

Bare Brews mobile Binford 5000 Flash Pasteurization System

Bare Brews is excited to introduce the Binford 5000 mobile Flash Pasteurizer system, meticulously engineered to revolutionize pasteurization technology with unparalleled precision and control for bottled, canned, or kegged products.

Our system ensures that your beverages retain their fresh, natural flavors and quality by rapidly heating and cooling the product. It effectively destroys harmful microorganisms while minimizing the impact on taste and aroma.

Our unit is a fully automated, stainless-steel skid-mounted system, integrating state-of-the-art PLC control technology to ensure a superior level of control and accuracy. It has adjustable pasteurization temperatures and hold times, allowing you to tailor the process to meet the specific requirements of your products. Whether you're brewing delicate craft beers or robust ciders, the flexibility of our system ensures optimal results. With this precise control over pasteurization units (PU), our system helps extend the shelf life of your products without compromising their quality. This allows your beverages to maintain their freshness for longer periods, reducing waste and increasing market reach. And being mobile, we bring it to you and operate it directly within your facility!

Technical Details:

Nominal Capacity:
5 GPM (Gallon Per Minute)

Adjustable Pasteurization Temperature:
Customizable from 168°F to 195°F to meet your specific requirements

Adjustable Hold Time:
30 SEC Regeneration Transfer: 90%

Materials of Construction:
304L SS Round Pipe Flow and Temperature monitoring Product Heating via Plate Heat Exchanger (PHE)

316 SS Regeneration Heat Exchanger Plate Heat Exchanger Materials of Construction:
316L SS Plates / 304 SS Frame Fully assembled and skid-mounted Automation

Control:
Fully assembled NEMA 4X skid-mounted Control Panel Customized PLC and HMI that is AI Compatible.

Power:
3-phase, 60Hz, 208 volts / 100 amps



Female Plug End Required

LEV Series IEC Pin & Sleeve Connector (Part #460C9WLEV)

60 Amp, 250 Volt 3-Phase, 3P, 4W, LEV Series North American-rated IEC 60309-1 & 60309-2 Pin & Sleeve Connector, Industrial Grade, IP66/IP67/IP68/IP69K, Watertight - Blue