





Cleaner Quicker



Makes average temperature improvement of 25 to 30 degrees



Small amount of Power Wash goes a long way



Beat the heat limitations and clean fin-fans on-line or off-line

By utilizing Power Wash Fin Fan Cleaner and our innovative cleaning system, refineries have enjoyed the following benefits:

- · cleaning of the tube exteriors while not requiring entry into the shrouds.
- no damage to tubes by personnel entering the shrouds and walking on the aluminum tubes.
- no damage by improper use of high-pressure water, which can bend the aluminum fins.
- deep cleaning of the interiors of the tube banks that cannot be done with a water wash.

Power Wash FFC has been successfully utilized to clean fin-fan OD's while units remain online. By alternating fans and utilizing Power Wash FFC heavy duty cleaner, our customers use a foaming procedure which cleans OD's while the unit continues to run. They have experienced as much as a 40-degree improvement with an average of about 25 to 30-degree improvement. The procedure uses a small amount of liquid and produces copious amounts of foam.

Brief Outline of how this process works:

- · Turn off and tag out fin fan
- · Block in fin fan inlets and let cool
- Tape off area below fin fans to avoid showering people
- · Foam each fan bank or shroud enclosure from above
- · Pay particular attention to directing foam to the corners to cover fin fan area evenly
- Use approx. 20 gallons per fan for offline applications and 30 gallons for online applications due to rapid water vaporization
- Each fan will take about 5-10 minutes for foam application
- · Wait an additional 5 minutes then rinse with spray from above

JPXF is recommended for Fin Fans that require removal of sticky hydro carbon materials found in refineries around Coker Units. Foamers are also available at an extra charge.

Clean More • Spend Less

Power Wash Fin Fan Cleaner

