SIRENCO

PRODUCT SPECIFICATION
REV A

INDUSTRIAL MOTORISED SIREN

8D

Mechanical Warning Siren

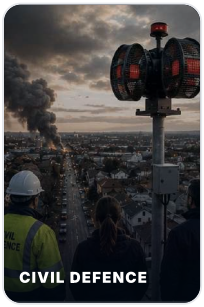
AUSTRALIAN DESIGNED & MANUFACTURED

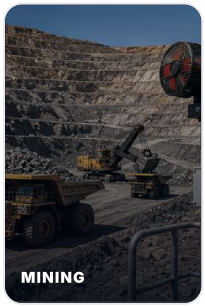
Up to 8 km	136 dB(A)	Continuous	Aluminium	IP56	Global
Effective range	Sound Output @ 1m	Duty cycle	Construction	Protection	Delivery

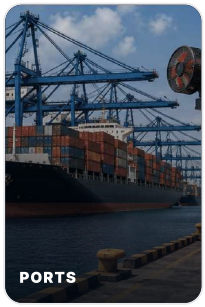
PRODUCT OVERVIEW

The Sirenco 8D is a robust dual-ended mechanical siren designed to deliver high-output warning coverage across large, noisy operating environments. Its 415V and 480V three-phase configurations support demanding industrial projects worldwide.

TYPICAL APPLICATIONS

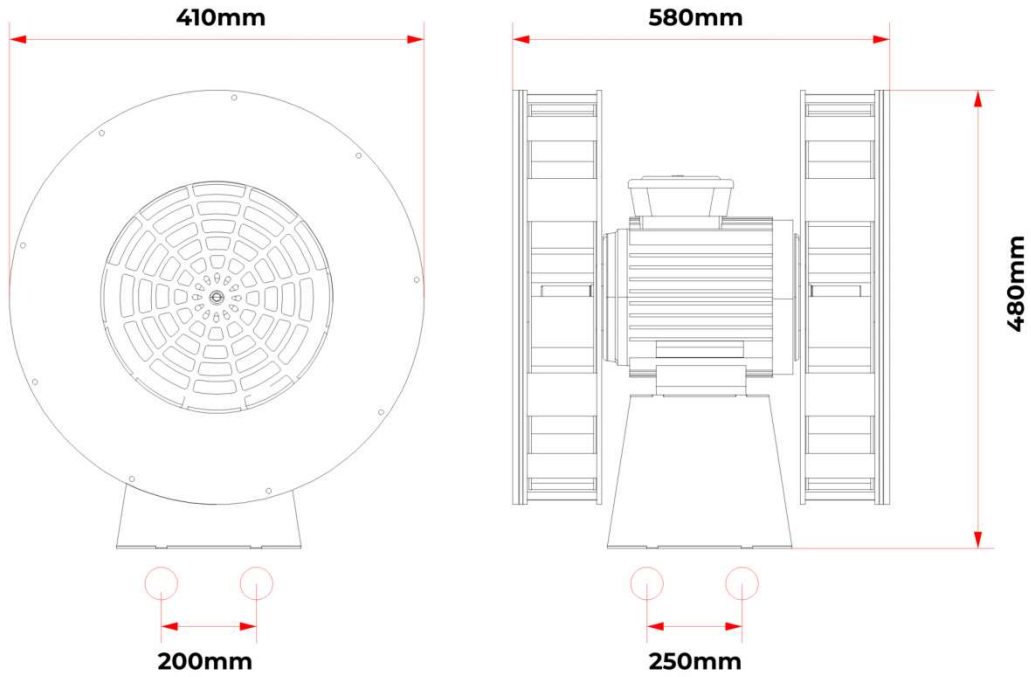






ENGINEERING DRAWING

415V / 480V THREE PHASE



SPECIFICATION DATA

PERFORMANCE	
Sound output	136 dB(A) @ 1m
Effective range	Up to 8 km
Frequency	450 / 560 Hz
Duty cycle	Continuous

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

DIMENSIONS	
Dimensions	410 × 580 × 480 mm
Weight	52 kg
Packaging size	50 × 62 × 56 cm
Shipping weight	62 kg
Mounting centres	200 × 250 mm

ELECTRICAL OPTIONS

415V Three Phase

PART NUMBER: 8D400

Voltage
380/415V

Frequency
50Hz

Phase
Three Phase

Running current
5A

Starting current
On request

480V Three Phase

PART NUMBER: 8D480

Voltage
208/480V

Frequency
60Hz

Phase
Three Phase

Running current
12/5A

Starting current
On request

ORDERING INFORMATION

Part Number	Model	Voltage	Frequency	Phase
8D400	8D	380/415V	50 Hz	Three Phase
8D480	8D	480V	60 Hz	Three Phase