

Molding Chillers
Thermoforming Chillers
Vacuum Forming Chillers

Blow Molding Chillers
Injection Molding Chillers
Extrusion Chillers

CHILLERS FOR PLASTIC INDUSTRY



*We master every challenge.
Customised Process Cooling*



Blow Molding Chillers

Before the parison cools down, a hollow ramrod is injected into its center and pushed to the top of the mold, stretching out the warm plastic preform as it goes. Compressed air is then forced out in controlled low-pressure stages through the hollow ramrod. The plastic form is forced out to the sides of the mold. DRYCOOL Blow Molding Chillers can control the mold temperature of various plastic processing.



Injection Molding Chillers



DRYCOOL is one of the elite cooling equipment suppliers for injection molding companies around the world. Through much blood, sweat, and tears, When your injection mold chillers break down, DRYCOOL is ready to step in and ship you a replacement FAST. Packaged, modular, split, closed loop, and glycol chillers are stocked here at DRYCOOL's manufacturing facilities in Noida, India. DRYCOOL's FRP cooling towers are stocked as well in sizes ranging from 10ton to 1000tons.

Extrusion Chillers

Plastic extrusion processes require chilled water to function correctly. Extruding companies have been turning to DRYCOOL for over 20 years for dependable, high efficient, Indian made chiller systems to cool their processes. DRYCOOL has the ability to produce modular chillers, packaged chillers, portable chillers, split chiller systems, glycol chillers, and once through cooling systems.



Molding Chillers

The plastic molding process industry is vast, high paced, and always requiring more and more chilled water. DRYCOOL Portable Chiller line has been the product of choice for many plastic molding companies because of the ability to move the chiller from press to press.



Thermoforming Chillers



DRYCOOL provides molding companies with chilled water solutions to cool their thermoforming machine molds. Modular chillers, packaged chillers, closed loop chillers, glycol chiller systems, split chiller systems, once through cooling, and FRP cooling tower systems are some of the solutions DRYCOOL has for this application. The thermoforming industry is fast paced and vast. DRYCOOL has been serving this industry since 2000.



Vacuum Forming Chillers

Vacuum forming, commonly known as vacuforming, is a simplified version of thermoforming, whereby a sheet of plastic is heated to a forming temperature, stretched onto or into a single-surface mold, and held against the mold by applying vacuum between the mold surface and the sheet.



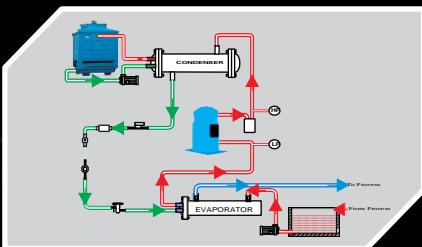
TURNKEY PROJECTS



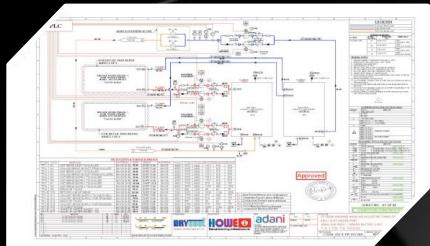
Erection & Installation



Mechanical Design
and Supply of Equipment



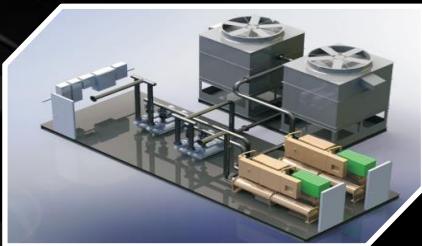
Process Design



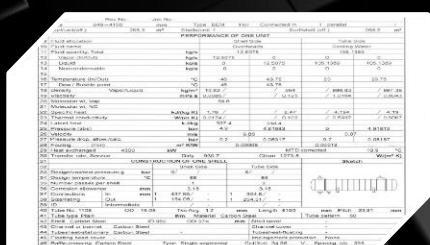
Development of PIDs



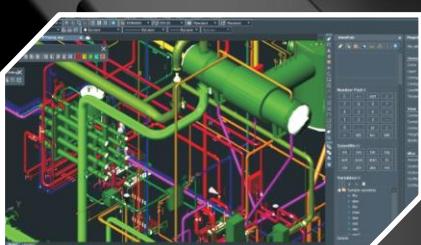
Fabrication & Supply
of Piping & S.S. Tanks



Isometric Drawings



Thermal & Mechanical
Design



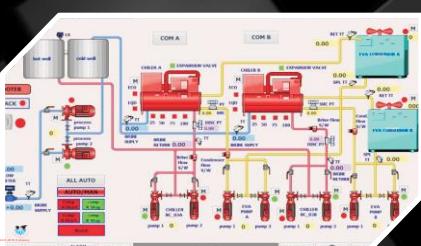
Piping Isometrics



Qualified Welders



Customized
Electrical Panels



Automation
& Instrumentation



Quality Assurance



DRY COOL
ISO 9001-2015 Company
CE HTRI

