

# HURRICANE™

## TURBINE VENTILATORS

the proven answer for over fifteen years

### HURRICANE S2 - WATER RESERVOIR VENTILATION

**PURPOSE:** The Hurricane™ S2 was specifically developed to help reduce the rate of oxidation and degradation of steel roofing over water storage reservoirs.

**PROBLEM:** Breakdown of steel roofing over water storage reservoirs is a major problem throughout the world, although more prone to occur in warmer climates. It is caused by constant evaporation and condensation of stored water and is particularly severe if the water has been treated with chemicals or chlorine.



**SOLUTION:** The Hurricane™ S2 is a purpose built Hurricane™ range which includes the H100, H150, H225, H300, H400, H450 and H500 vents, each containing a deflector located beneath the main bearing. This bearing is also located above the top plate of the vent to reduce exposure to harsh vapours. This ensures a longer life which is not possible with normal vents. The vents provide a constant flow of fresh air that limits the rate of condensation thereby ensuring a much longer roof life.

**WARRANTY:** The Edmonds Hurricane™ S2 is warranted for this purpose for five (5) years.



**SAVINGS:** Replacement of a steel roof over a water storage reservoir is a very expensive and cumbersome process. The Hurricane™ S2 is, in effect, an insurance against premature roof replacement for water storage reservoirs.