

Model
QuickThaw DH4
Specifications
Application, Rating and Electrical Data

Application	Thawing frozen blood products and other medical, biological, and scientific products
Chamber Volume	4.75 gallons / 18 liters
Thawing Capacity	4 bags
Chamber Drain Time	3 minutes
Electrical Power	100V 50/60Hz 115V 50/60Hz 230V 50/60Hz
Maximum Current	8 FLA / 6 FLA / 3 FLA
Building Supply Rating	15 amp dedicated ground circuit
Certification / Agency Listing	QPS (Certified to UL and CSA Standards)
Indoor/Outdoor Use	Indoor use only
Application Environment	Non-corrosive, non-flammable, non-explosive, 15°C to 32°C (59°F to 90°F)
Lifetime of Product	10 years

Controller

Interface	LED display
Controller Type	Digital microprocessor
Independent Controls	Per basket
Set Time / Cycle Time	Displayed in minutes
Programmable Cycles	14 time selections
High Temperature Alarm	Audible and visual
Heater Status Indicator	Visual
Cycle Pause / Resume	Yes

Dimensions and Construction

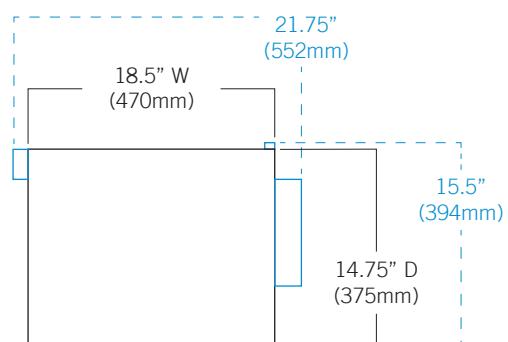
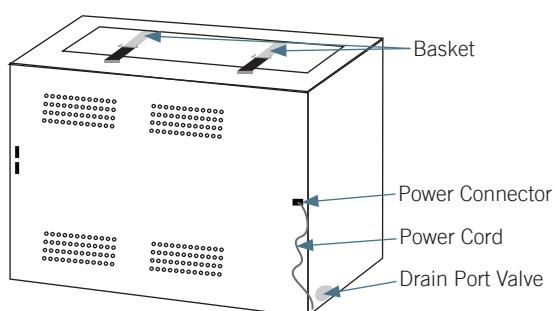
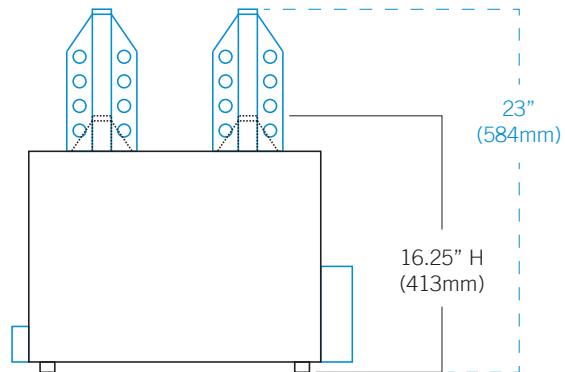
Chamber Dimensions (w x h x d) in (mm)	15.5 x 11 x 7.5 / (394 x 280 x 191)
Exterior (w x h x d) in (mm)	18.5 x 16.25 x 14.75 / (470 x 413 x 375)
Overall Exterior (w x h x d) in (mm) (includes baskets extended, drain port, plasma overwrap holder, switches)	21.75 x 23 x 15.5 / (552 x 584 x 394)
Exterior Material	Bacteria-resistant powder coated
Chamber Material	Stainless steel
Drain System	Quick connect
Basket Material	Stainless steel
Net Weight	58 lbs (26 kg)
Shipping Weight	78 lbs (35 kg)
Location Requirements	Access to water supply. Adjacent to a sanitary drain or waste water container.
Clearance Requirements	Minimum 8" (203mm) above the thawer for the basket lift-out system to operate
Options / Accessories	DT1 Digital Thermometer, Plasma Overwraps (standard), Chamber Cover, CleanBath



Technical Data Sheet

Plasma Thawing System

QuickThaw DH4



Helmer Scientific | 14400 Bergen Boulevard | Noblesville, IN 46060 | USA
+1.317.773.9073 | www.helmerinc.com

 **Helmer**
SCIENTIFIC