



KITE DEX

Multiflow and multitemperature air cooler for blown film, with 1, 2 or 3 air outlets.

Indirect expansion system: temperature and flow accuracy also at the minimum frequency, no use of inverter. No risk of battery freezing.

ENERGY SAVING with

-  refrigerant gas R.410a

Cooling systems for extrusion blown film lines

KITE

"ALL-IN-ONE" mono-block solution with several flows and temperatures for

-  cooling ring (single or double), IBC and gauge control;
-  providing thermoregulated water between 7°C and 25°C to the extruder, torque motors, drawing device and other utilities.

Indirect exchange between air and water eliminating any risk of batteries frosting.

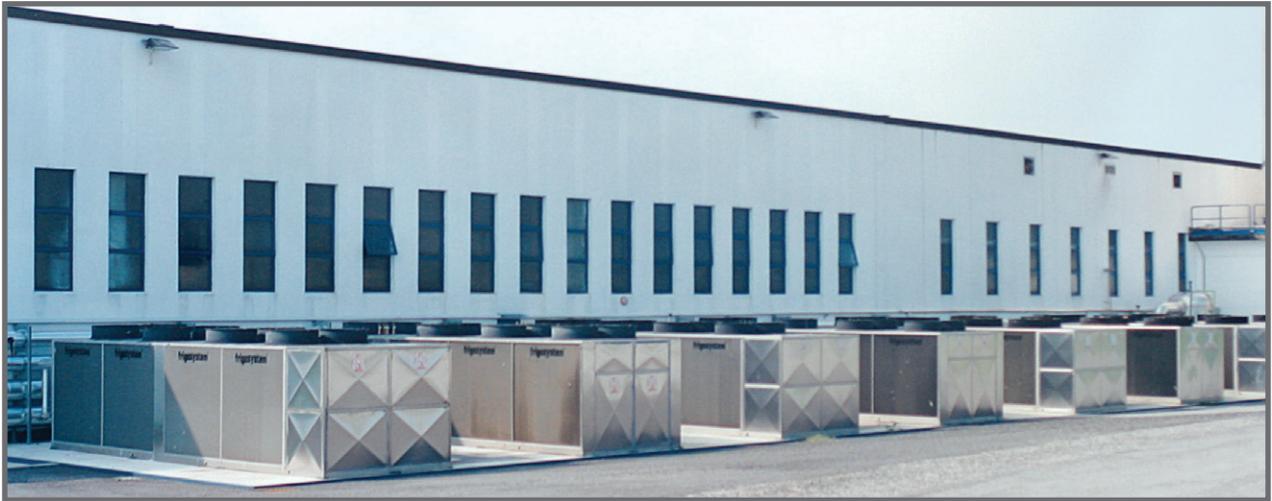
Suitable for installation in any climatic area of the world.



ENERGY SAVING with

-  refrigerant gas R.410a
-  free-cooling option

The combination of R410a with the Free-Cooling option makes KITE the blown film extrusion cooling technology with the lowest energy costs and the shortest payback time.



RACA

RACA/C Portable chillers up to 230 kW , Plug-&-Play units equipped with tank and pump, patented evaporator, long lasting hermetic compressors and refrigerant gas R407

RACA PLUS ENERGY Highly efficient chillers up to 1200 kW with ecological refrigerant gas R410: energy saving up to 35% if compared to R22 or R407. All units are multicircuit and multicompressors. Installation up to 45°C ambient without options.

RACA/E SUPERPLUS Heavy duties chillers with R134a and screw compressors

FC Free cooling systems: integrated in the chillers or not, optimized to reduce the energy consumption in the most favourable climatic conditions.



SKID - PUMPING SYSTEMS

SKID pumping systems to be customised with different pump flows and temperatures basing on the customer's application and layout



TCU

Temperature control units: open loop up to 95°C, pressurized water up to 200°C, diathermic oil up to 350°C. Wide combinations of heating powers, heat exchanger size, pump flows and pump pressures for any application.



ACE & DCS Drycoolers:

standard units in vertical or horizontal shapes high efficiency adiabatic drycoolers with PVC easy maintenance filters

