

SUB 80 FLEX In-Wall Subwoofer with flexible Sound Outlet



Description

The SUB 80 FLEX is a high-performance in-wall subwoofer with a flexible sound outlet. The subwoofer can be concealed within furniture, hollow walls, or ceilings. Only the sound outlet is visible. For wall/ceiling installation, round and square sound outlet elements—compatible with our DE 200 (Q) or DE-X 200 (Q) in-wall speakers – are available, including front grilles. For installation in baseboards, we recommend the flat FO 300 sound outlet element, which can be covered with a trim panel. The SUB 80 FLEX is equipped with four heavy-duty 6.5-inch long-throw drivers. For optimal performance and operational reliability, the SUB 80 FLEX should be operated with our DSP power amplifiers and the corresponding speaker preset. It offers a linear frequency response of 35 ... 120 Hz (-3 dB) and a power handling capacity of 800 watts. The standard hose length is 700 mm. However, it can be adjusted from 350 mm to 1200 mm. Four M8 threaded inserts and the included MB 73 brackets are provided for mounting.

Description

- In-wall subwoofer with flexible sound outlet
- Compact design
- 4 x 6,5" long excursion drivers
- Power capacity 800 watts
- Inkl. mounting brackets MB 73
- Optional: Sound outlet elements for wall/ceiling installation with DE 200 (Q) or DE-X 200 (Q) frame + front grille
- Optional: flat sound outlet with 300 x 80 mm opening for base mounting

Fields of Application

- Home audio
- Surround systems
- Media rooms
- Conference rooms
- Gastronomy, hotels

