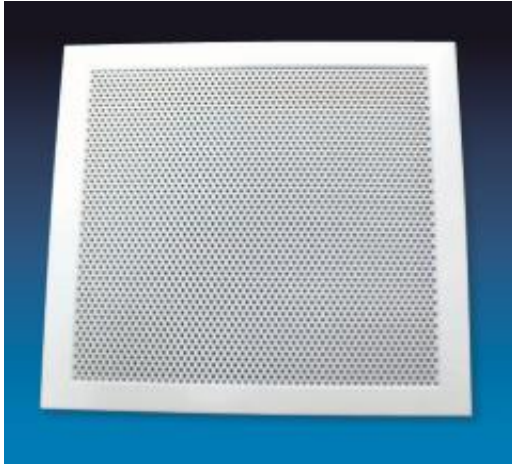


PERFORATED DIFFUSERS



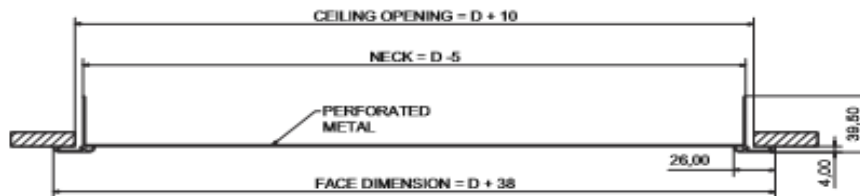
The Polyaire PD Perforated Diffuser are available with a square or rectangular face supplied through a round or square neck. The perforated face blends in very well with the acoustic tiles of a typical suspended ceiling and can be used for Supply, Return, Relief and Exhaust Air applications.

Standard construction is of a fixed core, while a removable or hinged core option is available.

Perforated Diffusers can also be manufactured in a heavy robust form for Security Grille applications.

Standard finish is powder coat white while other finishes are available to suit the interior and architectural design requirements.

Perforated Diffusers are manufactured to order.



MODEL PD
Part No: 248101
595 x 595 (Lay In)

Performance:

Face Size	Neck Size	Core Velocity (m/s)	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0
		Pressure Drop (Pa)	8	14	21	30	41	53	67	83
595x595	550x550	Flowrate (l/s)	452	601	751	902	1052	1202	1351	1501
		NC Level	-	10	17	25	30	37	42	47

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