

BS-SERIES

MODEL: BS218

2x18" Subwoofer System 超低音系統



特性:

- 功率巨大、瞬態響應出色
- 極低失真、保證超低頻的明晰度
- 2x18"超低音系統
- 三腔帶通技術
- 可選雙功放或單功放驅動
- 可選輪板運輸
- 可堆疊

應用:

- 大型體育館、運動場、各類演出活動
- 娛樂場所、夜總會、酒吧
- 主題公園、音樂廳
- 流動或固定安裝
- 作為其它音響系統的超低頻部分

Features:

- Enormous power, excellent transient response
- Extremely low distortion, ensuring ultra low frequency clarity
- 2x18" subwoofer system
- Three-cavity bandpass technology
- Optional bi-amp or passive drive
- Optional wheel plate transportation
- Stackable

Applications:

- Large stadiums, arenas, all kinds of performances
- Entertainment venues, nightclubs, bars
- Theme park and concert hall
- Mobile or fixed installation
- As subwoofer of other audio system

描述:

BS218是一款採用三腔帶通設計的超低頻揚聲器。裝載2x18"低頻驅動器，每只低頻驅動器都有獨立的腔體，兩個紙盆共同作用於前方開啓的第三腔體，由此大幅提升整個系統功效，有效減少失真。BS218音箱可採用不同組合作為其它音響系統的補充。它的低頻響應能延展低至35 Hz，祇能按常規作為超低頻陣列在地面對稱式地堆疊擺放。BS218使用多層樺木膠合板製造箱體、堅固的彈性塗層或者環保塗層保護外殼。音箱前面板採用金屬網罩內貼聲學透聲海綿作揚聲器保護，側面板融合了8個把手和輪板扣，後面板還配置有16個滑輪安裝螺絲，接線板裝有NL4并行接口和雙功放或單功放驅動選擇開關。當多只BS218堆疊在一起時，箱體底部的4個橡膠墊可嵌入另一只音箱的凹槽裏面防止音箱滑動。

Description:

BS218 is a subwoofer which uses 3 cavity bandpass design.loading 2 x18 "low frequency drive unit, each low frequency drive have independent cavity.Two paper cone work together in front of the third open cavity, which greatly improve the system efficiency,and effectively reduce the distortion.BS218 as other sound system of supplement, its low frequency response can be extend down to 35Hz,as ultra low frequency array, it only could be stacked on the ground routinely.BS218 uses multilayer birch plywood to make the enclosure, with elastic coating or environmental protection coating shell. The front panel use metal mesh enclosure stick acoustic soft sponge as the speaker's protection. Side plate combine 8 handles and wheel plate buckles,also dispose with 16 pulley mounting screw in rear panel. Terminal is disposed with NL4 parallel connection, and the switch botton for bi-amp or single-amp drive. When more than one BS218 stacked together, there are 4 rubber pads at the bottom of each speaker could be embedded to the groove of others, in order to aviod sliding.

Specifications規格

System 系統

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|-------------------------|---|
| Frequency Range 頻響 | 35 Hz - 85 Hz @ (± 3 dB) |
| Sensitivity 系統靈敏度 | 105 dB SPL (1W @ 1m) |
| Nominal Impedance 阻抗 | 2 x 8 ohms/4 ohms |
| Power Handling 功率 | 2400 watts (rms額定), 4800 watts (program節目), 9600 watts (peak最大) |
| Maximum SPL 最大聲壓 | 136 dB |
| Crossover Frequency 分頻點 | 85 Hz |

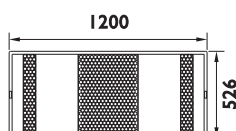
DRIVERS 驅動器

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| Low Frequency 低頻 | 2 x 18(in) 460 mm dia (直徑), 100 mm(4in)voice coil dia (音圈直徑) |
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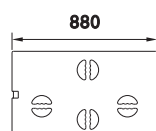
PHYSICAL 箱體

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|---------------------------|--|
| Enclosure Construction 箱殼 | 18 mm birch plywood with structured (樺木夾板) |
| Finish 表面 | Wear-resistant textured black paint (黑色耐磨粗點噴漆) |
| Optins 其它 | Bi-amp or passive drive (單功放或雙功放開關) |
| Input Connectors 連接器 | Speakon NL4 x 2 |
| Dimensions 尺寸 H x W x D: | 526 mm x 1200 mm x 880 mm |
| Net Weight 重量 | 89 kg |

Overall dimensions



Front



Side



Top