









**ECO-FRIENDLY** 

Tight vacuum seals and upgraded

ventilation valve leads to less

solvent exposure

Sustainability Trade-In Program

offers a hassle-free way to recycle

your device



#### **ENERGY EFFICIENT**

Tightness of the vacuum system leads to shorter process times, reduced energy costs and purer results.

Safety heating bath shuts off at critical over-temperature

IP 42 protection shields electronics from water and dust, while IP 67 rated cable connections prevent short circuits and corrosion



Hei-CHILL Pro

Hei-CHILL Pro closed-loop chillers utilize environmentally friendly natural refrigerants (R-290)

Low energy fans contribute to reduced energy consumption Optimized running and cooling processes lead to energy savings

Closed-loop systems eliminate the risk of lab floods by preventing leaks and overflows with open water systems



Hei-VAC Vacuum Pumps Tightly sealed systems enhance evaporation efficiency and minimize waste vapors in your laboratory's rotary evaporator vacuum pumps.

Closed vacuum systems for rotary evaporator vacuum pumps decrease energy consumption in high-temperature applications.

Secondary condensers on your vacuum pump reduces air contamination from solvents



Hei-PLATE Magnetic Stirrers Crafted with eco-friendly aluminum

Sustainability Trade-In Program offers a hassle-free way to recycle your device

Advanced heating technology that reduces power consumption while maintaining precise temperature control

Maximizes heat transfer and

reduces energy consumption.

Die-cast housing provides protection against heat & chemicals Safety circuits shut off heating function case of over-temperature

Residual heat indicator shows when hotplate is hot



Findenser Water-less Condensers

Unique finned design efficiently dissipates heat without the need for running tap water

Crafted with eco-friendly aluminum

Prevents lab flooding by eliminating the need for running water, reducing the risk of leaks and overflows



Heat-On **Block System**  Eliminating the need for oil baths reduces hazardous waste and simplifies waste management

Uses 30% less energy than the leading competitor, when boiling water over a 7 hour period

Eliminates the risk of spills or burns associated with traditional oil baths



Hei-TORQUE Overhead Stirrers

Durable design extends product lifespan and reduces waste.

Advanced motor and smart power management, using only the necessary energy based on load, reducing costs, heat, and extending lifespan.

Safety settings, including start speed and torque limit, are maintained within specific limits to preventspilling when starting the Hei-TORQUE.

All rotary evaporators, hotplates, stirrers, and vacuum pumps are certified by Nationally Recognized Testing Laboratory (NRTL) or a similar certification to ensure compliance with safety and performance standards

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