



Model: ECO-M
Environmental Ceiling Outlet Manual circular radial pattern ceiling diffuser with plaque fascia.



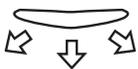
Model: ECO-A
Environmental Ceiling Outlet Automatic circular radial pattern ceiling diffuser with perforated fascia.

Model: ECO-R*
Environmental Ceiling Outlet - Return/Exhaust
(Design, as ECO-A above).
* 150mm Duct Size Only

Adjustment Settings

The ECO Automatic Diffuser is versatile and can be adjusted to operate Automatically or set to provide the combination air pattern or alternatively set for horizontal air pattern only by simply moving the adjustment arm into the desired setting position.

Horizontal & Vertical Air Pattern Heating Mode

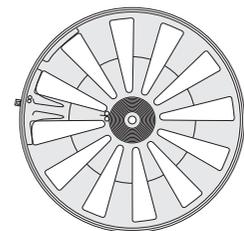
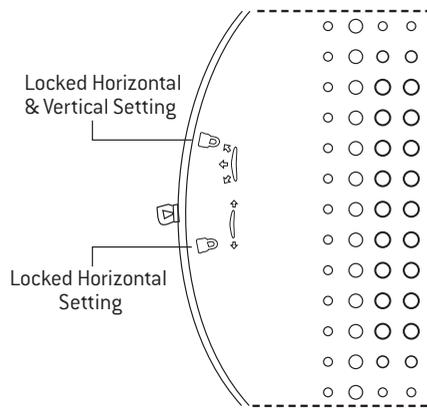


Combination Horizontal & Vertical (heating)

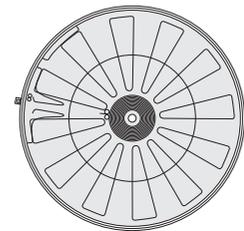
Horizontal Air Pattern Cooling Mode



Horizontal Only (cooling)



Damper Open



Damper Closed

Model: ECO-R Return/Exhaust Performance.

Nominal Duct Size 150mm Diameter.	Flow Rate [l/s]	25	50	75	100	125	150
	Negative Static Pressure [Pa]	5	19	43	80	130	175
	NC	18	22	24	27	35	37

ECO-A Size	Weight in Kg
200	1.1
250	1.6
300	2.2
ECO-R Size	Weight in Kg
150	0.8

ECO-A, ECO-M, CRA & CRP

Product Ordering Key and Suggested Specifications

CRA	—	200	—	FINISH	<p>Circular Ceiling Diffusers shall be Holyoake Model CRA with compact flange and adjustable air pattern. Diffusers shall be manufactured from spun aluminium with threaded adjustable core mechanism. The air pattern shall be radial and adjustable from horizontal to vertical. Circular Ceiling Diffuser to be supplied with integral mounting system. Diffusers shall be finished in powdercoat and fitted with accessories and dampers where indicated.</p> <p>All shall be as manufactured by Holyoake.</p>
Series		Nominal Duct Size		Holyoake White Mill Aluminium Powder Coat	

CRA-T	—	200	—	FINISH	<p>Circular Ceiling Diffusers shall be Holyoake Model CRA-T with compact flange and thermal core adjustment. Diffusers shall be of spun aluminium construction with Holyoake thermal power pill. With supply air temperatures below 24 degrees the supply air pattern is diffused horizontally. With supply air temperatures above 28 degrees the core is automatically lifted to produce a supply air pattern diffused vertically. Circular Ceiling Diffuser to be supplied with integral mounting system. Diffusers shall be finished in powdercoat and fitted with accessories and dampers where indicated.</p> <p>All shall be as manufactured by Holyoake.</p>
Series		Nominal Duct Size		Holyoake White Mill Aluminium Powder Coat	

CRP	—	200	—	FINISH	<p>Circular Ceiling Diffusers shall be Holyoake Model CRP with compact flange and adjustable supply air plaque. Diffusers shall be manufactured from spun aluminium with threaded adjustable plaque core. The air pattern shall be radial and adjustable from horizontal to vertical. Circular Ceiling Diffusers to be supplied with integral mounting system. Diffusers shall be finished in powdercoat and fitted with accessories and dampers where indicated.</p> <p>All shall be as manufactured by Holyoake.</p>
Series		Nominal Duct Size		Holyoake White Mill Aluminium Powder Coat	

CRP-T	—	200	—	FINISH	<p>Circular Ceiling Diffusers shall be Holyoake Model CRP-T with compact flange and thermal core adjustment. Diffusers shall be of spun aluminium construction with Holyoake thermal power pill. With supply air temperatures below 24 degrees the supply air pattern is diffused horizontally. With supply air temperatures above 28 degrees the core is automatically lifted to produce a supply air pattern diffused vertically. Circular Ceiling Diffuser to be supplied with integral mounting system. Diffusers shall be finished in powdercoat and fitted with accessories and dampers where indicated.</p> <p>All shall be as manufactured by Holyoake.</p>
Series		Nominal Duct Size		Holyoake White Mill Aluminium Powder Coat	

ECO	—	M	—	150 200 250	<p>Ceiling diffusers shall be Holyoake Series ECO-M, manufactured from injection moulded tough U.V. stabilised and fire rated engineering polymer, in self coloured white as standard. Series ECO-M shall have the ability to regulate the airflow via an adjustable central cone.</p> <p>All shall be as manufactured by Holyoake.</p>
Series		Manual		Duct Size	

ECO	—	A	—	200 250 300	<p>Ceiling diffusers shall be Holyoake Series ECO-A, manufactured from injection moulded tough U.V. stabilised and fire rated engineering polymer, in self coloured white as standard. Series ECO-A shall have the ability to regulate the airflow via an adjustable central cone and automatically direct a portion of the airflow downwards, when supplying air above 30°C.</p> <p>All shall be as manufactured by Holyoake.</p>
Series		Automatic		Duct Size	

ECO	—	R	—	150	<p>Ceiling diffusers shall be Holyoake Series ECO-R, manufactured from injection moulded tough U.V. stabilised and fire rated engineering polymer, in self coloured white as standard. The exhaust air can be regulated via an adjustable central cone.</p> <p>All shall be as manufactured by Holyoake.</p>
Series		Return/Exhaust		Duct Size	