

### Model MS22EXD



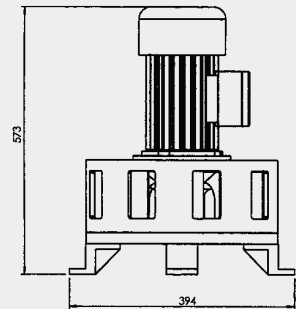
- Range up to 5000m\*
- Motor driven siren available with single or three phase motor
- Ex d IIC zone 1 and 2 (IECEX) (zone 21 and 22 available on request)
- Sound output 130dB @ 1m
- Low penetrating tone
- Weatherproof

Order Code	Voltage	Running Current	Starting Current
MS02240	240Vac 50Hz 1ph ±5%	13.1A	39A
MS022415	415Vac 3ph 50Hz ±5%	4.3A	29A

\*Range based on sound level of 60dB at quoted distance, in still air at 20°C, with the siren mounted at 5m above ground level and without obstructions

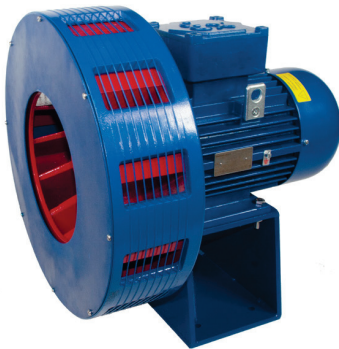
#### Specifications:

Sound output: 130dB @ 1m  
 Sound frequency: 475Hz  
 Motor power: 2.2kw  
 Protection: IP55  
 Rating: Continuous  
 Cable entry: 1 x M25x1.5  
 Construction: Cast aluminium siren head, cast iron motor  
 Weight: 60kg  
 Approval: Ex d IIC T4 Gb (max ambient temperature +45°C)  
 Others available on request.  
 Certificate: IECEX CES 11.0014X



Dimensions in mm

### Model 10S EXD



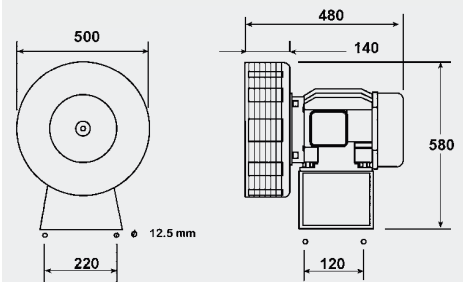
- Range up to 10000m\*
- 3ph motor driven siren
- Ex d IIC zone 1 and 2 (IECEX) (zone 21 and 22 available on request)
- Robust cast aluminium siren head
- Sound output 140dB @ 1m
- Weatherproof

Order Code	Voltage	Running Current	Starting Current
KAM10S415EXD	415VAC 50Hz 3ph ±5%	7.2A	49A

\*Range based on sound level of 60dB at quoted distance, in still air at 20°C, with the siren mounted at 5m above ground level and without obstructions.

#### Specifications:

Sound output: 140dB @ 1m  
 Sound frequency: 560Hz  
 Motor power: 4kw  
 Protection: IP55  
 Rating: Continuous  
 Cable entry: 1 x M32 x 1.5  
 Construction: Cast aluminium siren head, cast iron motor, steel base  
 Weight: 100Kg  
 Approval: Ex d IIC T4 Gb (max ambient temperature +45°C)  
 Others available on request.  
 Certificate: IECEX CES 11.0014X



Dimensions in mm