

## N.B.S. FORMAT SPECIFICATION



### UNIVERSAL LOUVRE TURRET – 2UL/SH

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<b>Product Reference</b>	UNIVERSAL LOUVRE TYPE 2UL/SH TURRET
<b>Material</b>	All principal components manufactured from Aluminium alloy type 3005 (Colterra)
<b>Blade pitch and angle</b>	50mm @ 45 degrees
<b>Number of louvre banks</b>	2 (Double bank) – for tangential separation.
<b>Special Features</b>	<p>Louvre blades shall be roll formed to an aerodynamically efficient profile to achieve “tangential separation” and clipped to concealed structural supporting mullions for efficient water drainage onto the cill. The system shall achieve a minimum aerodynamic performance coefficient (Cv) of 0.308 (inlet) with bird guard fitted to the rear. The following weather effectiveness shall be achieved when tested in accordance with HEVAC test at a wind speed of 13m/sec.</p> <p>HEVAC Weathering Classifications: Class A up to an air intake velocity of 1.0m/sec. Class B up to an air intake velocity of 2.2m/sec. Class C up to an air intake velocity of 3.0m/sec. Class D up to an air intake velocity of 3.5m/sec.</p>
<b>Decorative Finish</b>	Stoved polyester powder paint (from ALPS standard colour chart).
<b>Coverage</b>	Partial.
<b>Accessories</b>	Turret complete with mitred corner blades, single skin aluminium roof & bird guard to rear of louvres.