

Specification Items – Exhaust Silencer Deflector GF 800

Circular silencer for exhaust from outdoor unit fans, based on Slim Hurdle™ technology with thin baffles, 20 mm in sound-absorbing thickness. The Deflector GF features a unique 45° curved geometry, designed to maximise protection in a specific direction. The internal airflow is managed and guided by a thin sound-absorbing baffle, minimising pressure drop. This silencer type is characterised by low pressure drop, below 15 Pa, combined with a high net open area, minimum 90%, ensuring compatibility with all low-pressure fans.

Model: Deflector GF 800, 45° curved, external diameter 800 mm – internal diameter 770 mm. Sound attenuation: $R_w = 6-13$ dB(A)

Specification Items – Discharge Silencer Deflector GF 900

Circular silencer for discharge from outdoor unit fans, based on Slim Hurdle™ technology with thin baffles, 20 mm in sound-absorbing thickness. The Deflector GF features a unique 45° curved geometry, designed to maximise protection in a specific direction. The internal airflow is managed and guided by a thin sound-absorbing baffle, minimizing pressure drop. This silencer type is characterised by low pressure drop, below 15 Pa, combined with a high net open area, minimum 90%, ensuring compatibility with all low-pressure fans.

Model: Deflector GF 900, 45° curved, external diameter 900 mm – internal diameter 870 mm.

Sound attenuation: $R_w = 6-13$ dB(A)

Specification Items – Discharge Silencer Deflector GF 1000

Circular silencer for discharge from outdoor unit fans, based on Slim Hurdle™ technology with thin baffles, 20 mm in sound-absorbing thickness. The Deflector GF features a unique 45° curved geometry, designed to maximise protection in a specific direction. The internal airflow is managed and guided by a thin sound-absorbing baffle, minimizing pressure drop. This silencer type is characterised by low pressure drop, below 15 Pa, combined with a high net open area, minimum 90%, ensuring compatibility with all low-pressure fans.

Model: Deflector GF 1000, 45° curved, external diameter 1000 mm – internal diameter 970 mm. Sound attenuation: $R_w = 6-13$ dB(A)