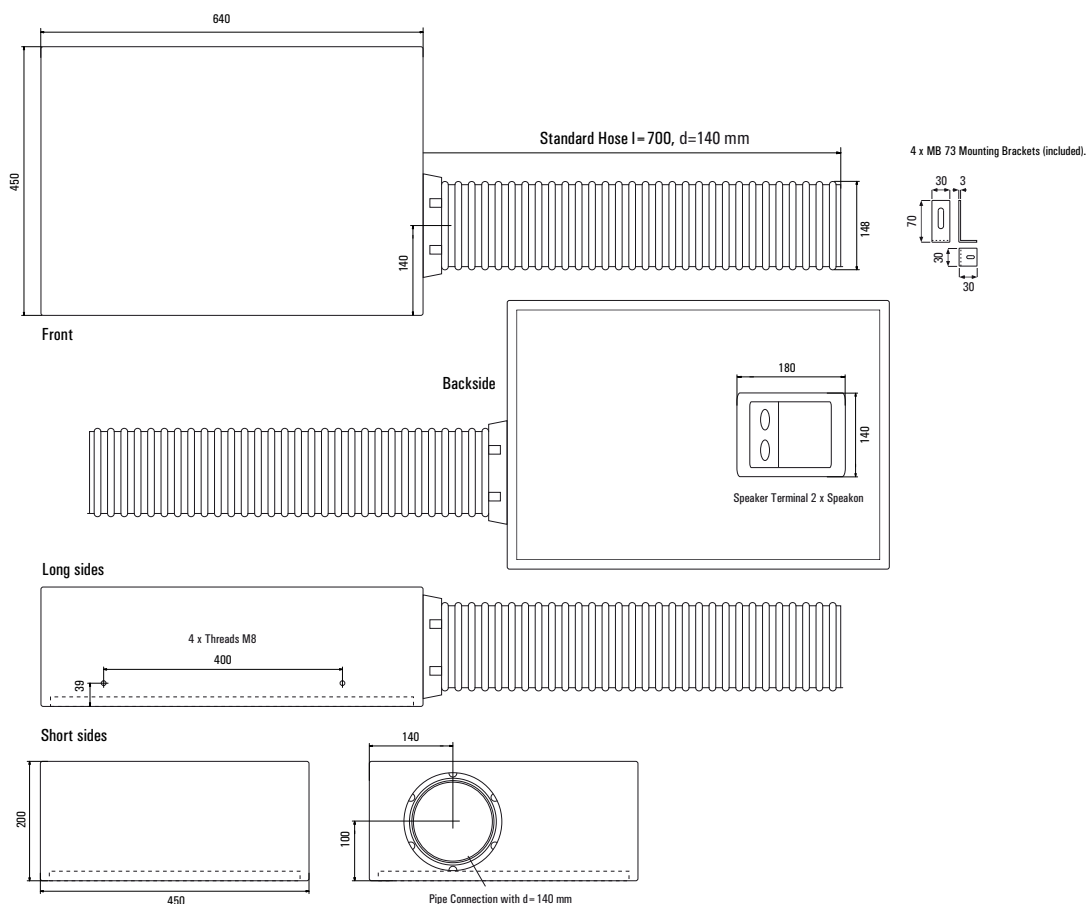


Terminal
SUB 80 FLEX

SUB 80 FLEX

In-Wall Subwoofer with flexible Sound Outlet

Dimensions



Technical Data

Principle	In-wall subwoofer with flexible sound outlet
Components	4 x 6.5" long excursion drivers
Frequency range	31...50 Hz, 35 ... 120 Hz (-3 dB)
Impedance	8 ohms
Power capacity	RMS 400 watts, 800 watts program (only with LB amplifiers and Speaker-Preset)
Sound pressure	92 dB (1W/1m), max. 120 dB (Half space)
Dimensions (W x H x D)	640 x 450 x 200 mm (without tube)
Weight	25 kg
Cabinet	MDF Black, clear-coated
Connections	2 x Speakon and Screw-type terminals, pluggable
Warranty	5 years

Model	Order-No.	Version
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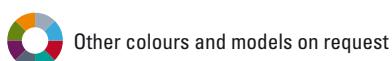
SUB 80 FLEX	1360-0001	MDF Black
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Accessories	Order-No.	Version
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PO 200 White		1360-0004	RAL 9016
PO 200 Black		1360-0005	RAL 9005
PO 200 Q White		1360-0006	RAL 9016
PO 200 Q Black		1360-0007	RAL 9005
PO-X 200 White		1360-0008	RAL 9016
PO-X 200 Black		1360-0009	RAL 9005
PO-X 200 Q White		1360-0010	RAL 9016
PO-X 200 Q Black		1360-0011	RAL 9005
PO 300 Black		1360-0012	PO 300



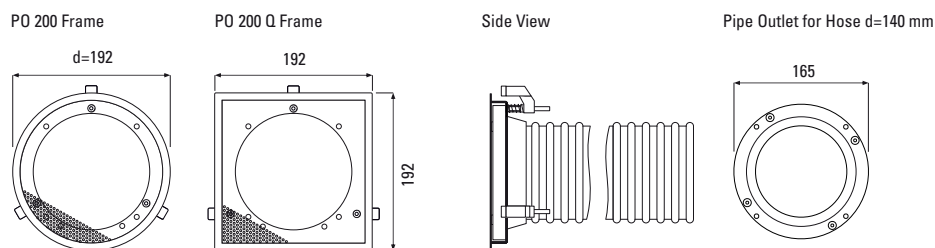
PO 300
Flat sound outlet for SUB 80 FLEX



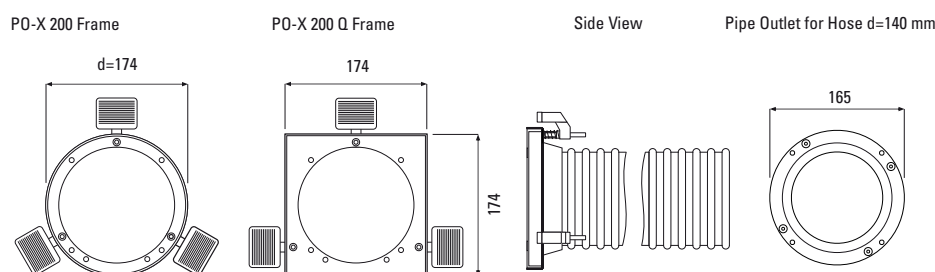
SUB 80 FLEX

In-Wall Subwoofer with flexible Sound Outlet

Dimensions Sound Outlets

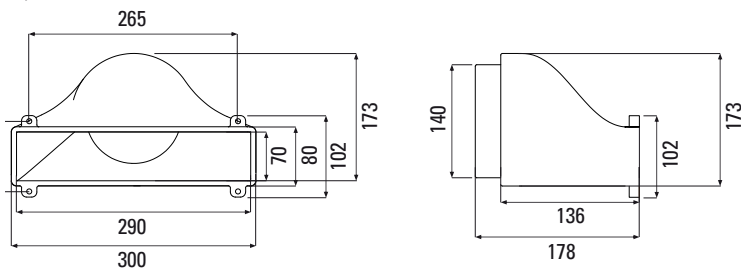


PO-X 200 / PO-X 200 Q Trimless in Wall / in Ceiling Pipe Outlet for SUB 80 FLEX with DE-X 200 / DE-X 200 Q Frame + Grille



PO 300 Pipe Outlet for SUB 80 FLEX

Pipe Outlet 290 x 70 mm for Hose d=140 mm



Frequency Diagram (Half Space)

SUB 80 FLEX Frequency Response (half space, 1 W/1 m) with LB Speaker Preset

