

TECHNICAL PARAMETERS Amplifier A 1 01 3 023

Output power_{RMS}
 Frequency range
 Voltage_{RMS}, max.
 Current_{RMS}, max.
 Load resistance, opt.
 Signal input voltage_{RMS} (switchable)
 Distortion
 Signal to noise ratio
 Field voltage, max.
 Field current, max.
 Weight
 Dimensions (WxHxD)
 Power supply (Standard)
 Recommended fuse protection (Standard)
 Max. power consumption at 400 V (incl. blower)
 Interlocks:

22500 VA
 DC - 4 kHz
 150 V
 150 A
 1 Ohm
 2.5/5/10 V
 < 0.7 %
 > 90 dB
 140 V
 8 A
 330 kg
 600 x 1800 x 800 mm
 3~ / N / PE 400 V ±5% 50 Hz, CEE 63
 50 A slow
 22 kVA
 Overload, temperature, clipping
 and more

Features:

High signal to noise ratio of > 90 dB
 Field supply integrated
 Mains switch and integrated line filter
 ESD-monitoring
 (Protection of the system against damage)
 Field voltage/Field current variable
 according to customer spec.

Noise-button
 Input voltage analyzer
 Voltage clipping limiter to avoid
 clipping
 3 Sigma peak current

TECHNICAL PARAMETERS Cooling blower TB 120

Volume flow rate
 Total pressure difference
 Power
 Frequency
 Hose diameter
 Hose length (Std.)
 Weight
 Dimensions (WxHxD)
 Sound pressure level, max.
 Power supply (standard)
 Max. power consumption at 400 V

max. 1140 m³/h
 max. 28 kPa
 11.5 kW
 50 Hz
 100 mm
 5 m
 131 kg
 600 x 636 x 701 mm
 max. 87 dB(A)
 by amplifier rack
 1.6 kVA

Options:

Silencer TB 120-SI (Noise reduction 3 - 6 dB(A))
 Dimensions (LxD): 1100 x 160 mm
 Weight: 1.2 kg
 Acoustic enclosure TB 120-AE (Noise reduction 5 - 23 dB(A))
 Dimensions (WxHxD): 1094 x 1086 x 1000 mm
 Weight: 134 kg
 Hose length according to customers request (up to 10 m)



Cooling blower TB 120



Silencer TB 120-SI
(optional)



Acoustic enclosure TB 120-AE
(optional)