tek limited

Type EL75 is a standard fixed blade weather louvre with built-in water turnbacks for standard supply and extract applications.

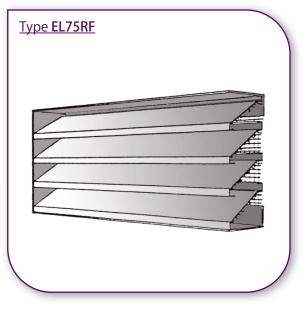
The louvre is complete with integrated bird and insect mesh screen, the pitch is 75mm and the depth is 75mm. These units can be supplied with a choice of frame to suit most building applications.

Specification & Construction:

These units are manufactured from HE9TF Aluminium Extrusions, and are fabricated and tig welded to provide







strength and durability in use. The units are 75mm deep with a choice of border flanges.

Sizes

No standard sizes are manufactured and any panel size can be created up to a maximum one piece section of 3600mmx1400mm powder coated.

Finish.

Standard finish is polyester epoxy powder coating to a standard RAL reference. Alternative finishes such as Syntha Pulvin are available on request.

Alternative Designs:

We have shown on this page three styles of frame; Surface; Recessed; and Hidden Fixing. Other variations and widths of frame are available upon request.

Fixing:

Various fixing methods have been shown on the next page and include the following; Hidden fixing straps; Cleats to rear and we also supply a range of proprietary manufactured slotted galvanised angles and straps. Tek Louvres conform to current BSIRA data of 98.4% water rejection at 13.5m/sec face velocity.

Average Face Velocity M/Second						
	1.0	1.5	2.0	2.5	3.0	3.5
P. Drop Inlet	5	8	18	23	43	56
P. Drop Exhaust	22	32	48	76	88	114

Fixing Methods

