

CF18VJD/8

Order no.: 1001128

PRODUCT INFORMATION

PA subwoofer, 1,600 W, 8 Ω

- Ventilated magnet arrangement for dynamic heat dissipation
- Two demodulation rings
- Long voice coil for an improved control at long excursion
- Optimised double suspension

Manufacturer information:
Celestion International Ltd
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Importer:

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SPECIFICATIONS

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Impedance (Z)	8 Ω
Transmission technology	cable
Frequency range	25-1,500 Hz
Resonant frequency (fs)	34.5 Hz
Power rating (RMS)	1,600 W
Peak music power output (MAX)	3,200 W
SPL	97 dB/W/m
Suspension compl. (Cms)	0.08 mm/N
Moving mass (Mms)	265.420 g
Mech. Q factor (Qms)	4,573
Electr. Q factor (Qes)	0,332
Total Q factor (Qts)	0,309
Equivalent volume (Vas)	145.8 l
DC resistance (Re)	6.13 Ω
Force factor (BxL)	32.59 Tm
Voice coil induct. (Le)	1.87 mH
Voice coil diameter	Ø 125 mm
Voice coil winding height	30 mm
Voice coil material	copper wire
Voice coil former	glass fibre
Linear excursion (XMAX)	± 12 mm
Eff. cone area (Sd)	1,134.12 cm^2
Magnet weight	4.93 kg
Mounting cutout	Ø 416 mm
Mounting depth	233 mm
Mounting hole diameter	Ø 432-441 mm
Dimensions	Ø 462 mm x 233 mm
Outside diameter	Ø 462 mm
Width	Ø 462 mm
Height	Ø 462 mm
Depth	233 mm

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Colour	black
Admiss. ambient temp.	0-40 °C
Weight	21 kg
Packing unit	1
Type of speaker	18"
Packaging dimensions (W x H x L)	0.5 x 0.25 x 0.5 m
Gross weight	23.3 kg
Net weight	21 kg

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EAN code	0739894580656
Net weight	21 kg