

HURRICANE™ TURBINE VENTILATORS

the proven answer for over fifteen years

COMMERCIAL PROJECT PROFILE

Job No.: 28590

- LOCATION:** University of NSW,
Kensington, Sydney
- BUSINESS:** School of Mathematics and Architecture.
- PROJECT:** A unique scheme to meet cooling and ventilation needs of a six storey building by non airconditioning means.
- TASK:** To provide a turbine ventilator capable of consistently withdrawing up to 6,000 L/s of air from the thermal flues, while withstanding wind speeds of up to 200km/h.
- SOLUTION:** Edmonds supplied 53 x Tall Vane HURRICANE™ TURBINE VENTILATORS in 800, 600 and 400 diameter. Which were installed on stacks complete with motorised dampers at floor level.



- RESULT:** Exhaust standards met. Wind load tests established that vents would withstand wind load of at least 330km/h. Results available if required.



CONSULTANTS: MGT Architects, Arup Consulting Engineers

CONTRACTORS: Hansen Yuncken Pty Ltd

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