

CHILLER SOLUTIONS

Chillers are an integral part of your building's HVAC system. When they are performing, they cause little concern, but when they go offline and your business stalls, or tenants are left without cooling, then a critical response is required.

Cool Air can provide that temporary or emergency fix until you get your base building system back on track.







PROBLEM SOLVED.



This 60-ton chiller was required to cool this building while the roof-top mounted chiller was being replaced. The chiller hoses and the power feed were run up the outside of the building and tied into the building loop at the roof-top level. Fencing protected the public from walking into the area.



Temperatures inside this manufacturing facility escalated beyond reasonable expectations and productivity dropped. This 30-ton chiller provided ample temporary cooling, allowing operations to continue at a normal pace. Once the heat of summer dissipated, the chiller was removed.



Concrete generates large amounts of heat while curing, a process known as hydration. This 2-metre thick pour required 7,000 metres of imbedded PEX cooling lines to strip out excess heat, allowing the slab to cure properly and reach its desired strength.

Vancouver	Kelowna	Edmonton	Calgary	Online
604.253.4171	236.788.4354	825.535.3362	403.472.2918	www.cool-air.com info@cool-air.com





LET COOL AIR DELIVER YOUR CHILLED WATER

10-Ton to 220-Ton Units Available Now



- Well-stocked warehouses located in Vancouver, Edmonton and Calgary.
- From equipment selection to shipping, every detail is planned and co-ordinated.
- Our full line of chillers are designed to be packed and shipped at a moment's notice.



- With years of experience facing the challenges of industrial applications, our friendly techs bring a wealth of industry knowhow and a "get-it-done" attitude.
- Professional and dedicated, the Cool Air team is ready to take care of you.



- Cool Air product innovations represent the best that the industry has available.
- Specifically designed and tested to work in an industrial environment.
- Our rugged portable design and straightforward controls ensure a reliable and problem-free operation.

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