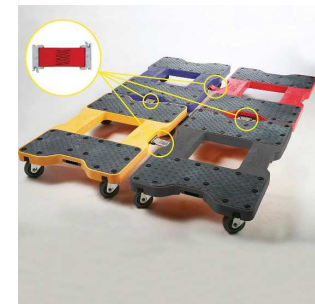
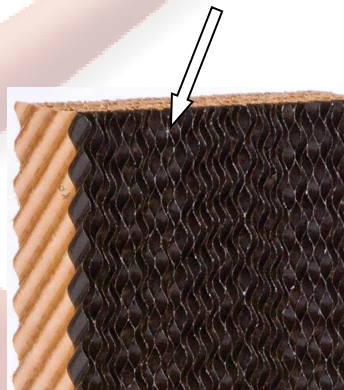
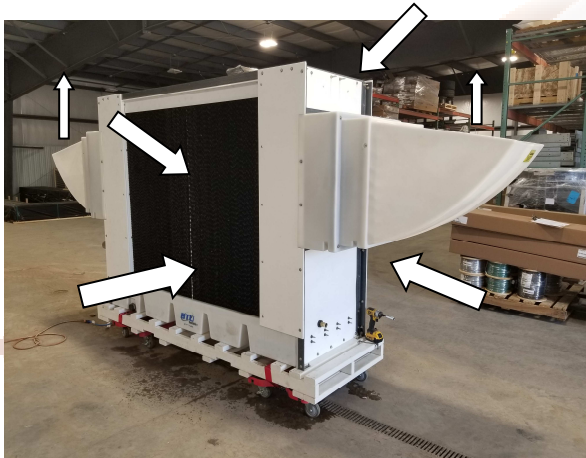


Quotation: Portable Evaporative Cooler unit 11A,120 VAC 1 phase, approx. 10,000-20,000 Bu humidifying capacity.

1- 84"l, 72"h by 36"w 50 sq. ft. of Black Diamond Edge 6" media EVAPORATIVE COOLER UNIT

- Fans come with poly direct drive blade, shutter, hood, aluminum fan hub, SS motor bracket.
- HDPE, corrosion resistant housing, HDPE walls, HDPE fans composite pallet as base.
- Heavy-duty, maintenance free, single-speed fans, two fan stage unit, overloads/contactors incl.
- Large on-board HDPE water reservoir, media has coated face for long life 25 ft. sq. per side.
- Fans are blowing upwards or can be pointed downwards or sideways (TBD at time of order)
- Base Dimensions: 36" W x 72" H x 9' L, 100 gallon reservoir 2 X 5'h by 5'w 6" media- each side.
- **Two-year warranty. Made in USA.**
- **Two stage operation – pump/fan 1 on, fan 2 on, up to 20 gph water evaporation rate.**
- 1/ hp fans, 4,750 cfm each, 11A total, 115V, single phase, 1/3hp pump SS, float level control.
- Can reduce air temperature as air passes thru it up to 20 deg F at low ambient RH, 72% efficiency.
- Standard garden hose hook up built in, automatic (controller required) or manual operation.



Cost per unit: \$8,500.00 plus applicable (if any) taxes and shipping (estimated \$300.00), weight 300 lbs.

Notes: double fiberglass cart for on wheels version add \$400, unit mounted on composite pallet as standard. Estimated shrink reduction of 1-1.5% per month compared to non-humidified storage.

Important: during evaporization of water thru the media air temperature drop occurs, generally 2-8 deg F, post cure during high storage temperatures can be as much as 8-20 deg F. For most part this will be a beneficial effect, fans blow upwards if placed underneath of main circulation fans in NC style storage setup or in the back of the storage for proper air mixing with surrounding air avoiding direct air contact with surrounding bins, fan can point downwards if requested at the time of the order.

Exclusions: Water and electrical hook up not included, taxes and shipping to location not included, humidity controller required for full automation/humidity level control not included but unit is ready for auto control. Optional double cart for an "on wheels" version.

Quoted by:

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