW	27 kW	41 kW

KNITDRY-300 AIR CIRCULATION



BASIC

- * working width : 1.500 mm
- * heating device : gas-steam-thermo-oil
- * one to three chambers : 150 kg of evaporated water/hour/chamber
- * Chamber length 3 meters
- * Inner walls adjustable to the fabric width
- * Automatic oiling of conveyor chains
- * Feeding with guide roller and pneumatic stretcher
- * Two to eight chambers for 2 and 3 pass: 100 and 150 kg of evaporated water/hour/chamber



Description

A	Conveyor	E	Heat Exchanger or Burner
B	Movable Walls	F	Fabric Relaxing Device
C	Dismantling Filters	G	Air Suction Of Fan
D	Circulating Fan	H	Nozzles

