

ACT-0824 Rental Tower

Rental Solutions



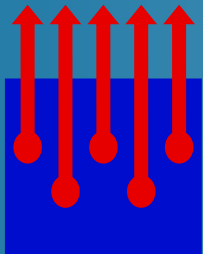
TEMPORARY COOLING TOWERS

Industry Leader

- CUSTOM BUILT
- SUPERIOR AIR FLOW
- NO SHIPPING PERMITS
- PREMIUM EFFICIENCY MOTORS
- HIGH PERFORMANCE FILL MEDIA
- LOW PROFILE, COMPACT DESIGN
- NATIONWIDE SALES OFFICES & DEPOTS

Additional Benefits

- LOWER OPERATING COST
- QUICK DELIVERY & INSTALLATION
- SUPERIOR COOLING PERFORMANCE
- LOWER SETUP & INSTALLATION COST
- NATIONWIDE SUPPORT



**AMERICAN
COOLING
TOWER, INC**



Call Toll Free

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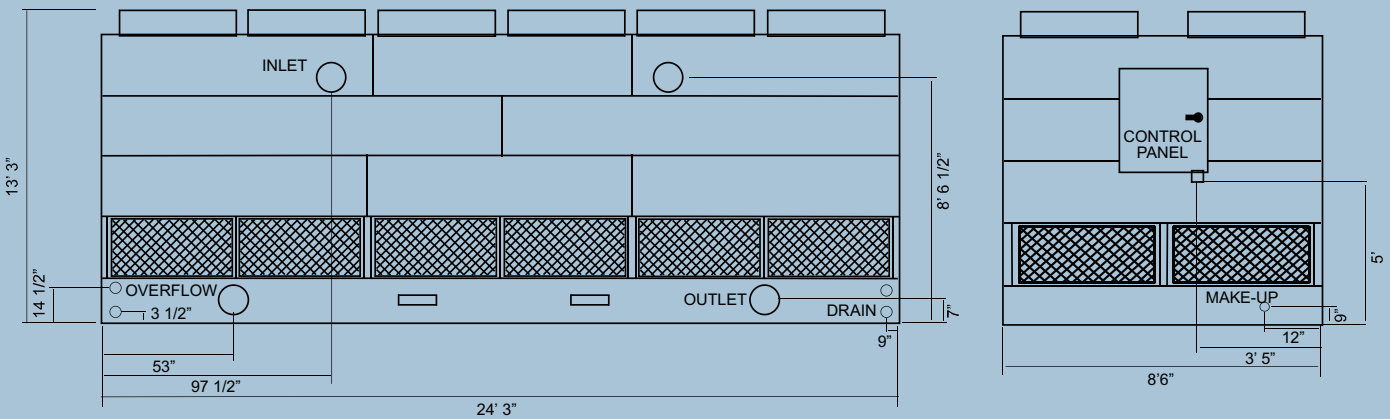
On the Web

www.AmericanCoolingTower.com

Nationwide Sales Offices

California • Missouri • North Carolina • Texas

ACT-0824 Rental Tower Dimension



Description

The ACT-0824 series temporary cooling tower is a counterflow, forced draft, open loop cooling tower. The all stainless steel construction makes the ACT-0824 series temporary cooling tower a perfect solution for industrial applications. Its size allows the unit to be shipped as is without the need for shipping permits in the western United States. This compact heavy duty design, makes the ACT-0824 temporary cooling tower the best rental unit the industry has to offer.

Through the use of premium efficiency fan motors, and high performance fill media, the ACT-0824 is designed to deliver superior cooling quickly and effectively. The induced draft design provides superior airflow while minimizing operating costs. Custom built control panels allow for temperature controlled fan cycling that helps regulate fan usage while continuing to maintain the designed cold water temperature resulting in lower operating costs.

Units can be installed in parallel for projects that demand higher cooling capacities. The ACT-0824's heavy duty construction and compact size is the most innovative temporary cooling tower available on the market today. We offer a wide range of accessories to accommodate our rental fleet.

Technical Specifications

Electrical Data

Power Requirements	460/3/60
Motor (type)	Premium efficiency
Motor H.P.	12 @ 7.5 HP
Fan Diameter	12 @ 36"
Motor Amps (Each)	10.5A
Full Load Amps	126A

Physical Data

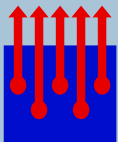
Trailer dimension	28'-6" L x 8'-6" W
Length	24' -3"
Width	8'-6"
Height	13'-3"
Dry weight	14,500LBS
Operating weight	34,500LBS

Piping Configuration

Inlet (Flanged)	4 x 8"
Outlet (Flanged)	4 x 10"
Makeup (NPT)	2 x 2"
Overflow (NPT)	4 x 3"
Drain (NPT)	4 x 3"

Materials of Construction

Basin	Stainless Steel
Sidewalls	Stainless Steel Structural Stainless Steel
Fans	Aluminum Distribution PVC
Fill media	PVC
Drift eliminators	PVC



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