
M18
BRUSHLESS 18” FAN

CORDED PERFORMANCE. DURABLE COOLING. TOTAL MOBILITY



- Air Circulation Over 50’ and 13.5 MPH Air Speed
- Reinforced Design For Impact, Water & Dust Resistance
- Brushless Motor For Increased Life

M18™ Brushless 18” Fan

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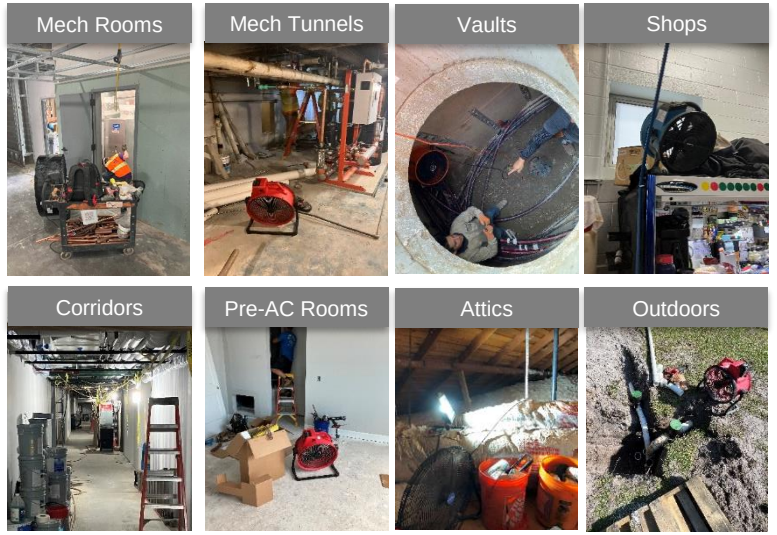
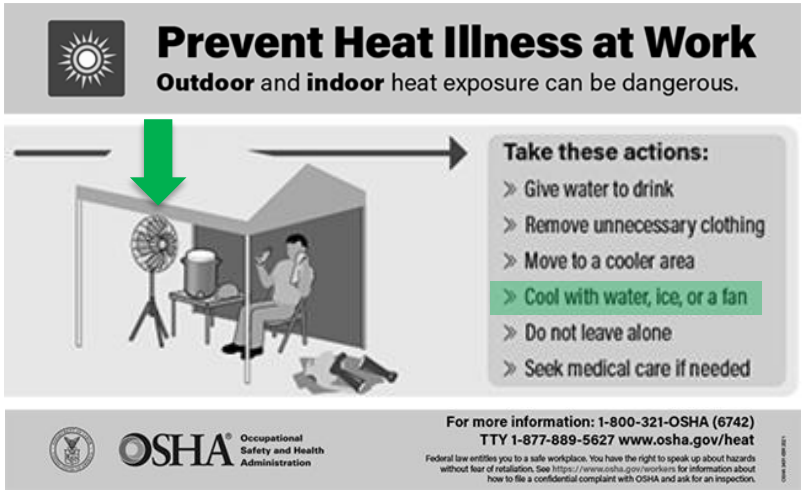
Heat Is Impacting The Productivity All Of Our Users

Mechanical & HVACR · Plumbing · Electrician · Transportation Maintenance · Farm • Ranch Agriculture · Remodeler · Drywall & Ceiling · Carpenter · General Contractor

