

# 'DirectAir' M.D.O. Mounting Instructions

1. Mark and cut hole (refer table below for sizes).
2. Attach ducting to adaptor.
3. Attach adaptor to MDO.
4. Retract all locking keys and fit MDO in position with the entire face against the ceiling. Do not have one side leaning out.
5. Move locking key upwards and inwards (fig 1).
6. Push locking key halfway in (fig 2).
7. Pull locking key firmly downwards against the top of the plaster panel (fig 3).
8. Whilst still holding the key firmly against the plaster push key 90% of the way in (fig 4). Repeat for remaining keys.
9. If any corners are not tight against the ceiling retract key and repeat above procedure from No. 5. If MDO face is square and firm against the ceiling push keys fully in (fig 5). As keys are pushed in, this mounting system self tightens by an extra 0.5mm to provide a much firmer fit than conventional MDOs.
10. If locking keys need to be released insert the 'release key' above the locking key (on 10mm plaster) or below the locking key (on 20mm plaster) and lever out (fig 6).
11. This mounting system operates on a range of panel thicknesses from 5mm to 20mm, but can be modified to operate up to 30mm. If the panel is greater than 20mm cut off the top of the locking key (fig 7) to increase range.

MDO size	Hole size
220 x 220	225 x 235
300 x 300	310 x 320
360 x 360	360 x 370
390 x 390	395 x 405
390 x 585	405 x 600
360 x 535	370 x 550

