

HAVEN SUPPLY TERMINAL SPECIFICATION - HTS 1

SPECIFICATION

GENERAL

The Haven Supply Terminal (patent applied for) shall be suitable for supply ventilation rates of 10l/s* via its 360 degree directional adjustable port. The air shall be discharged from each port at an initial velocity not exceeding 1.5 m/s, and at an initial angle of 45 degrees from the horizontal.

The non-combustible terminal housing shall be constructed from heavy gauge Aluzinc coated steel and shall be suitable for mounting into a prepared opening in ceiling materials.

The housing shall be installed such that its lower face is flush with the ceiling surface and shall be rigidly supported from the building structure using the fixing detail provided.

A facia plate shall be provided for finishing purposes. Fascia's are painted in Signal White (RAL 9003).

Each terminal shall be provided with 1 top mounted air entry point per supply port suitable for direct connection to 75mm semi rigid ducting.

Connection shall be of tool-less push-fit type and with rubber sealing gasket.

The terminal shall be supplied with 1 main duct attachment plate per supply port.