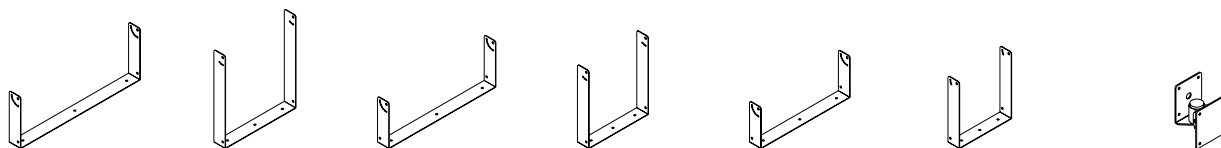




| ARCHON | | 115 | 112 | 110 | 108 | 106 | 105 | 2155 | 208S |
|-----------------------------------|------------|-----------------------------------------|-----------------------------------------|-----------------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|----------------------------------|----------------------------------|
| Configuration | way | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 |
| Recommended amplifier | W rms | 1000 | 1000 | 700 | 350 | 300 | 200 | 2000 | 600 |
| System Long term power | W | 500 | 500 | 350 | 175 | 150 | 100 | 1000 | 300 |
| System Short term power IEC 268-5 | W | 2000 | 2000 | 1400 | 700 | 600 | 400 | 4000 | 1200 |
| Transformer | V/W | 100 /300 optional | 100 /300 optional | 100 / 200 optional | 100 / 100 optional | 100 / 100 optional | 100 / 50 optional | - | - |
| Nominal impedance | Ohm | 8 | 8 | 8 | 8 | 8 | 8 | 4 | 8 |
| Frequency response | @-6dB | 48Hz - 18KHz | 50Hz - 18KHz | 60Hz - 18KHz | 55Hz - 22KHz | 60Hz - 22KHz | 70Hz - 22KHz | 35Hz - 500Hz | 50Hz - 500Hz |
| Low frequency woofer | inch | 15 - 3 coil | 12 - 3 coil | 10 - 2.5 coil | 8 - 1.5 coil | 6.5 - 1.5 coil | 5 - 1.25 coil | 2 x 15 4 coil | 2 x 8 - 2 coil |
| AES power | W | 400 | 400 | 300 | 150 | 120 | 70 | 500 | 150 |
| High frequency driver | inch | 2 - 2.5 coil | 1.4 - 2.5 coil | 1 - 1.7 coil | 1.5 - 1.5 coil dome | 1 - 1 coil dome | 1 - 1 coil dome | - | - |
| AES power | W | 80 | 80 | 50 | 35 | 20 | 20 | - | - |
| Sensitivity (@1W/1m) | dB | 100 | 99 | 97 | 92.5 | 91 | 89 | 101 | 95 |
| Maximum SPL cont/peak (Bi-Amp) | dB | 130 / 134 | 129 / 133 | 125 / 129 | 118 / 121 | 116 / 119 | 112 / 115 | 139/142 half-space | 129/132 half space |
| Dispersion | H x V | 60° x 40° | 70° x 50° | 80° x 50° | 90° | 100° | 110° | omni | omni |
| Crossover frequency | kHz | 1.3 passive or active Bi-Amp | 1.6 passive or active Bi-Amp | 1.8 passive or active Bi-Amp | 2 | 2.5 | 3 | external active | external active |
| Recommended HP filter | | 35hz - 24dboct | 40hz - 24dboct | 45hz - 24dboct | 40hz - 24dboct | 45hz - 24dboct | 60hz - 24dboct | 28hz - 24dboct | 40hz - 24dboct |
| Recommended external filter | | Digital management with presets | Digital management with presets | Digital management with presets | - | - | - | Digital management with presets | Digital management with presets |
| Input connectors | | 2 x Speakon NL4 in & thru 4 x Euroblock | 2 x Speakon NL4 in & thru 4 x Euroblock | 2 x Speakon NL4 in & thru 4 x Euroblock | 4 x Euroblock 0-8-100V (low-high) | 4 x Euroblock 0-8-100V (low-high) | 4 x Euroblock 0-8-100V (low-high) | 2 x Speakon NL4 in & thru | 2 x Speakon NL4 in & thru |
| Net dimensions (WxHxD) | mm inch | 435x740x421 17.12x29.13x16.57 | 365x660x380 14.37x25.98x14.96 | 320x550x325 12.59x21.65x12.79 | 248x411x248 9.76x16.18x9.76 | 216x360x216 8.50x14.17x8.50 | 180x300x180 7.08x11.81x7.08 | 900x485x640 35.43x19.09x25.19 | 550x285x480 21.65x11.22x18.89 |
| Net weight | kg/lb | 29/63,9 | 22/48,5 | 15/33 | 6,5/14,3 | 5,5/12,1 | 4/8,8 | 50/110,2 | 18/39,6 |
| Transport dimensions(WxHxD) | mm inch | 530x860x530 20.86x33.85x20.86 | 530x860x530 20.86x33.85x20.86 | 420x650x420 16.53x25.59x16.53 | 330x491x330 12.99x19.33x12.99 | 300x440x300 11.81x17.32x11.81 | 260x380x260 10.23x14.96x10.23 | 1000x530x800 39.4x20.8x31.5 | 690x370x625 27.16x14.56x24.60 |
| Transport weight | kg/lb | 31/68,3 | 24/53 | 17/37,4 | 8,5/18,7 | 7,5/16,5 | 6/13,2 | 60/132,3 | 20/44 |



| AC-U 115V | AC-U 115H | AC-U 112V | AC-U 112H | AC-U 110V | AC-U 110H | AC-W 568/AC-W 568W |
|--------------------------------------------------|----------------------------------------------------|--------------------------------------------------|----------------------------------------------------|--------------------------------------------------|----------------------------------------------------|----------------------------------------------|
| 36331 | 36328 | 36330 | 36327 | 36329 | 36326 | 36987 / 37330 |
| Wall metal bracket to mount in vertical position | Wall metal bracket to mount in horizontal position | Wall metal bracket to mount in vertical position | Wall metal bracket to mount in horizontal position | Wall metal bracket to mount in vertical position | Wall metal bracket to mount in horizontal position | Directional wall metal bracket black / white |
| Archon 115 | Archon 115 | Archon 112 | Archon 112 | Archon 110 | Archon 110 | Archon 105, 106, 108 |

| KIT 100V TRANSFORMER | POWER | CODE |
|----------------------|-------|-------|
| Archon 105 | 50 W | 37438 |
| Archon 106/108 | 100 W | 37439 |
| Archon 110 | 200 W | 37443 |
| Archon 112/115 | 300 W | 37444 |