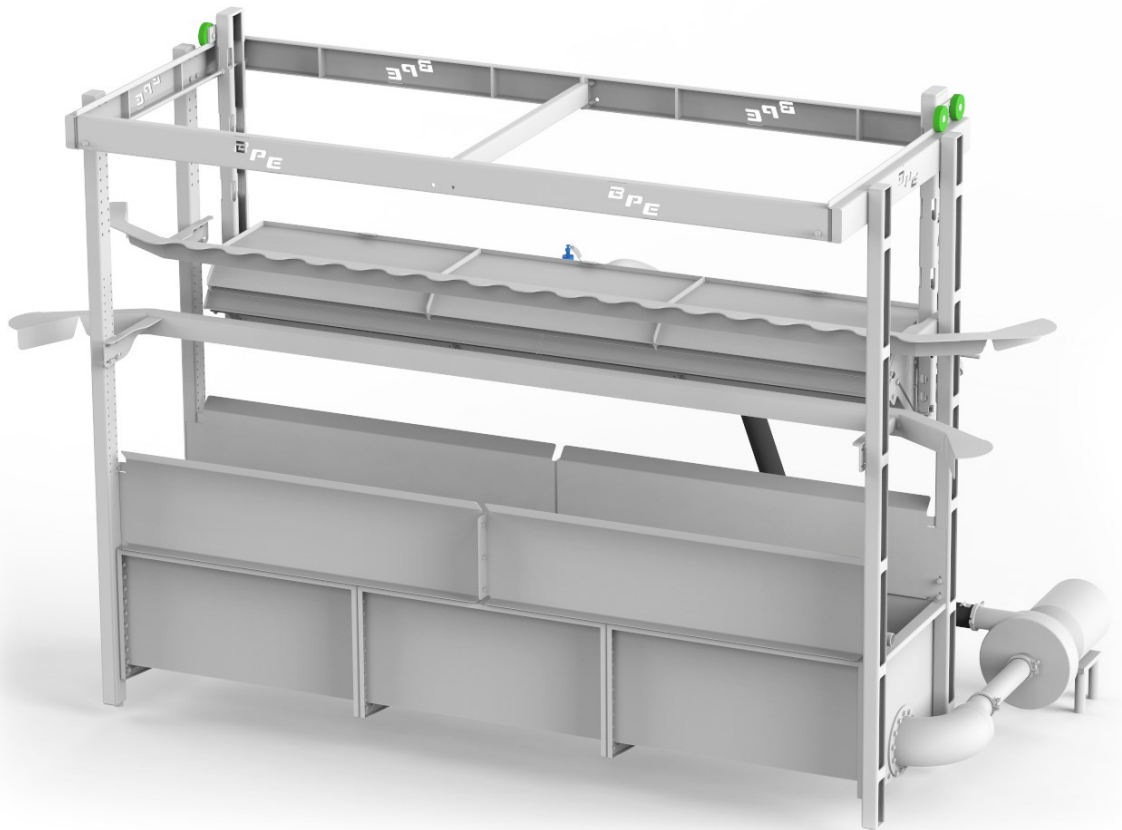
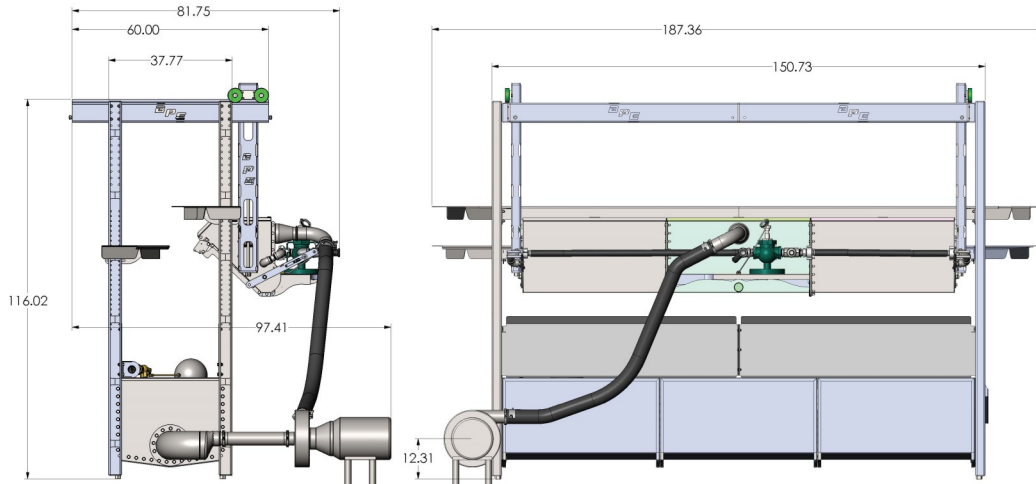


Model B-CWW-1-SS-12



The Model **B-CW-1-SS-12 Berry Single Sided Cascading Waterfall for Wings** will enhance yield throughout the slaughter process by allowing customers to reduce the temperatures of the Bird Scalders without sacrificing wing quality. The cascade of water is directed toward the back of the birds and across the wings. This method directly scalds the wings to aid in removal of the cuticle and feathers.

Berry Single Sided Cascading Waterfall - Model B-CW-1-SS



WATER RESERVOIR	HOT WATER FILL: 2" NPT WITH FLEXIBLE HOSE (CUSTOMER SUPPLIED), 25 PSI MAX DRAIN: 3" NPT WITH BALL VALVE & FLEXIBLE HOSE (CUSTOMER SUPPLIED)
WATER TANK	HOT WATER FILL: 2" NPT (25 PSI MAX - REGULATE DOWN) DRAIN: 4" FERRULE HARD PLUMB WITH BALL VALVE (CUSTOMER SUPPLIED)
POSITION IN LINE:	ANY LOCATION AFTER THE FIRST BIRD PICKER
STEAM	CONNECTION: 1 1/4" NPT PRESSURE: 125 PSI MAX POUNDS OF STEAM PER HOUR: 624
PUMP / MOTOR	600 GPM @ 15 PSI 15 HP, 1750 RPM, 3 PH, 60 HZ, 230/460V, 254TC, FULL LOAD AMP 18.5
CAPACITY	DEPENDENT ON LINE SPEED
HEIGHT	APPROX 116.02" (DETERMINED BY SHACKLE SETUP AND BIRD SIZE)
WIDTH	APPROX 81.75"
LENGTH	APPROX 187.36"

Berry Single Sided Cascading Waterfall - Model B-CW-1-SS

Construction:

The **Berry CW-1-SS -12** is designed for maximum safety and ease of operation. The machine is constructed entirely of stainless steel for durability and easy cleanup.

Operation:

Hot water is fed into the Berry Cascading Waterfall Reservoir and mixes with steam to create a cascade of water to scald the wings as the shackles travel through the waterfall. Water temperatures ranging between 120° and 180° are recommended for best results. Excess water can be recycled through methods such as a Berry Water Reuse Screen or Collection Tank to reduce water usage and cost.

Maintenance:

With proper operation, the only maintenance the **Berry Single Sided Cascading Waterfall** requires is daily cleaning and checking of various parts such as the guide bars & hardware for wear and tear.

Water temperature ranges are suggestions only. As every plant is set up differently, there are many variables to be considered to find the best temperature to give you desired results. Condition of flock, line speed, and bird size are just a few of the factors to be concerned with when working to find that ideal temperature. As those factors change, you should watch your temperature settings and adjust accordingly.

The specifications as stated herein are the most current at the time of publication. However, consistent with our standard of continual product development, we reserve the right to change the design without notice or obligation to modify any equipment previously sold or delivered. 01/17/2012

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