



Model	KDE 6500E3
Rated frequency	50 Hz
Rated voltage	400/230 V
Rated current	6.7 A
Rated power	5.0 kW
Rotation speed	3600 rpm
DC output	No
Power factor (cos θ)	0.8
Phase number	Three phase
Noise level (dB(A)@7m)	74 ~ 77
Dimension (I x w x h)	720 x 492 x 650 mm
Dry weight	100 kg
Structure type	Open-frame type
Coupling mode	Transmission shaft rigid coupling
Engine model	KM 186FAE
Engine type	Single cylinder, 4-stroke, air-cooled, direct injection, diesel engine
Displacement	418 ml
Compression ratio	19:1
Rated power	6.5/3600 kW/rpm 8.84/3600 HP/rpm
Starting system	12 V Electric Start
Rotation direction	Clockwise (view from flywheel)
Fuel	0# (summer), -10# (winter) light diesel oil

