

Low Leakage Insulated Dampers

Description

For the modulating control of our Intelivent Wall Mounted units, this damper gives a low air leakage rate of below $5\text{m}^3/\text{hr}/\text{m}^2$ and an insulation value of $1.8\text{watts}/\text{m}^2/^\circ\text{c}$. The linkage is enclosed and positioned outside the air system.

Construction

The casing is available fully flanged and is manufactured from 1.2mm galvanised mild steel. Stainless steel casing is optional in grades 304, 316 or 430. The blades are extruded aluminium airfoil section and insulated with polystyrene sections. This model is complete with blade and side seal gasket.

Size

From 100 x 100 to 1450 x 1400 in one module.
Multiple assemblies can be supplied.

How to Specify

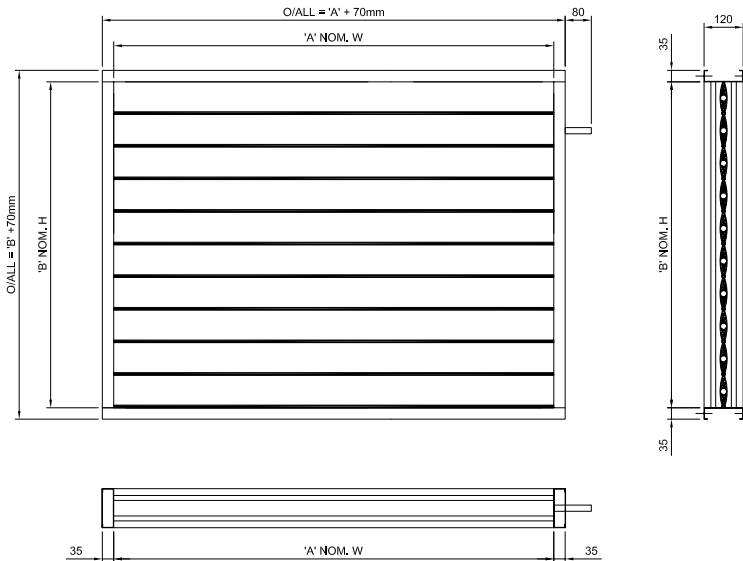
STATE QUANTITY, THE PRODUCT CODING AND THE SIZE
WIDTH X HEIGHT
Eg. 10Qty DL533+3M 1000 X 1000



Product Type	Connection	Operation	Bearings
DL Heavy Duty Flanged Casing	5 35mm Flange	1 Extended Drive Shaft 3 Electric Motor Fitted	3 Punch Formed Casting Bushes



Fixings	Finish
3 Fully Sealed Insulated Blades	M Galvanised Case Aluminium Blades



Standard Flange Fixing Holes