

CV18S

18 Inch High-Power Passive Subwoofer

Professional Series

Key Features:

- ▶ 18" long excursion driver for extended lowfrequency output
- ▶ Large vent for reducing distortion
- ▶ Low profile and compact design
- ► Enclosure constructed of 18 mm plywood with rugged durable painting finish
- ► Heavy duty powder-coated 1.5mm steel grille of elegant design for driver protection and sleek professional appearance
- Suspension points ready for quick flying installation
- ▶ White (-WH) color available upon request

Applications:

Sound reinforcement for restaurants, canteens or dining halls, cafés, conference rooms, halls, school rooms, etc.

The CV18S is a compact, high-power subwoofer system containing a JBL long excursion 459 mm (18") woofer in a front-loaded, vented enclosure.

The enclosure is constructed of 18 mm multi-ply high quality plywood and finished in a durable black paint coating. The integrated twelve (12) M10 threaded suspension points allow ultimate flexibility of the subwoofer which means flying installation can be done easy and quick. The front 1.5 mm steel grille provides not only professional appearance but also better protection of the driver and components inside.



Specifications:

System:		
	System Type:	18", bass-reflex
	Frequency Range (-10 dB)1:	32 Hz – 250 Hz
F	requency Response (±3 dB)1:	40 Hz – 250 Hz
Sy	stem Sensitivity (1w @ 1m)1:	96 dB
	Nominal Impedance:	8 Ω
	Maximum SPL (1m) 2:	123 dB continuous average (129 dB peak)
ı	Power Rating ³ : (Continuous/Program/Peak)	500 W/1000 W/2000 W
Transducers:		
	LF Driver:	1 × 18" woofer
Physical:		
	Enclosure:	18 mm plywood
	Suspension:	12 × M10 threaded suspension points
	Finish:	Textured paint, black. White (-WH) available upon request.
	Grille:	Powder coated 1.5mm perforated cold rolled steel
	Input Connector:	Dual NL4MP Neutrik Speakon* in parallel for loop-through
	Dimensions ($H \times W \times D$):	542 mm × 561 mm × 720 mm
		$(21.3 \text{ in} \times 22.0 \text{ in} \times 28.3 \text{ in})$
	Net Weight:	34.4 kg (75.8 lbs)

¹ Full space (4π) conditions

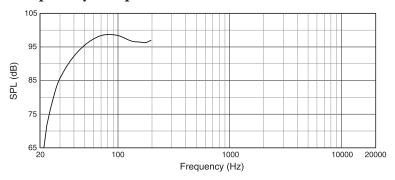
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² Calculated maximum SPL based on rated power handling

³ Pink noise, 35 - 350Hz, 18dB/oct cutoff, 6dB crest factor, 2 hours

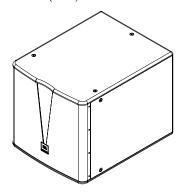
► CV18S 18 Inch High-Power Passive Subwoofer

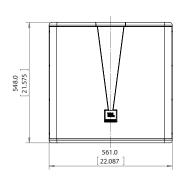
Frequency Response:

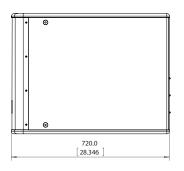


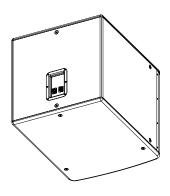
Dimensions:

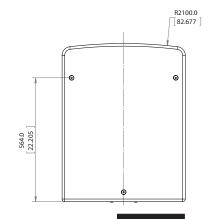
Dimensions in mm (inch)

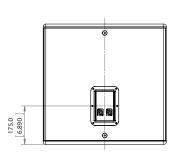














by HARMAN

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