

DryTech®

AIR KNIVES DRYING SYSTEM

DryTech is the drying system designed and manufactured by VETROMECCANICA

DryTech is characterized by a manual adjusting system that guarantees the best positioning of the air knives according to all the different kinds of body and neck formats (bottle or can).

This drying system allows to achieve the best results in all the different phases of the labelling, sealing and coding processes.

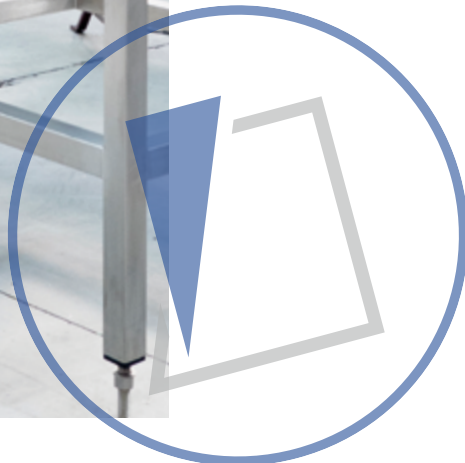
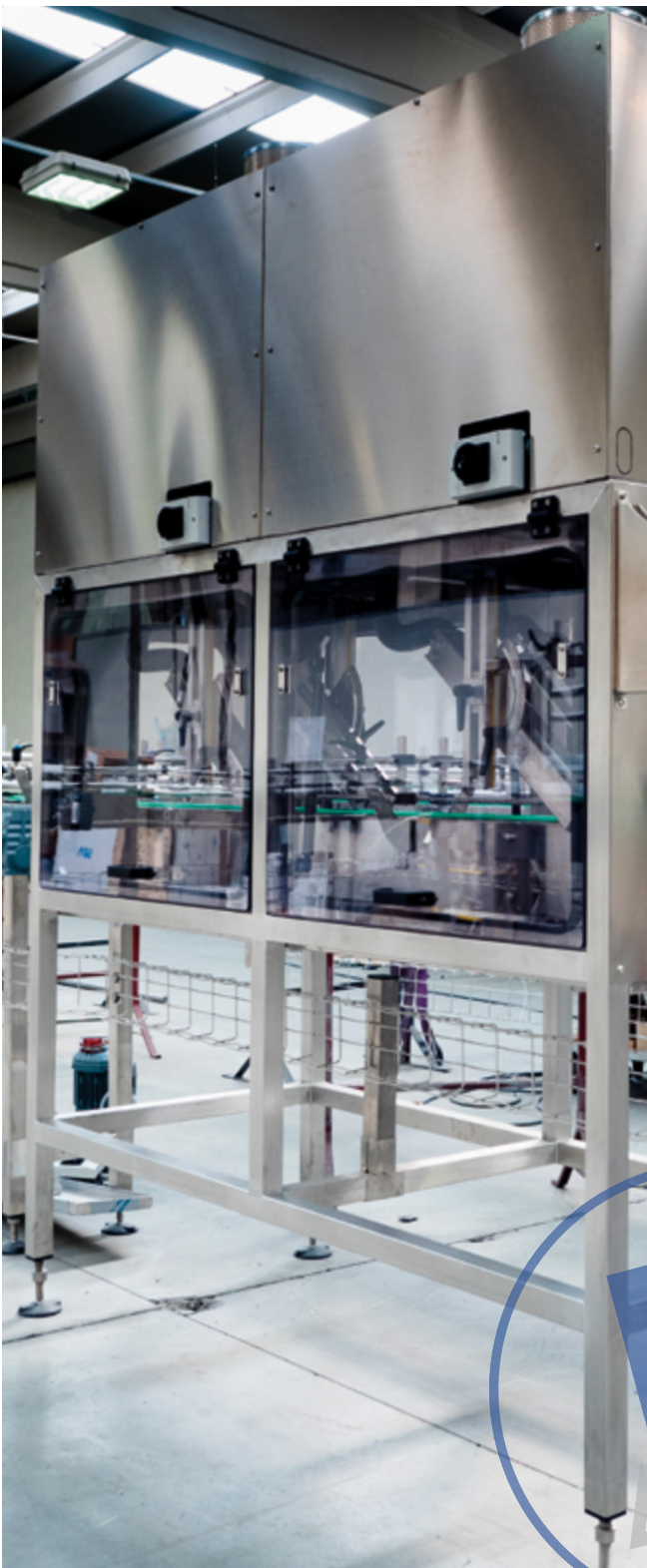
DryTech is composed of blowers that feed the collectors. Our collectors have been specifically designed to perfectly balance the pressure, the flow rate and the air temperature that is heated by compression.

ON REQUEST WE CAN INSTALL AIR HEATING RESISTORS.

ON DEMAND AVAILABLE AS:

MODULAR SYSTEM

STAND - ALONE SYSTEM



DryTech[®]

DATA	DryTech 1	
Dimensions	L=1000P=850 H=1650+HBOB (mm)	
Power	7,5 kW	
Label types	Glue	Adesive
0,5L- Production	14.000 bph	12.000 bph
1,5L- Production	12.000 bph	10.000 bph
2,5L- Production	10.000 bph	8.000 bph

DATA	DryTech 2	
Dimensions	L=2000 P=850 H=1650+HBOB (mm)	
Power	15 kW	
Label types	Glue	Adesive
0,5L- Production	28.000 bph	24.000 bph
1,5L- Production	24.000 bph	20.000 bph
2,5L-Production	20.000 bph	16.000 bph

DATA	DryTech 3	
Dimensions	L=3000 P=850 H=1650+HBOB (mm)	
Power	22,5 kW	
Label types	Glue	Adesive
0,5L- Production	40.000 bph	36.000 bph
1,5L- Production	36.000 bph	32.000 bph
2,5L- Production	32.000 bph	28.000 bph

MAIN FEATURES

- **AISI304 STAINLESS-STEEL STRUCTURE**
provided with openable door made of polycarbonate.
- **MODULAR SYSTEM**
- **HIGH EFFICIENCY SIDE CHANNELS MOTOR-BLOWERS.**
- **4 AIR KNIVES ADJUSTMENTS:**
dept, height, longitudinal inclination, air knife inclination.
- **ANODISED ALLUMINIUM AIR KNIVES:**
the aluminium treatment carries a lifetime warranty.
- **EACH BLOWER HAS ITS FREQUENCY INVERTER:**
this allows to optimize the air discharge speed of the air knives according to the product to be dried.
- **ENERGETIC CONSUMPTION OPTIMIZATION**
- **AIR DRIP TRAYS**
- **NOISE EMISSION LEVEL COMPLIANT WITH THE SAFETY NORMS.**
- **COMPLIANT WITH THE CE, UL AND CSA REGULATIONS**

