

ML18

TECHNICAL SPECIFICATIONS

MK II





ACOUSTICAL SPECIFICATIONS

| | |
|---------------------------|----------------|
| Operating frequency range | 35 Hz – 350 Hz |
| Sensitivity | 100 dB |
| Maximum SPL | 133 dB |

TECHNICAL SPECIFICATIONS

| | |
|------------------------|----------------------------|
| Nominal impedance | 8 Ω |
| AES power handling | 1 000 W |
| Program power handling | 2 000 W |
| Peak power handling | 2 800 W |
| Transducer | 1 x 18-inch vented speaker |
| Loading | Bass reflex |

PHYSICAL SPECIFICATIONS

| | |
|--|---|
| Height | 19.84 in (504 mm) |
| Width | 21.77 in (553 mm) |
| Depth | 26.88 in (683 mm) |
| Connectors | 2 speakON NL4 |
| Weight | 92.59 lbs (42 kg) |
| Handles | 4 |
| Rigging | 1 screw receptacle for satellite pole |
| Standard color codes for cabinet | RAL 9005, RAL 9010, RAL 1013, RAL 7040, RAL 7030, RAL 5011 |
| Standard color codes for Airtex acoustical fabric | RAL 9005, RAL 9006, RAL 9010, RAL 1035, RAL 1036, RAL 5011 |

REFERENCES

| | |
|------------|--|
| ML 18 MKII | High-efficiency subwoofer (1 x 18" LF) |
| FA1 ML 18 | Fly Case [®] for 1 ML 18 series speakers |
| FA2 ML 18 | Fly Case [®] for 2 ML 18 series speakers |
| 21337 | Steel tube with locking screw |
| 21339 | Steel tube with crank and locking screw |
| 9005 | « Jet black » finish for cabinet, based on RAL 9005 color |
| 9010 | « Pure white » finish for cabinet, based on RAL 9010 color |
| 1013 | « Oyster white » finish for cabinet, based on RAL 1013 color |
| 7040 | « Window grey » finish for cabinet, based on RAL 7040 color |
| 7030 | « Stone grey » finish for cabinet, based on RAL 7030 color |
| 5011 | « Steel blue » finish for cabinet, based on RAL 5011 color |
| 9005 | « Jet black » color for Airtex [®] acoustical fabric, based on RAL 9005 color |
| 9006 | « White aluminium » color for Airtex [®] acoustical fabric, based on RAL 9006 color |
| 9010 | « Pure white » color for Airtex [®] acoustical fabric, based on RAL 9010 color |
| 1035 | « Pearl beige » color for Airtex [®] acoustical fabric, based on RAL 1035 color |
| 1036 | « Pearl gold » color for Airtex [®] acoustical fabric, based on RAL 1036 color |



STANDARD COLOR CODES

Amadeus systems offers a standard « jet black » finish, based on RAL 9005 color. The following codes allow you to select separately the colors associated with the different external elements that Amadeus systems are composed of.

REFERENCE / **** 1 / **** 2

**** 1 RAL COLOR CODES FOR CABINETS AND MECHANICAL ELEMENTS

**** 2 RAL COLOR CODE FOR AIRTEX[®] ACOUSTICAL FABRIC

For example, a two-color PMX 5 MKII system with « jet black » cabinet (RAL 9005) and « white aluminium » Airtex[®] fabric in front of the protection grid (RAL 9006) gets the code PMX5MKII/9005/9006. Another example, a single-color DIVA XS system, made with a « pure white » (RAL 9010) cabinet and mechanical elements and a « pure white » (RAL 9010) acoustical fabric Airtex[®] covering the protection grid gets the code DIVAXS/9010/9010.

Please contact us if you want to order any specific color.

ACCESSORIES TO MEET YOUR NEEDS

Accessories are often the forgotten detail. They are, however, a vital component in a complex speaker setup.

To compliment our core product offering, we also provide an extensive range of accessories.

The selection of accessories includes a huge number of mounting and connecting accessories, available to accommodate any configuration of installation.

The key to our success is to remain flexible. We have a unique manufacturing programme which allows us to efficiently produce anything from small batches to an automated production process for large scale manufacturing.

Please contact us if you want to order any specific accessory.

