



MS-SQ-Series

TECHNICAL DATA SQ / VE

NOMINAL POWER (KVA)	40	50	60
ACTIVE POWER (KW)	32	40	48
TECHNOLOGY	ON LINE, DOUBLE CONVERSION		

INPUT

NOMINAL VOLTAGE	380/400/415 VAC THREE PHASE + N
VOLTAGE RANGE	330 TO 480 VAC
NOMINAL FREQUENCY	50/60 HZ
POWER FACTOR	> 0.95 (> 0.99*)

OUTPUT

NOMINAL VOLTAGE	380/400/415 VAC THREE PHASE + N
VOLTAGE STABILITY	±1%
NOMINAL FREQUENCY	50/60 HZ
POWER FACTOR	0.8
FULL LOAD EFFICIENCY	UP TO 95%

GENERAL DATA

MECHANICAL DIMENSION	530 X 950 X 1230 mm (W x L X H)
IP PROTECTION	RATING IP20 (UPGRADABLE TO IP31)
NOISE	50 dB (A)
OPERATING TEMP. RANGE	0÷40 °C
RELATIVE HUMIDITY	< 95% NOT CONDENSING
COMPLIANCE	EN62040-1, EN62040-2, EN62040-3