

L15P530 MID-BASS

DESCRIPTION

High power 15" mid-bass. Very high sensitivity, excellent linearity and very low distortion. Very efficient heat dissipation in ensured by a radiator that is part of the basket design. The air is forced in the radiator thanks to a sealed spider design.



FEATURES

- 3-inch, edgewound aluminum voice coil
- 700W continuous program power handling
- 100 dB Sensitivity
- 40 Hz 3 kHz Frequency range
- Spider dampening treatment
- M-roll surround and exponential cone geometry



TECHNICAL SPECIFICATIONS

General specifications	Nominal Diameter:	15 inch / 381 mm
	Rated Impedance:	8 ohm
	Program Power (watt):	700 W
	Power handling capacity:	350 W
	Sensitivity:	100 dB
	Frequency range:	40 - 3000 Hz
	Effective piston diameter:	330 mm / 12.99 inch
	Max. Excursion Before Damage:	36 mm / 1.42 inch
	Minimum Impedance (ohm):	5 ohm
	Voice Coil Diameter:	3.0 inch / 76 mm
	Voice Coil Material:	Aluminium
	Voice Coil Winding Material:	18 mm / 0.71 inch
	Number of layers:	1
	Kind of layers:	outside
	Top Plate Thickness:	10 mm / 0.39 inch
	Cone Design:	Curved
	Surround Material:	Polycotton
	Surround Design:	M-roll
	Magnets:	Ceramic
	Spider:	Single with silicon based damping contro
Thiele - small parameters	Resonance frequency (Fs):	45 Hz
	DC resistance (Re) (ohm):	5.10 ohm
	Mechanical factor:	7.50 Qms
	Electrical factor:	0.51 Qes
	Total factor:	0.48 Qts
	BI factor (BI) (T x m):	15.30 T x m
	Effective moving mass (Mms):	83 gr
	Equivalent Cas air loaded (Vas):	160 liters
	Effettive piston area (Sd):	0.09 m2
	Max. linear excursion (Xmax):	7 mm
	Voice coil inductance @ 1kHz (Le1k):	0.40 mH
	Half-space efficency (Eff):	2.76%
Mounting informations	Overall diameter:	387 mm / 15.24 inches
	Bolt circle diameter:	371 mm / 14.61 inch
	Bolt hole diameter:	7 mm / 0.28 inch
	Front mount baffle cut-out:	352 mm / 13.86 inch
	Rear mount baffle cut-out:	360 mm / 14.17 inch
	Volume occupied by the driver:	3.8 liters / 0.15 ft3
	volume occupied by the driver.	5.6 mersy 6.18 ms
Standard compliance	CE marking:	Yes

DATASHEET



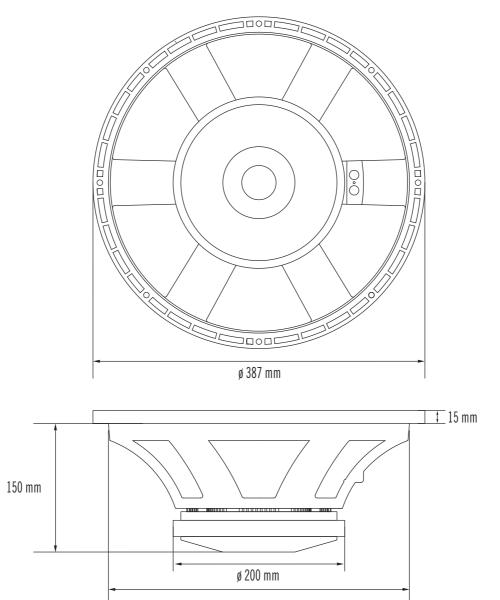
Size Height: 165 mm / 6.5 inches Diameter: 387 mm / 15.24 inches 8.7 kg / 19.18 lbs Weight: **Shipping informations** Package Height: 215 mm / 8.46 inches Package Width: 430 mm / 16.93 inches Package Depth: 435 mm / 17.13 inches Package Weight: 10.2 kg / 22.49 lbs

PART NUMBER

• 11165017

L15P530 8ohm





ø 351 mm



