

Kappa PRO-15LF-2 Professional Series Recommended for professional audio in a vented bass enclosure.

SPECIFICATION

- Nominal Basket Diameter 15 ", 381 mm
- Nominal Impedance 8 ohms
- Power Rating Watts 600 W / Music Program 1200 W
- Resonance 35 Hz
- Usable Frequency Range 38 Hz - 1.8 kHz
- Sensitivity 97.8
- Magnet Weight 120 oz.
- Gap Height 0.375 ", 9.53 mm
- Voice Coil Diameter 3 ", 76.2 mm

THIELE & Small Parameters

- Resonant Frequency (fs) 35 Hz
- DC Resistance (Re) 6.12
- Coil Inductance (Le) 1.00 mH
- Mechanical Q (Qms) 9.57
- Electromagnetic Q (Qes) 0.32
- Total Q (Qts) 0.31
- Compliance Equivalent Volume (Vas) 172.5 liters / 6.1 cu. ft.
- Peak Diaphragm Displacement Volume 507 cc
- Mechanical Compliance of Suspension (Cms) 0.21 mm / N
- BL Product (BL) 20.4 TM
- Diaphragm Mass inc. Airload (Mms) 100 grams
- Efficiency Bandwidth Product (EBP) 109
- Maximum Linear Excursion (Xmax) 6.7 mm
- Surface Area of Cone (Sd) 760.0 cm²
- Maximum Mechanical Limit (Xlim) 18.0 mm

MOUNTING Information

- Recommended Enclosure Volume
Sealed N / A
Vented 76.5-164 liters / 2.7-5.8 cu.ft.
- Overall Diameter 15.21 ", 386.4 mm
- Baffle Hole Diameter 14.0 ", 355.5 mm
- Front Sealing Gasket fitted as standard
- Rear Sealing Gasket fitted as standard
- Mounting Holes Diameter 0.28 ", 7.1 mm Mounting Holes BCD 14.56", 369.9 mm
- Depth 6.57 ", 167 mm

MATERIALS of Construction

- Copper voice coil
- Polyimide former
- Ferrite magnet
- Vented and extended core
- Die-cast aluminum basket
- Paper Cone
- Cloth cone edge
- Solid composition paper dust cap