



COMMITTED TO COLD

COMMITTED TO QUALITY

FOR **OVER** 25 YEARS

Our new LSX Chiller for Large Scale Extraction is designed for high volume production facilities by a company that knows what's on the line each and every day. The LSX package chiller contains the highest quality components: high efficiency semi-hermetic two stage economized compressors, baffled stainless steel reservoirs, specially selected low temperature process pumps, and brazed plate evaporators, all assembled with the same pride and commitment to cold that has been the hallmark of our company for 25 years.



G&D

CHILLERS

LOW TEMP CHILLERS

EST. 1993

CHILLER FEATURES

- Modular Designs for Expansion
- Multiple Compressors for Redundancy
- Package Size from 7HP to 180HP
- Large Reservoirs
- Ability to Customize Any Unit
- Remote Monitoring

A glass jar with a cork stopper and a glass pitcher are filled with a vibrant green liquid, likely cannabis oil. The jar is on the left, and the pitcher is on the right. Fresh cannabis leaves are scattered around the containers, with some in the foreground and others in the background. The scene is set on a light-colored wooden surface.

SPECIALIZING IN

SUBZERO

100% **DEDICATED** TO CUSTOMER SERVICE

WE ARE A TEAM OF THE BEST WELDERS, ENGINEERS, DESIGNERS AND TECHNICIANS WHO UNDERSTAND THAT QUALITY MATTERS.

24/7 Support

No Proprietary Parts

Install Support Included with Every Chiller

Piping Design and Consultation Free of Charge

WHY G&D?

Our refrigeration expertise and understanding of the cannabis/hemp extraction processes is key to ensuring you receive the right equipment that will meet the demands of production, and sets us apart from the competition.



INTERTEK 55170





WE ARE CRAFTSMEN WHO KNOW 'GOOD ENOUGH' WON'T CUT IT.

FEATURED PRODUCTS



LSX SERIES

Our low-temp LSX Chiller is designed for ultra-low temp applications. Engineered with high efficiency semi-hermetic two stage economized compressors, stainless steel reservoirs, specially selected low temperature process pumps, and brazed plate evaporators.

7HP - 180HP

Controlled process temps down to -40°

Designed for easy service and minimum down time



VERTICAL AIR

Ideal for high volume operations, each chiller contains efficient semi-hermetic compressors with unloaders. These are partnered with oversized vertical discharge air cooled condensers built to maximize efficiency (EER), reliability, and capacity.

30HP - 200HP

Full chiller diagnostics, remote access and monitoring

High efficiency industrial semi-hermetic compressors with unloading capabilities



MULTI STAGE SERIES

The innovative Multi Stage Chiller provides all the efficiencies and redundancies that come with chillers outfitted with multiple compressors. Ideal for applications with varying load requirements.

10HP - 27HP

Highly efficient brazed plate heat exchangers

Available with remote monitoring capabilities



MODULAR SERIES

The Modular Series units feature oversized process pumps and glycol reservoirs with auxiliary ports for future chiller expansion modules (EM). This gives you the opportunity to phase in chilling capacity as you grow.

13.5HP - 100HP

Prewired controls for future (EM)

Variable frequency drive (VFD) on process pumps



SINGLE STAGE: NANO

The perfect solution for small process cooling loads. The Nano Chiller is designed and built with the same durable components as its larger counterparts.

1.5HP

12 Gallon stainless reservoir

Heavy duty process pump



SINGLE STAGE: MICRO

The Micro Chill Series is designed for a wide range of small to medium process cooling loads. Built with an oversized stainless steel reservoir and compact design with equally compact price.

3HP - 13.5HP

Durable powder coated aluminum skins

Dynamic fluid bypass valve





FIRE & ICE

The industry standard when it comes to portable chilling and heating. The Fire & Ice includes a powder coated steel frame, 316 stainless steel skin, low watt density heating element designed for glycol, and quick disconnect glycol connections. Units are also available in chill only versions.

3HP - 7HP

No proprietary parts

Compact design for easy maneuverability



HEATERS

Portable heating units are built on the same platform as our popular Fire & Ice unit using a low watt density incoloy heating element built specifically for heating glycol. Units are fully self-contained with heavy duty process pump, stainless glycol tank, and fluid bypass valve.

6KW - 25KW

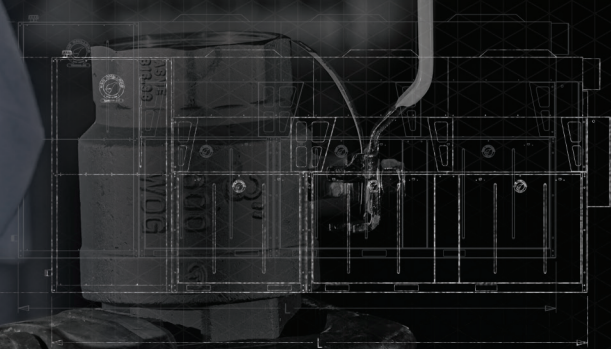
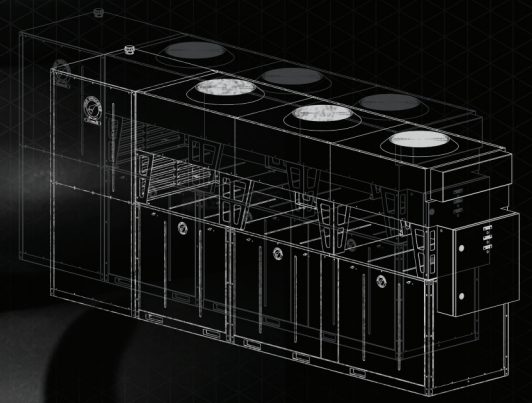
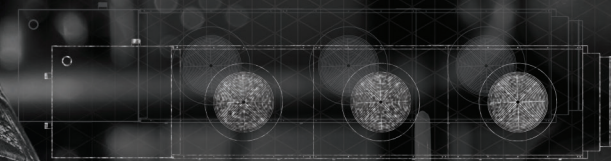
Heavy duty casters for easy maneuverability

Multiple quick connect glycol fittings





REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED



G&D CHILLERS

**GD-50H-2C
VERTICAL AIR CHILLER**

COMMITTED TO COLD
○ EST 1993 ○



**WE
THINK
OUTSIDE
THE
BOX**

CUSTOMIZED FOR YOUR UNIQUE BUSINESS NEEDS

FOR OVER 25 YEARS, WE'VE BEEN DESIGNING AND BUILDING HUNDREDS OF CUSTOM CHILLERS FOR MANY APPLICATIONS.

Whether it's a simple relocation of the chiller utility connections for a complex build out, or ground level designs and engineering, we are eager to meet the challenge.

Our team of engineers are ready to discuss and design the solution for your application, whatever it may be.



WATCH HOW WE BUILD AT
gdchillers.com/glycol-chillers-committed-to-cold/



100% DEDICATED TO CUSTOMER SERVICE

CALL US DIRECTLY 800.555.0973 OR VISIT US ONLINE AT GDCHILLERS.COM