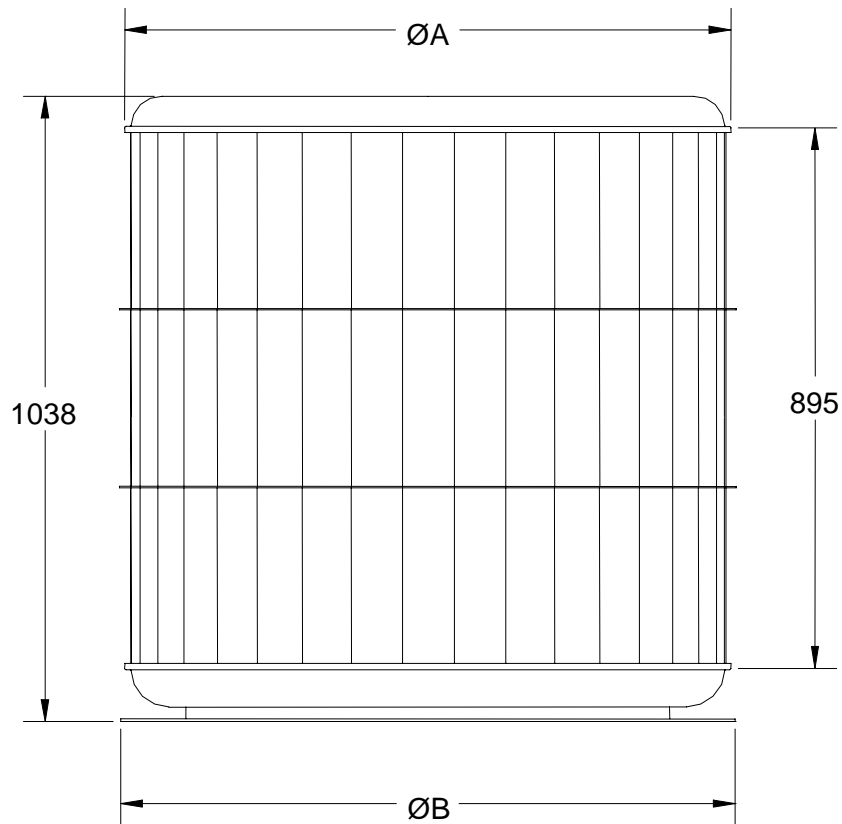


TALL VANE HURRICANE VENTILATOR

DATE: 8 May 2002



DIMENSIONS:

MODEL	ØA	ØB	Throat Area (m ²)
TVH400	603	610	0.2753
TVH600	803	813	0.4927
TVH800	1003	1016	0.7729

Tolerances: Size +/- 2mm
Weight +/- 0.1kg

SPECIFICATIONS:

MATERIAL:

Turbine: Aluminium 5005 H34
Shaft: Stainless Steel 303
Dome & skirt: Aluminium 1200 H0
Base: Hot-dip Galvanised Mild Steel
Spider: Zinc passivate plated mild steel

ROTATION BEARINGS:

Main bearing: Double row ball bearing - BWF30-119Z

WIND SPEED RATING:

Spider bearing (H600-H900 only): Single row ball bearing - UB207 N AV2S
Exceeds – Performance level 1 (205.2km/h, 57m/s)
(As per AS 4740:2000 Natural ventilators-Classification and performance)