



AQUARIUS ET45-20

Type	ET45-20
System	Three-phase
Input voltage variation	±20 %
Rated power	45 kVA
Input voltage range	320-480 V
Max input current	81 A
Output voltage	400 V
Rated output current	65 A
Efficiency	>98 %
Compensation Duration	Continuous
Adjustment speed	one cycle
Dimensions WxDxH	600x600x1600mm
Weight	200 kg



This image is indicative only.

Standard features

Voltage regulation	IGBT controlled
Voltage stabilisation	Independent phase control
Selectable output voltage	220-230-240V (L-N) / 380-400-415V (L-L)
Frequency	50Hz ±5% or 60Hz ±5%
Output voltage accuracy	±0.5%
Admitted load variation	Up to 100%
Admitted load imbalance	100 %
Cooling	Forced ventilation
Ambient temperature	-25/+45°C
Storage temperature	-25/+60°C
Max relative humidity	<95% (non condensing)
Admitted overload	150% 2sec
Colour	RAL 9005
Protection degree	IP 21
Instrumentation	Output digital multimeter
Installation	Indoor
Overvoltage protection	Class II output surge arrestors
Protections	EMI/RFI filters Protection by-pass (automatic)

Optional Accessories

Load protection against over/undervoltage	PS 80
Input three-phase isolation transformer DYN11	DYN11 91A
Integrated PFC automatic systems from 80kVA to 320kVA	PFC 80-320 80