

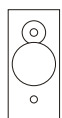
specifications

401



System Type : 2-way, front ported.
Bass/Mid driver : Morel 14cm DPC cone
HF driver : Morel 28mm soft dome
Room response : 55Hz - 22kHz
Averaged sensitivity : 87dB / 1watt
Power rating : 80 watts
Crossover : 2kHz
Impedance : 8 ohms nominal
Dimensions (cm) : 32 x 17.5 x 22 (HxWxD)

studio reference



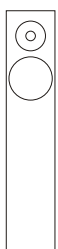
System Type : 2-way, front ported.
Bass/Mid driver : Morel 16cm DPC cone
HF driver : Morel 28mm soft dome
Room response : 50Hz - 22kHz
Averaged sensitivity : 87dB / 1watt
Power rating : 100 watts
Crossover : 2600Hz
Impedance : 8 ohms nominal
Dimensions (cm) : 42 x 19 x 23 (HxWxD)

410



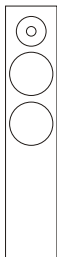
System Type : 2-way, rear ported
Bass/Mid driver : Morel 14cm DPC cone
HF driver : Morel 28mm soft dome
Room response : 45Hz - 22kHz
Averaged sensitivity : 87dB / 1watt
Power rating : 80 watts
Crossover : 2kHz
Impedance : 8 ohms nominal
Dimensions (cm) : 80 x 16 x 19 (HxWxD)

412



System Type : 2-way, rear ported
Bass/Mid driver : Morel 16cm DPC cone
HF driver : Morel 28mm soft dome, matched
Room response : 40Hz - 22kHz
Averaged sensitivity : 88dB / 1watt
Power rating : 100 watts
Crossover : 2500Hz
Impedance : 8 ohms nominal
Dimensions (cm) : 90 x 18 x 23 (HxWxD)

414



System Type : 2.5-way, rear ported.
Bass driver : Morel 16cm DPC cone
Bass/Mid driver : Morel 16cm DPC cone
HF driver : Morel 28mm soft dome, matched
Room response : 40Hz - 22kHz
Averaged sensitivity : 90dB / 1watt
Power rating : 160 watts
Crossover : 250Hz and 2400Hz
Impedance : 6 ohms nominal
Dimensions (cm) : 94 x 19 x 29.5 (HxWxD)

416



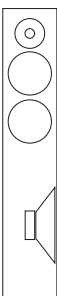
System Type : 3-way, rear ported
Low Bass driver : Peerless 21cm poly cone, side firing
Mid driver : Morel 14cm DPC cone, separate sub enclosure
HF driver : Morel 28mm soft dome, matched
Room response : 35Hz - 22kHz
Averaged sensitivity : 88dB / 1watt
Power rating : 180 watts
Crossover : 150Hz and 2kHz
Impedance : 8 ohms nominal
Dimensions (cm) : 92 x 18.5 x 33 (HxWxD)

418



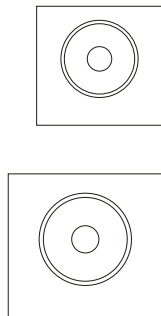
System Type : 3-way, rear ported
Low Bass driver : Peerless 26cm poly cone, side firing
Mid driver : Morel 16cm DPC cone, separate sub enclosure
HF driver : Morel 28mm soft dome, matched
Room response : 35Hz - 22kHz
Averaged sensitivity : 89dB / 1watt
Power rating : 200 watts
Crossover : 120Hz and 2500Hz
Impedance : 8 ohms nominal
Dimensions (cm) : 98.5 x 20 x 43 (HxWxD)

image reference



System Type : 3.5-way, rear ported
Low Bass driver : Peerless XLS10 26cm composite cone, side firing
Upper Bass driver : Morel 16cm DPC cone, separate sub enclosure
Upper Bass / Mid driver : Morel 16cm DPC cone, separate sub enclosure
HF driver : Morel 28mm soft dome, matched
Room response : 25Hz - 22kHz
Averaged sensitivity : 88dB / 1watt
Power rating : 300 watts
Crossover : 100Hz, 250Hz and 2400Hz
Impedance : 8 ohms nominal
Dimensions (cm) : 109 x 20 x 48 (HxWxD)

avs 100.2 & avs 200.2



System Type : Totally active and controlled subwoofer
Driver avs100.2 : Peerless XLS10 extra long stroke 26cm composite cone
Driver avs200.2 : Peerless XLS12 extra long stroke 31cm composite cone
Room response avs100.2 : 27Hz - 100Hz
Room response avs200.2 : 20Hz - 100Hz
Power rating : 200 watts RMS
Dimensions avs100.1 (cm) : 44 x 46.5 x 34 (HxWxD)
Dimensions avs200.2 (cm) : 53.5 x 57 x 40 (HxWxD)

Active and variable 50-100Hz low-pass crossover at 12 dB/octave, Internal crossover by-pass switch, Variable low frequency amplifier gain control, Phase reverse switch, Auto power standby.

re100



System Type : 2-way, 3 driver wall mount 'effect' surround speaker
Bass/Mid driver : Morel 14cm cone
HF driver : 2x Morel 28mm soft dome
Room response : 80Hz - 22kHz
Averaged sensitivity : 88dB / 1watt
Power rating : 60 watts
Crossover : 3kHz
Impedance : 8 ohms nominal
Dimensions (cm) : 22 x 29.5 x 13 (HxWxD)

cw100



System Type : 2-way rear surround speaker
Bass/Mid driver : Morel 14cm DPC cone
HF driver : Morel 28mm soft dome
Room response : 50Hz - 22kHz
Averaged sensitivity : 87dB / 1watt
Power Handling : 80 watts
Crossover : 2kHz
Impedance : 8 ohms nominal
Dimensions (cm) : 76 x 17.5 x 20.5 (HxWxD)

avc100



System Type : 2-way shielded centre speaker
Bass/Mid driver : Morel 14cm DPC cone
HF driver : Morel 28mm soft dome
Room response : 60Hz - 22kHz
Averaged sensitivity : 90dB / 1watt
Power rating : 100 watts
Crossover : 3kHz
Impedance : 8 ohms nominal
Dimensions (cm) : 40 x 15 x 21 (WxHxD)

avc200



System Type : 2-way, shielded center speaker
Bass/Mid drivers : 2x Morel 14cm DPC cone
HF driver : Morel 28mm soft dome
Room response : 55Hz - 22kHz
Averaged sensitivity : 91dB / 1watt
Power rating : 150 watts
Crossover : 3kHz
Impedance : 4 ohms nominal
Dimensions (cm) : 48 x 15 x 26 (WxHxD)

avc400



System Type : 2.5 way braced cabinet
Bass driver : Morel 16cm DPC cone
Bass/Mid drivers : Morel 16cm DPC cone
HF driver : Morel 28mm soft dome
Room response : 55Hz - 22kHz
Averaged sensitivity : 90dB / 1watt
Power rating : 150 watts
Crossover : 200Hz and 2.8kHz
Impedance : 6 ohms nominal
Dimensions (cm) : 60 x 19 x 33 (WxHxD)