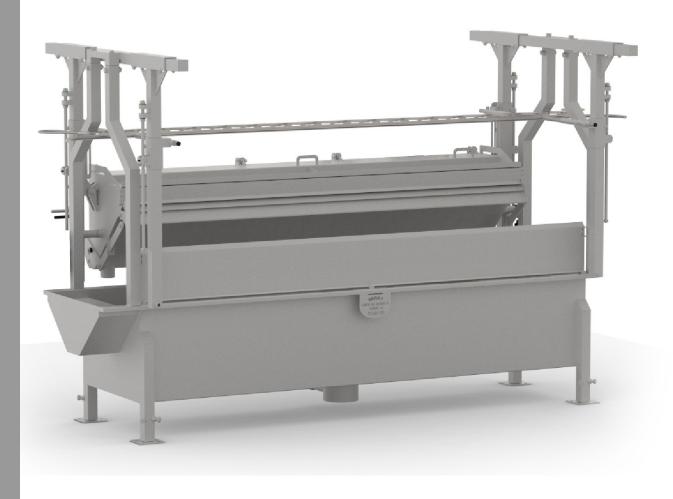
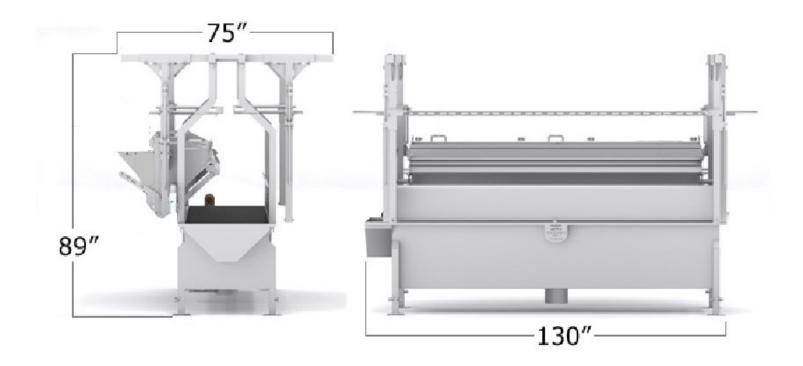
# Model B-CWW-1-SS-10 FT



The Model B-CWW-1-SS-10 FT Berry Cascading Wing Waterfall 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 Cascading Wing Waterfall - Model B-CWW-1-SS-10 FT



### **Construction:**

The Berry CWW-1-SS-10 FT 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 Wing Waterfall Reservoir 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 Cascading Wing Waterfall** requires is daily cleaning and checking of various parts such as the guide bars & hardware for wear and tear.

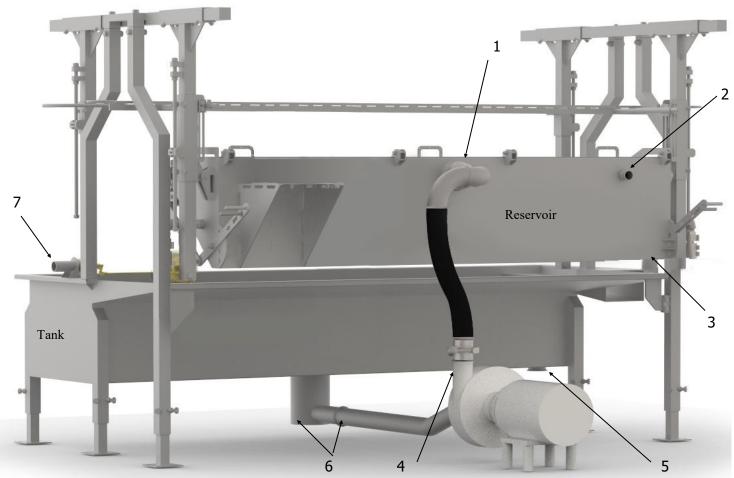
<u>DO NOT HARD PLUMB THE CONNECTIONS IN!</u>
<u>MUST USE HOSES!</u> Tank has to be adjusted up and down, so the flexibility of the hoses allow this adjustment without breaking the plumbing connections.

### Berry Cascading Wing Waterfall - Model B-CWW-1-SS-10 FT

WATER RESERVOIR	HOT WATER FILL: 2" NPT FLEXIBLE HOSE (CUSTOMER SUPPLIED) DRAIN: 3" NPT FLEXIBLE HOSE & BALL VALVE (CUSTOMER SUPPLIED) INLET FROM PUMP: 6" FERRULE
WATER TANK	HOT WATER FILL: 2" NPT DRAIN: 4" FERRULE HARD PLUMB & BALL VALVE (CUSTOMER SUPPLIED)
PUMP / MOTOR	600 GPM @ 15 PSI INLET/OUTLET: 4" FERRULE 10 HP, 1750 RPM, 3 PH, 60 HZ, 208-230/460V, FULL LOAD AMPS 24/12
CAPACITY	DEPENDENT ON LINE SPEED
HEIGHT	APPROX 89" ( DETERMINED BY SHACKLE SETUP AND BIRD SIZE )
WIDTH	APPROX 130"
LENGTH	APPROX 75"
WATER TEMP	160°

<sup>\*</sup>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.

## Berry Cascading Wing Waterfall - Model B-CWW-1-SS-10 FT



LOC	CONNECTIONS
1	RESERVOIR INLET: 6" FERRULE
2	RESERVOIR HOT WATER FILL: 2" NPT FLEXIBLE HOSE
3	RESERVOIR DRAIN: 3" NPT FLEXIBLE HOSE & BALL VALVE (Customer Supplied)
4	PUMP OUTLET: 4" FERRULE PUMP: 600 GPM @ 15 PSI MOTOR: 10 HP, 1750 RPM, 3 PH, 60 HZ, 230/460V
5	TANK DRAIN: 4" FERRULE HARD PLUMB & BALL VALVE (Customer Supplied)
6	PUMP INLET: 4" FERRULE W/ 4" SANITARY PIPE APPROX. 54.5" LONG PUMP TO TANK
7	TANK HOT WATER FILL: 2" NPT (25 PSI MAX, REGULATE DOWN) HARD PLUMB

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