

CD-600 EX

Compact professional ATEX gas collection unit with HEPA H14 filter included as standard. Flexible motor options: 2.2 kW (400V) or 1.5 kW (230V).

Key features

- HEPA H14 included as standard
- 400V or 230V motor choice
- Compact design, easy to handle
- IP65 protection

ATEX / certification

LCIE 03 ATEX 6295 X
IECEx LCI 10.0040X
HEPA H14 included

Specifications

ATEX Certification	LCIE 03 ATEX 6295 X, IECEx LCI 10.0040X
External Classification	Ex db h IIB T4 Gb + Ex h tb IIIC T135°C Db IP65
Internal Classification	Ex h IIC T6 Ga + Ex h IIIC T50°C Da
Gas Zones	Zone 1, Zone 2
Dust Zones	Zone 21, Zone 22, Zone 20 (internal)
Motor Type - 400V	2.2 kW TEFC, 400V 3-phase, 4.8 A
Motor Type - 230V	1.5 kW TEFC, 230V single-phase, 12.3 A
Air Capacity	1000 m ³ /h
Sound Level	72 dB(A)
Inlet Diameter	Ø150 mm single
Primary Filter	Conductive spunbond 97%
Afterfilter	HEPA H14 99.99% (INCLUDED)
Collection Drawer	10 L capacity
Dimensions (LxWxH)	91 x 68 x 173 cm
Weight	160 kg
Cable Length	10 m standard
IP Rating	IP65