



COOLING TECHNOLOGIES

James Cooke & Hobson Inc

3810 Academy Pkwy So N E  
ALBUQUERQUE, NM 87109-4453

Proposal to:  
ZORO RANCH (BRYCE)  
49 ZORRO RANCH RD  
STANLEY, NM 87056

Project:  
ZORO RANCH  
STANLEY, NM

Engineer:

Opportunity / Quote No. (Ver): Chuck Espinosa\_120710\_103015458 / Chuck Espinosa\_120710\_104427456 (1)  
Rep Quote No.:

Feb25, 2013

**Marley Aquatower**

| TOWER MODEL  | PERFORMANCE CONDITIONS   | MOTOR DATA  | TOWER DIMENSIONS   | WEIGHTS  |
|--|--|---|--|--|
| Quantity of (1) Marley Aquatower model AQ493H1GAF factory assembled 1-Cell crossflow cooling tower | Per 1-cell tower:<br>265 gpm<br>95 °F Hot Water<br>85 °F Cold Water<br>63 °F Entering WB | NEMA 3 HP 1 speed / 1 wind<br>3 phase / 60 Hz / 200v<br>1.15sf / TEFC<br>1800 | Each cell: (without options)<br>Length 5' - 11 1/2"<br>Width 5' - 1"<br>Height 7' - 4 1/2"     | Per cell:<br>Shipping: 1,043 lb<br>Operating: 2,056 lb         |
|  |  |   | Per 1-cell tower: (with options)<br>Length 5' - 11 1/2"<br>Width 5' - 1"<br>Height 7' - 4 1/2" | Per 1-cell tower:<br>Shipping: 1,043 lb<br>Operating: 2,056 lb |

Quantities shown below are per cell.

**Base Tower Construction/Equipment:**

- Galvanized Steel casing.
- Galvanized Steel structure.
- Galvanized Steel collection basin.
- Galvanized Steel distribution basin.
- Structure and anchorage designed for wind load of 30.0 psf (7.2 kPa).
- Marley designed belt drive.
- Marley designed and manufactured 15 mil PVC film fill with integral louvers and drift eliminators.
- Drift rate guaranteed to be no greater than .005% of the design flow rate.
- CTI certification per STD-201.

**Collection Basin Connections and Accessories:**

- (1) 4 in (102 mm) diameter side suction outlet per cell with trash screen for pump flow applications.
- (1) 6 in (152 mm) diameter bottom outlet per cell with trash screen. (can be used as a gravity flow outlet when used in combination with the plug provided for side suction; can also be used as an equalizer)
- (1) 2 in (51 mm) diameter drain with separate 2 in (51 mm) diameter overflow in each cell.
- (1) 3/4 inch (19 mm) water make-up float valve in each cell.
- (1) Component electric immersion heater system for freeze protection of the collection basin during cold weather system shutdown.

**Distribution Basin Inlet:**

- (1) 4 in (102 mm) diameter top inlet connection in each cell.

**Maintenance & Maintenance Access Features:**

- Tower is designed in accordance with OSHA safety standards.
- Oil cup
- Air inlet screens

**Control Systems:**

- (1) shop installed control panel per cell
- Can-Do NEMA 3R



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**Field Installed Equipment:**

The field installed portion of the equipment will require approximately 6.5 man-hours of installation time after the tower arrives at the jobsite (based on USA experienced crew). The price to install these components is NOT included in the total price.

|  |                    |           |                  |
|--|--------------------|-----------|------------------|
| Labor Pricing for final field assembly of above..... | (U S Dollar)       | \$        | 1,300.00         |
| <b>Total Sell Price .....</b>                        | <b>(US Dollar)</b> | <b>\$</b> | <b>17,521.00</b> |

(Freight included. Installation labor not included. Taxes not included.)

Payment Terms: NET 30 days from date of shipment (subject to credit approval)  
Freight Terms: F.O.B. SPX plant(s) Olathe, Kansas, USA with freight prepaid via closed van  
Shipment Lead-Time After Drawing Approval: 30 business days

The following options are offered for your consideration:

Alternate Adder: \$ 5,168.00  
 (1) . Aquatower (Stainless Steel Model)

**Notes:**

- Any purchase orders should be made out to SPX Cooling Technologies.
- This is a proposal and not a contract. When signed by the Purchaser in the space provided below, this form will be considered a purchase order from the Purchaser to SPX Cooling Technologies ("SPX Cooling"). Purchaser's order is not binding on SPX Cooling until the order is accepted by SPX Cooling as indicated by a signature of an officially authorized employee of SPX Cooling in the space provided below. The SPX Cooling Sales Representative providing this proposal has no authority to bind SPX Cooling to any contract, or contract terms or conditions in contradiction to those stated herein.
- Offer to purchase is valid for thirty (30) days from the proposal date. Shipment must be made within ninety (90) days of original purchase date. For requested shipments beyond ninety (90) days, pricing must be approved prior to receipt of order.
- All sales, use or excise taxes payable by SPX Cooling, or to be collected by SPX Cooling from Purchaser, in connection with the sale, installation, or use of the proposed equipment shall be added to the prices quoted above at time of shipment. Any purchase order submitted for a tax exempt project must be accompanied by the Purchaser's valid tax exemption certificate for the state to which the goods are to be delivered. It is the Purchaser's responsibility to provide this documentation. SPX Cooling will not be liable for any failure of Purchaser to pay sales tax without said documentation.
- SPX Cooling's responsibility for delivery is limited to date of shipment. Carrier can be requested to give a maximum of 24 hours notice of delivery. Shipments involving more than one truck may arrive at a job site at different times.
- Purchaser to receive, unload, haul, hoist and set tower(s) in place.
- SPX Cooling hereby warrants the inclusion of labor, when specifically purchased as an option. Labor coverage shall be limited to the specified duration (as indicated by the option purchased) beginning at date of shipment by SPX Cooling to the original installation.
- This proposal is made expressly conditional upon Purchaser's acceptance of SPX Cooling's Standard Terms and Conditions, and the applicable SPX Cooling Standard Warranty Certificate. These documents are attached. No terms or conditions, including warranty provisions, that are submitted by Purchaser as part of its acceptance shall be valid, and all such terms are hereby expressly objected to and shall have no effect.

**Chuck Espinosa**

Accepted by (see note above):

\_\_\_\_\_  
 Representative

\_\_\_\_\_  
 Printed Name

\_\_\_\_\_  
 Title

\_\_\_\_\_  
 Purchaser

\_\_\_\_\_  
 Printed Name

\_\_\_\_\_  
 Title

\_\_\_\_\_  
 SPX Cooling Technologies

\_\_\_\_\_  
 Printed Name

\_\_\_\_\_  
 Title