## **N.B.S. FORMAT SPECIFICATION**



## **UNIVERSAL LOUVRE TURRET – 3UL/SH**

Company: ALPS Ltd

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Product Reference UNIVERSAL LOUVRE TYPE 3UL/SH TURRET

Material All principal components manufactured from Aluminium alloy type

3005 (Colterra)

Blade pitch and angle 50mm @ 45 degrees

**Number of louvre banks** 3 (Triple bank) – for tangential separation.

**Special Features**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 0.277 (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.

**HEVAC** Weathering Classifications:

Class A up to an air intake velocity of 3.5m/sec.

**Decorative Finish** Stoved polyester powder paint (from ALPS standard colour chart).

Coverage Partial.

Accessories Turret complete with mitred corner blades, single skin aluminium roof

& bird guard to rear of louvres.