

CONTROL AMPLIFIERS

C-600F



We are pleased to announce the hoped-for debut of the 600 series as a new member of the separate amplifiers starting from the 1000 series that is a memorial model for 80th anniversary of our foundation. C-600f is equipped with 2 pieces of "LECUA1000-WM", the integral system in which the innovative feedback circuit, ODNF version 2.4, and the sound volume attenuator are directly connected in the full mono-block type as the same as its upper model, C-800f. Especially because C-600f is placed in the pre-section where tiny sound signals are processed, we have selected a method that causes the least deterioration in sound quality. All of the various functions suited for the system control center such as phase switching of tone control and balance input/output and selection of balance/unbalance output can be viewed on an FL display with a high level of visibility and operated in a centralized manner with a dedicated remote control.

SPECIFICATIONS

Item	Value
Input sensitivity / Input impedance	unbalance / 300mV / 47.5kΩ, balance / 300mV / 67.5kΩ
Output / Output impedance	unbalance / rating 1V / 564Ω Maximum 5.8V, balance / rating 1V / 600Ω Maximum 6.2V,
Total harmonic distortion rate	unbalance / 0.009% (20Hz-20kHz), balance / 0.018% (20Hz-20kHz),
Frequency response	20Hz-20kHz (+0, -0.1dB), 5Hz-116kHz (+0, -3.0dB)
S/N ratio	unbalance / 123dB (IHF-A), balance / 120dB (IHF-A)
Power consumption	21W (Electrical Appliance and Material Safety Law), 2.3W (at standby)
Outside dimensions	440 (W) x 117 (H) x 407 (D) mm
Weight	13.0kg