37kVA

BIO DIESEL POWERED

Silenced Trailer Mounted Diesel Generator

	Item		Units/Mode	Specifications
Electrical	Frequency		HZ	50
	Output	Prime	kVA	**37kVA** (51.8Amp)
		Standby	kVA	40.7
	Voltage (*1)		V	Single & 3 Phase Voltage
	No. of Poles			4
	Power Factor			80% Lagging
	Type & No. of Phase			Brushless Alternator, 3 Phase, 4 Wire
	Battery			80D26L x 1
	Power Outlets			4 *(2 x 15Amp & 2 x 32Amp)*
	Cable Size			16mm
Engine	Engine Model			Nissan 2A-BD30T
	Type			Direct Injection Type with Turbo Charger
	Cylinders Bore x Stroke		mm	4-96x102
	Total Displacement		Litres	2.953
	Rated Output		kW	34.5
			PS	47.5
	Speed		RPM	1500
	Fuel Consumption	100% Load	L/H	8.50
		75% Load	L/H	6.3
	Engine Oil Volume		L	11
	Engine Oil Type & Oil Filter			(Oil - 15W/40) (Oil Filter - C-5101)
	Air Filter			Mann - C14179
Fuel	Fuel Tank Capacity		L	100
	Fuel			Diesel Fuel
	Fuel Filter			Baldwin - BF954
Dimensions& Weight	Height		mm	
	Length (*2)		mm	
	Width		mm	
	Dry Weight		kg	
	Mass in Working Order (Full of Fuel)		kg	
Sound Pressure Level (*4)			dB	62

(*1) Rated Voltage Classification (*2) Exclude the Rain Cover Dimension (*3) 60Hz/No Load (LwA) (*4) 60Hz/No Load at 7m

Notes:

Contact Us:

HEAD OFFICE - SYDNEY
26 Clay Place, Eastern Creek NSW 2766
Ph: (02) 8818 1111 Fax: (02) 8818 1122

NEW SOUTH WALES
SYDNEY
2 Clay Place, Eastern Creek NSW 2766 Ph: 1300 WE HIRE

TRAFFIC DIVISION
46 Huntingwood Drive, Huntingwood, NSW 2148 Ph: (02) 9830 8203

NEWCASTLE
Unit 8/14 Yangan Place, Beresfield NSW 2322 Ph: (02) 4973 6600

WOLLONGONG
49-53 Five Islands Road, Port Kembla NSW 2505 Ph: (02) 4255 2500

PARKES
2-10 Alluvial Street, Parkes NSW 2870 Ph: (02) 6861 1001

AUSTRALIAN CAPITAL TERRITORY
CANBERRA
68 Yass Rd, Queanbeyan NSW 2620 Ph: 0423 420 013

QUEENSLAND
BRISBANE
46 Colebard St East, Archerfield, QLD 4110 Ph: (07) 3277 8099

GLADSTONE
25 Roseanna St, Gladstone QLD 4680 Ph: (07) 4978 4826

CHINCHILLA
249 Zeller Street, Chinchilla QLD 4413 Ph: (07) 4668 9188

VICTORIA
MELBOURNE
1716 Sydney Road, Campbellfield VICTORIA 3061 Ph: (03) 9355 6202

SOUTH AUSTRALIA
ADELAIDE
7 Mill Court Kilburn SA 5084 Ph: 0401 100 184