

Acoustic enclosures

Designed for use in a laboratory or an industrial environment, Edwards new acoustic enclosures are compatible with all EM, RV and nXDS/XDS pumps, ranging up to the E2M28 series/XDS46i.

The acoustic enclosure reduces noise level by up to 9 dB(A) and incorporates internal fans to ensure adequate air cooling is provided to the pump.

The design of the enclosure allows for it to be easily assembled or disassembled without tooling. A removable front panel also allows for quick access to the oil sight glass and if required a side panel can be removed allowing access to the oil filter cap (EM/RV only). The enclosure is powered via a power cable fitting into an IEC 320 socket.

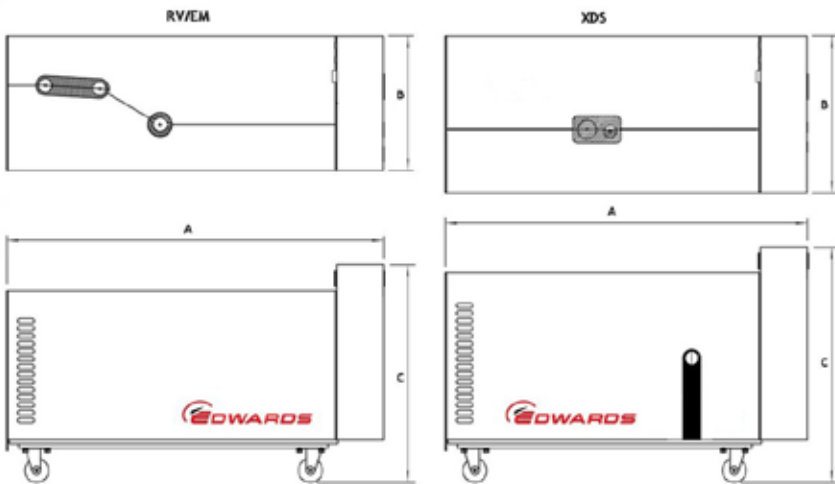


Features and benefits

- Simple slot together assembly means no tools are required
- Designed to attenuate the noise of an E2M28 by 7 dB(A) or and XDS35i/46i by 9 dB(A)
- Integrated cooling fans to maintain optimum pump running temperature
- Castor wheels with brakes for easy manoeuvrability
- Fully compatible with Edwards inlet traps, exhaust mist filters and nXDS/XDS silencer with extension spools (available separately)
- Over temperature buzzer alarm with battery back-up
- CSA/UL compliant

Technical data

Mass (RV/EM/XDS)	23 kg/37 kg
Electrical supply for cooling fans	
Voltage	100-120 V/200-240 V
Fuse rating	5 A Type T 20 mm
Connector	IEC320 socket
Approximate noise reduction	
RV	7 dBA
E2M28	7 dBA
XDS35i/46i	9 dBA



Dimensions mm (inch)

Dimension	RV/EM	nXDS/XDS
A	790 (31.10)	778 (30.63)
B	285 (11.22)	442 (17.40)
C	460 (18.11)	580 (22.83)

Ordering information

Product description	Item number
RV/EM acoustic enclosure 100-120 V	A50635906
RV/EM acoustic enclosure 200-240 V	A50635903
nXDS/XDS acoustic enclosure 100-120 V	A50636906
nXDS/XDS acoustic enclosure 200-240 V	A50636903

Spares and accessories	Item number
2 m electrical supply cable, UK 3 pin plug	A50505000
2 m electrical supply cable, N.Europe plug	A50506000
2 m electrical supply cable, USA/Japan plug	A50507000
2 m electrical supply cable, no plug	A50508000
NW25 aluminium nipple 100 mm long	C10514409
NW25 aluminium nipple 130 mm long	C10516409

Global contacts

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