

# ACT-1029 Rental Tower

## Rental Solutions



## TEMPORARY COOLING TOWERS

### Industry Leader

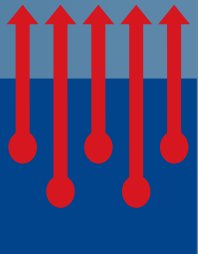
- CUSTOM BUILT BY ACT
- 100% STAINLESS STEEL
- PREMIUM EFFICIENCY MOTORS
- HIGH PERFORMANCE FILL MEDIA
- LOWEST INSTALLATION COST IN THE INDUSTRY
- NATIONWIDE SALES OFFICES & DEPOTS

### Additional Benefits

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

### Nationwide Sales Offices

Arizona • California • Missouri  
Nevada • North Carolina • Texas



**AMERICAN  
COOLING  
TOWER, INC**



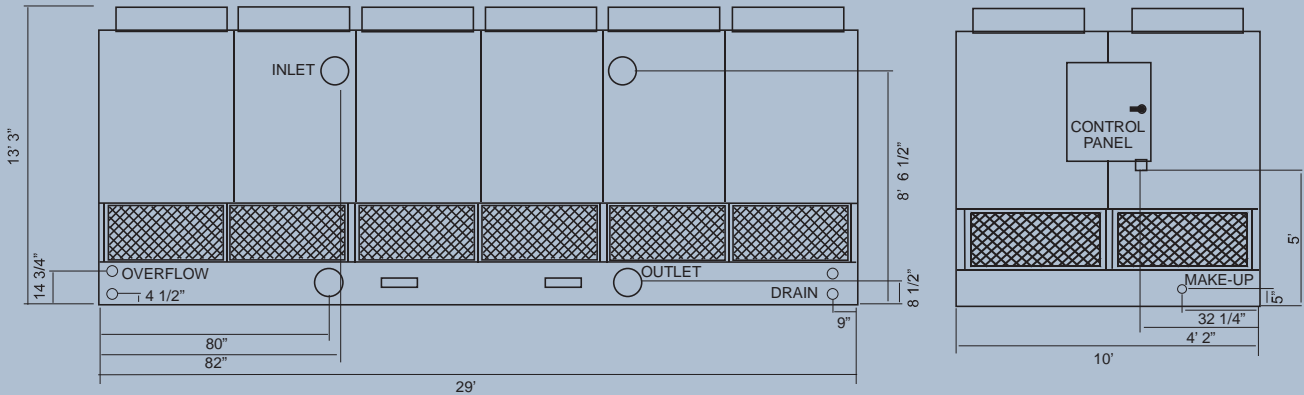
Call Toll Free

**800-371-5959**

On the Web

[www.AmericanCoolingTower.com](http://www.AmericanCoolingTower.com)

# ACT-1029 Rental Tower Dimension



## Description

The ACT-1029 series temporary cooling tower is our counter flow, induced draft, open loop rental unit. An all stainless steel design & construction makes the ACT-1029 the most rugged and durable temporary cooling tower within the industry. The ACT-1029's one-of-a-kind design makes it suitable for any application, especially heavy industry where harsh environmental conditions can have a severe impact on rental towers.

Through years of field experience and research, the ACT-1029's installation and setup costs are lower than any other unit similar in capacity within the cooling tower rental market. American Cooling Tower understands that during an emergency situation, time is of the essence. The ACT-1029's pipe configuration has inlet and outlet connections located on either side of the unit. Setup in most cases can be completed within 8 hours.

The ACT-1029 incorporates a multi-fan mechanical system that is completely controlled through a single control panel. By incorporating this mechanical design, the ACT-1029's operating costs are minimized while ensuring that cooling performance is maintained. In the event of a fan motor failure, the ACT-1029 can continue to operate at capacities greater than 90% while other rental units in competing fleets that encounter the same problem may lose as much as 80% of their cooling capacity.

Units can be installed in parallel for projects that require larger capacities. American Cooling Tower offers a full line of accessories including pumps, hoses, electrical cables, and more. Please contact American Cooling Tower for more information.

## Technical Specifications

### Electrical Data

Power Requirements	460/3/60
Motor (type)	Premium efficiency
Motor H.P.	12 @ 7.5 HP
Fan Diameter	12 @ 42"
Motor Amps (Each)	10.5A
Full Load Amps	126A

### Physical Data

Trailer Dimensions	30' L x 10' W
Length	29'
Width	10'
Height	13'-3"
Dry Weight	18,200LBS
Operating Weight	40,200LBS

### 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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Contact Your Local Sales Representative for additional information.