



PROVAC

SALES

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Leybold NT-1000/1500

Technical Specifications

Mains supply, selectable	110 V, 115-120 V, 240 V, $\pm 10\%$, 50/60 Hz
Max. power input	
for TURBOVAC 1000	0.9 kVA
for TURBOVAC 1500	1.2 kVA
Max. output voltage, both types	3 x 42 V
Current limitation during start-up	
for TURBOVAC 1000	8.5 A
for TURBOVAC 1500	11.5 A
Overload current limitation	
for TURBOVAC 1000	6 A
for TURBOVAC 1500	8 A
Output frequency in normal operation without overload	
for TURBOVAC 1000	605 Hz
for TURBOVAC 1500	355 Hz
Timing element bridging rotational speed and disturbance monitoring during start-up	15 mins.
Admissible ambient temperature	0 to 45 °C
Humidity class (DIN 40040 Standard Spec.)	F
Voltage at remote control outputs	24 V d.c.
Max. load of relay contacts	
up to 250 V a.c. under R/F load, with RC wiring	4 A
up to 130 V d.c.	120 W
External frequency indication square-wave signal level	24 V
Speed control 50 to 100 % with external set value	5 to 10 V d.c.
Saturation-resistant	-25 to +50 V
Supply voltage for elapsed hours meter, switched on during normal operation	18 V a.c.
Fuse at power input	
for 200 to 240 V	T 6.3/250 D
for 110 to 120 V	T 10/250 D
Fuse in intermediate circuit	F 16/250 G
Dimensions (W x H x D)	445 x 140 x 372 mm
Weight	25 kg