

Energysmart Green Cooling news

from **Bry-Air**®



It's not magic.
It's an advanced green technology
using inert 'Silica Gel-Water' pair
(Adsorbent) (Desorbent)



Hot is the new Cold

Block your Calendar

Attend a **WEBINAR** on
AdSORPTION Chiller by industry expert
Wes Livingston, PPI, USA
on **Wednesday, 9 November, 2016.**



WebEx invitation to follow soon...

THE MASTERSTROKE..... 75 TR AdSORPTION Chiller



**Harness
Waste Heat
or Solar Heat
for Energy -
Efficient
Cooling**

Destination **Turkey**
Made in **India**
Designed in **USA**

- Environment Friendly
- Energy Efficient and Low Operating Costs
- Versatile, Self-contained And Trouble Free
- Reliable, Noise Free and Simple to Operate

For more information, log on to www.bryair.com

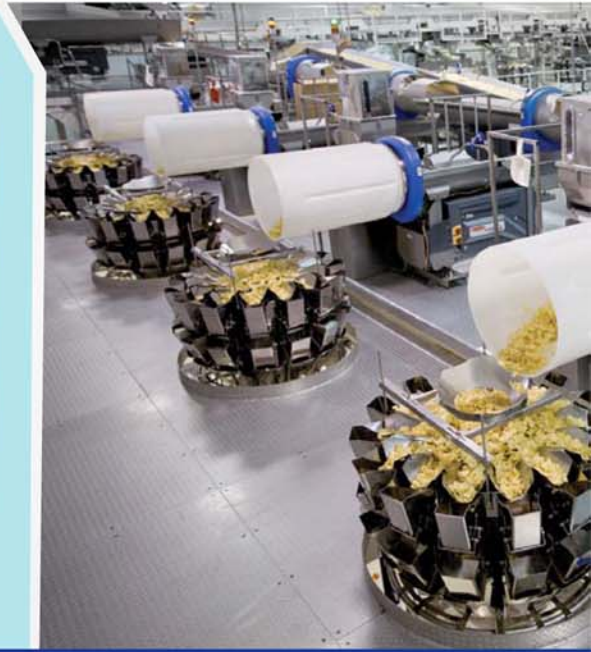
Adsorption Chiller

for Food Processing Plants

Low grade waste heat is produced in abundance and wasted in food processing plants.

This low grade waste heat can now be used efficiently for process cooling or air-conditioning, making optimal use of energy. The Bry-Air Adsorption Chiller can convert this heat into usable cooling.

The Bry-Air Adsorption Chiller is an advanced green technology using inert, very special Silica Gel BRYSORB 200 (adsorbent) and water (refrigerant pair).



Sources of Low Grade Waste Heat in Food Processing Plants:

- **Oven Exhaust (200 °C - 250 °C)** - can be tapped by recovering waste heat to generate heat source
- **Boiler Exhaust (150 °C - 200 °C)** - can be tapped by recovering waste heat to generate heat source
- **Diesel/Gas Engine Jacket Water (65 °C - 90 °C)** - can be tapped by recovering waste heat to generate heat source

Operating Principle

