



RotaChill

The high efficiency, rotary tumble chiller for sauces, soups, ready meals, fillings, and a massive range of chilled desserts & toppings



The BCH RotaChill is ideal for cooling sauces which have been deposited into pre-packed pouches or tumble chill bags. A diverse variety of products can be cooled using this system.

With the use of rapid chilling techniques and an energy efficient chiller refrigeration package - as well as high barrier bag film, it's possible to use the RotaChill to extend product shelf life within the factory environment and beyond for food-service operations, retaining the original product quality and freshness without the requirement for freezing.

Cooling to below 5C is achieved within approx. 90 to 120 minutes depending upon the product being cooled, particulate size, bag volume etc..

Standard Machine Features:

- Stainless steel construction throughout.
- Automatic water recovery.
- Reversible discharge screw makes for easy emptying of the drum.
- PLC controls with selectable cooling parameters.
- Fully automatic coolant control with on-board heat exchanger & pump.
- Quick release filter to prevent blocking of the heat exchanger.
- Automatic rotary bag discharge feature - with Easy access for bag removal.
- Upper & lower tank inspection & cleaning ports.
- Level control with automatic water top-up.
- Easy access into services cabinet located at the rear of the machine for inspection & maintenance.





RotaChill Sizes

The RotaChill is available for the following standard batch sizes:

Nominal Vol	Width	Height	Length
300L	1600mm	1900mm	2650mm
500L	1800mm	2040mm	2700mm
750L	1800mm	2040mm	3200mm
1000L	2200mm	2600mm	3200mm



Optional features Including:

- Sauce Cooking Systems
- Pump-Fill stations
- Loading conveyors
- Integrated sockets & plugs for ancillary equipment
- Packaged chiller
- Mobile or fixed position product transfer tanks
- Transfer pipework, automatic valving and product flow pates



Pump-Fill Station



Transfer Tanks



Loading Conveyors



BCH Ltd

Spring Place, Millfold, Whitworth, Lancashire, OL12 8DN, UK

T +44 (0)1706 852122 E info@bchltd.com W www.bchltd.com