SIRENCO

PRODUCT SPECIFICATION
REV A

INDUSTRIAL MOTORISED SIREN

5S

Mechanical Warning Siren

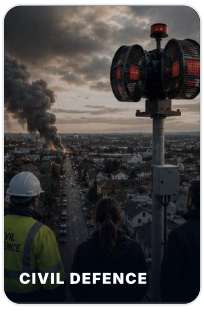
AUSTRALIAN DESIGNED & MANUFACTURED

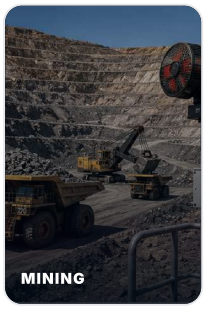
Up to 5 km	130 dB(A)	Continuous	Aluminium	IP56	Global
Effective range	Sound Output @ 1m	Duty cycle	Construction	Protection	Delivery

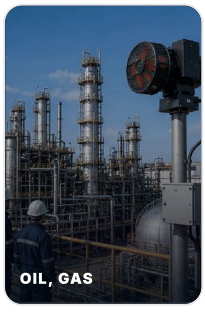
PRODUCT OVERVIEW

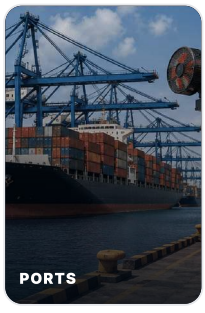
The Sirenco 5S is a high-performance mechanical warning siren engineered for reliable long-range audible signalling in demanding industrial environments. Designed and manufactured in Australia, the 5S combines high acoustic output, continuous duty operation and robust aluminium construction for civil defence, mining, utilities and critical infrastructure.

TYPICAL APPLICATIONS









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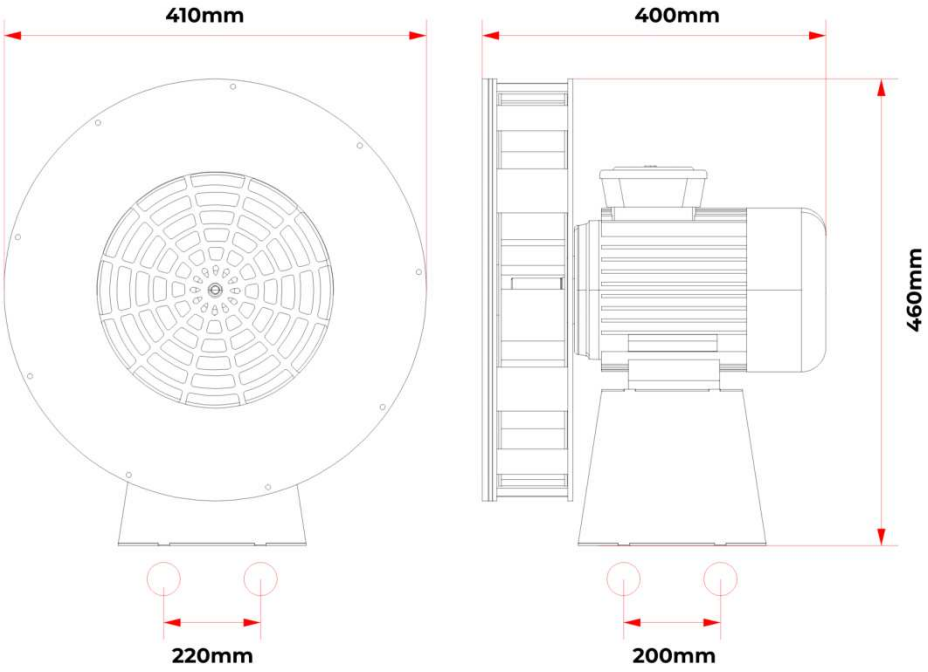
REV A

ENGINEERING DRAWING

240V / 415V OPTIONS



SPECIFICATION DATA

PERFORMANCE	
Sound output	130 dB(A) @ 1m
Effective range	Up to 5 km
Frequency	560 Hz
Duty cycle	Continuous

CONSTRUCTION	
Construction	Aluminium fabrication
IP rating	IP56
Operation	Horizontal and level
Mounting	Base / pole mount

DIMENSIONS	
Dimensions	410 × 400 × 460 mm
Weight	39 kg
Packaging size	50 × 50 × 55 cm
Shipping weight	50 kg
Mounting centres	220 × 200 mm

ELECTRICAL OPTIONS

240V Single Phase

PART NUMBER: S5S230

Voltage
220/240V

Frequency
50/60 Hz

Phase
Single Phase

Running current
6 A

Starting current
On request

415V Three Phase

PART NUMBER: S5S400

Voltage
380/415V

Frequency
50/60 Hz

Phase
Three Phase

Running current
2.2 A

Starting current
On request

ORDERING INFORMATION

Part Number	Model	Voltage	Frequency	Phase
S5S230	5S	220/240V	50/60 Hz	Single Phase
S5S400	5S	380/415V	50/60 Hz	Three Phase