

Series VT

VT-1000

VT-1500

VT-2000

VT-3000



High output power factor (0.9)

More usable power enables more connected loads saving space and costs.



Compact tower design

Tower form factor with a compact design for non-rack applications.



Multiple power sockets

x8 IEC C13 output sockets in all the ratings to protect more devices.



Adress :

Vent-ups S.R.L

Via del Mulino, 21/c, Assago, Milano, Italy, 22357,22358 .

Via Isonzo, Casalecchio di Reno, Bologna, Italy, 411533 .

Tel: +390510855461, 390510855465

Model Number	VT-1000	VT-1500	VT-2000	VT-3000
Power Rating (VA/W)	1000VA / 900W	1500VA / 1350W	2000VA / 1800W	3000VA / 2700W
Form Factor	Tower	Tower	Tower	Tower
Dimensions, mm				
Unit (W x D x H)	160 x 315 x 245	160 x 420 x 245	160 x 420 x 245	200 x 425 x 345
Shipping (W x D x H)	235 x 395 x 325	235 x 560 x 325	235 x 560 x 325	320 x 560 x 460
Weight, kg				
Unit	11.8	16.4	19.4	27.7
Shipping	12.5	17.3	20.4	29.3
Input AC Parameters				
Voltage Range Without Battery Operation (230V default, 100% load)	180 - 290	180 - 290	180 - 290	180 - 290
Frequency Range (Hz, autosensing)	40 - 70	40 - 70	40 - 70	40 - 70
Input Power Connector	IEC60320 C14	IEC60320 C14	IEC60320 C20	IEC60320 C20
Surge Protection (J)	600	600	600	600
Output AC Parameters				
Output Voltage	220/230 (default) /240	220/230 (default) /240	220/230 (default) /240	220/230 (default) /240
Waveform	Pure Sine Wave	Pure Sine Wave	Pure Sine Wave	Pure Sine Wave
Output Overload (AC Mode)	105% - 110% @ 10 min 111% - 130% @ 30 sec 131 - 150% @ 2 sec > 150% @ immediate	105% - 110% @ 10 min 111% - 130% @ 30 sec 131 - 150% @ 2 sec > 150% @ immediate	105% - 110% @ 10 min 111% - 130% @ 30 sec 131 - 150% @ 2 sec > 150% @ immediate	105% - 110% @ 10 min 111% - 130% @ 30 sec 131 - 150% @ 2 sec > 150% @ immediate
Output Receptacles	8 x IEC60320 C13	8 x IEC60320 C13	8 x IEC60320 C13	8 x IEC60320 C13 1 x IEC60230 C19
Efficiency (online mode, max.)	89%	89%	89%	91%
Efficiency (ECO mode, max.)	95%	95%	96%	96%
Battery				
Type	Valve-regulated, non-spillable, lead-acid	Valve-regulated, non-spillable, lead-acid	Valve-regulated, non-spillable, lead-acid	Valve-regulated, non-spillable, lead-acid
Recharge Time (Internal batteries, typical)	<4 hr @ 90%	<4 hr @ 90%	<4 hr @ 90%	<4 hr @ 90%
Backup Time (100% load, minutes)	3.1	3.2	3.2	3.3
Backup Time (50% load, minutes)	9	9	9	9.5
Compatible with External Battery Cabinets	No	No	No	No
Environmental				
Operating Temperature (°C)	0 to 40°C	0 to 40°C	0 to 40°C	0 to 40°C
Storage Temperature (°C, without battery inside)	-20°C to +50°C	-20°C to +50°C	-20°C to +50°C	-20°C to +50°C
Relative Humidity (operation, non-condensing)	5% to 95%	5% to 95%	5% to 95%	5% to 95%
Operating Altitude (m), without derating ("")	2000	2000	2000	2000
Audible Noise (line mode)	<53dBA	<53dBA	<53dBA	<53dBA
Agency				
Compliance	CE, CB Report, UKCA, Morocco, RCM	CE, CB Report, UKCA, Morocco, RCM	CE, CB Report, UKCA, Morocco, RCM	CE, CB Report, UKCA, Morocco, RCM
Safety	IEC/EN 62040-1	IEC/EN 62040-1	IEC/EN 62040-1	IEC/EN 62040-1
Surge Immunity	EN 61000-4-5	EN 61000-4-5	EN 61000-4-5	EN 61000-4-5
Transportation	ISTA 2A	ISTA 2A	ISTA 2A	ISTA 2A
Environmental	RoHS, REACH, WEEE	RoHS, REACH, WEEE	RoHS, REACH, WEEE	RoHS, REACH, WEEE
Communications and Management				
Slot for optional cards	Yes	Yes	Yes	Yes
Communication port	USB	USB	USB	USB
Warranty				
Warranty (electronics and batteries)	2 years	2 years	2 years	2 years



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Distributor