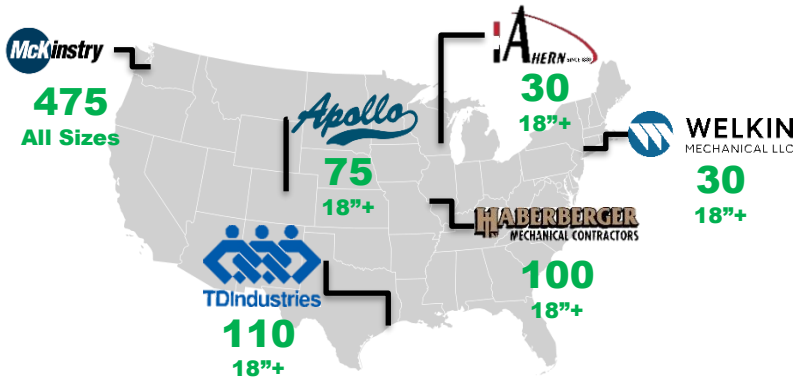
Hot Stagnant Workspaces



OSHA Recommendations



Core Users Buying Fans



Target Segmentation
M18™ BRUSHLESS 18” FAN

Target 14” – 24” Fans Used In Larger Spaces Today

Personal

<10” Blade:
300-1000 CFM

Cooling



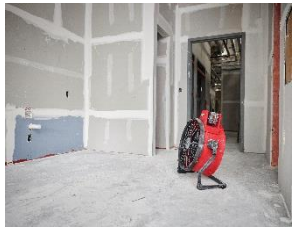

Space

14”-24” Blade
2000 – 4000 CFM

Cooling



Drying



Ventilation



Site

24”+ Blade
4000 CFM +

Cooling



Drying

Ventilation





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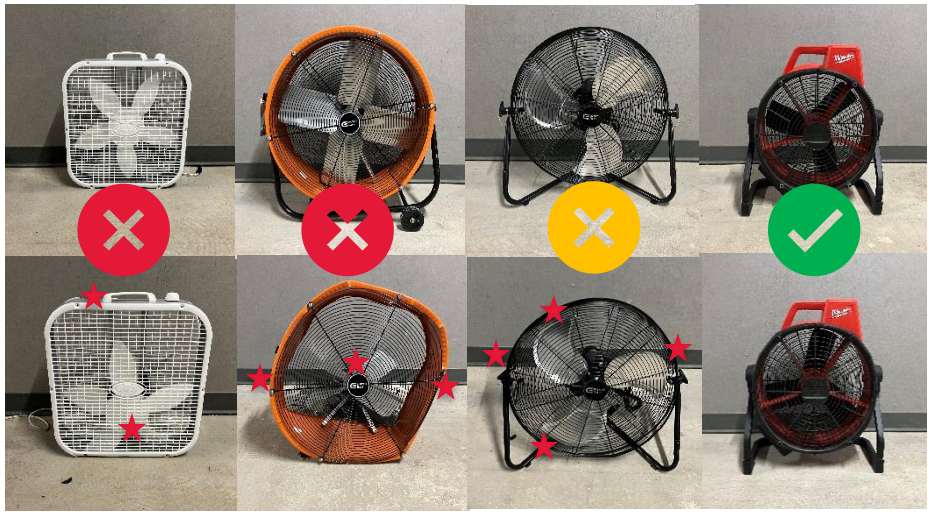
MORE DURABLE | **CORDED PERFORMANCE** | **MORE DURABLE**

Problem

Most Fans Do Not Survive A Single Job.

- Contractors reported less than 50% of fans function after A single job.
- Functional test after Milwaukee impact testing:



Solution

Outlast Competition With Impact, Water & Dust Resistant Design.

- Reinforced combination of metal legs & plastic housing to absorb impact.
- Protected electronics & brushless motor.



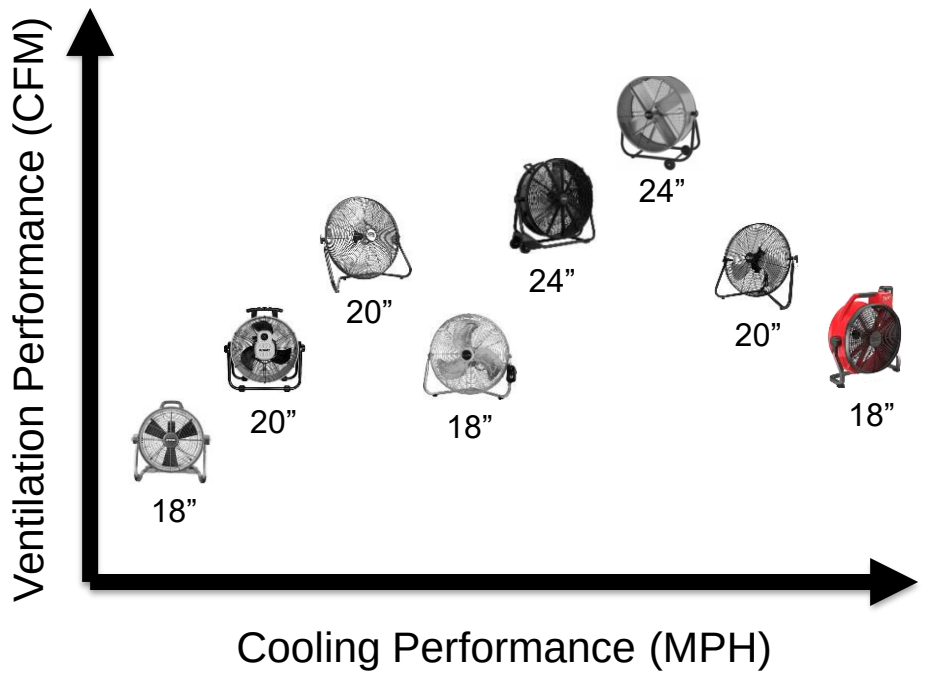
How We Win

M18™ BRUSHLESS 18” FAN

MORE DURABLE | **CORDED PERFORMANCE** | **MORE MOBILE**

Problem

Fans Make Tradeoffs Between Size, Cooling & Ventilating Performance



Solution

Corded Performance In A Lightweight, Mobile Fan

- **Air Circulation Over 50’**
- **13.5 MPH Air Speed**
- **3400 CFM**



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MORE DURABLE | CORDED PERFORMANCE | MORE MOBILE

Problem

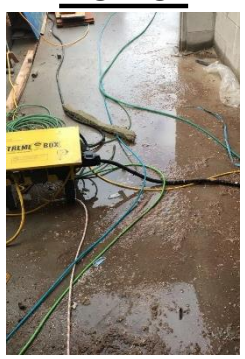
1.) Fans Take Time To Setup.
2.) Lacking Airflow Adjustability.

- Users do not want to take extra time to find, drag, and connect fans to power.
- Users are adding modifications to fans to direct the airflow.

Roll To Transport



AC Power



Lack Head Adjustments



Solution

1.) Cordless, Lightweight & Stackable.
2.) 360 Degrees Of Head Rotation.

- Total mobility from storage to work area to minimize time to turn on a fan.
- Adapt to any environment with 360 degrees of head rotation.

Store



Transport



Power



Adjust



CORDED PERFORMANCE. DURABLE COOLING. TOTAL MOBILITY.



50’ Reach & 13.5 MPH Air Speed

Brushless Motor For Increased Life



360 Degrees Of Head Rotation



Stackable Design For Optimized Storage



Runtime


M18™ REDLITHIUM™ XC5.0 Battery
48-11-1850


M18™ REDLITHIUM™ HD12.0 Battery
48-11-1812

RUN-TIME	XC5.0 Battery	HD12.0 Battery
HIGH	2 HOURS	5 HOURS
MEDIUM	5 HOURS	12 HOURS
LOW	9 HOURS	23 HOURS

Integrated AC Port



Impact, Water & Dust Resistant

