

Rental Power

50HZ | 60HZ

10-1875KVA

POWERlink
Power Systems

powerlinkworld.com.au

2023

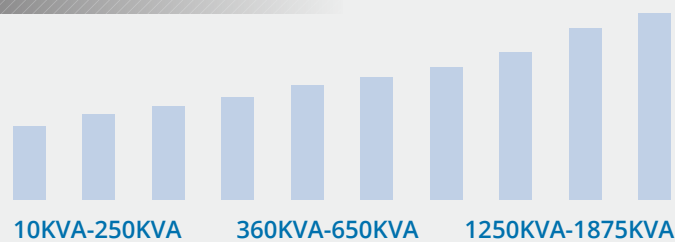
Diesel Generators

RENTAL DIESEL GENSET

As a professional energy equipment manufacturer since 2001, we are using our experience and expertise to meet the specific needs of our rental customers all around the world.

Our RG series diesel generator sets, with power ranging between 10-1875kVA, is a power solution developed for the rental market providing small-sized, medium and large generators. PowerLink Rental Power Solutions provides temporary, emergency and backup generator rentals for all industries and locations, including warehouses, restaurants & hospitality, data centers, maritime industry, film production, concerts and special events. We have delivered a large number of rental diesel generators to rental companies in the power generation market.

RENTAL RANGES



 ISO8528, AS3000, AS3010

Stage 

Stage IIIA

Tier 2 

6 REASONS TO CHOOSE OUR RENTAL DIESEL GENSETS



Tough and Robust

Tough but light-weight steel canopy enclosure



Low Noise

Very effective attenuation of sound levels without compromising performance



Simple and Convenient

Easy to use controls and maintaining



Long Time Running

Fully-bunded long range fuel tanks are available



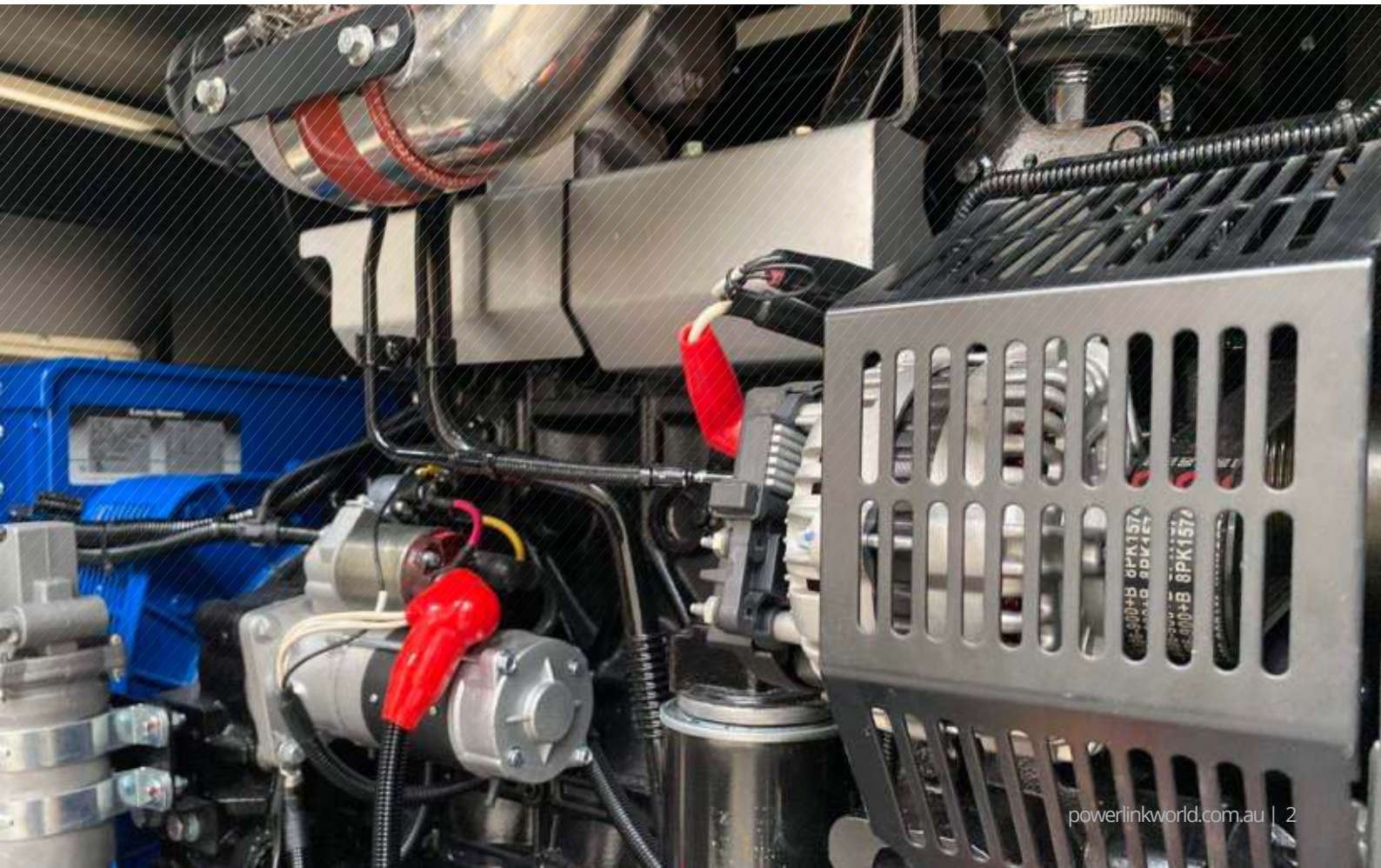
Low Emissions

EU stage IIIA, meeting the emission standards of the EU and the US for Diesel Generators



Easy Loading and Unloading

Fork lift pockets and central lifting points allow for easy loading and unloading



“ Power wherever you need it ”

RENTAL POWER SOLUTION

10-250KVA

SMALL RANGE

BRAND ENGINE	Kubota, Cummins, Baudouin
GENSET STRUCTURE	Sound-attenuation Canopy
EMISSION STANDARD	Stage IIIA
FREQUENCY AVAILABLE	50HZ, 60HZ
MAINTENANCE	Oil Change every 500 Hours



PRODUCT CONFIGURATION

STANDARD CONTENTS

NAME	UNIT	QUANTITY
Control Cabinet	set	1
Switch Cabinet	set	1
Maincircuit Breaker (ABB, 4P)	set	1
Leakage Protector	set	1
Quick Output Socket	set	1
Fuel Filter	set	1
Oil-water Separator	set	1
Oil Filter	set	1
Air Filter (Including Safety Filter Element)	set	1
Fuel Three-way Valve	set	1
Fuel Oil Three-way Valve	set	1
Muffler	set	1
Fire Extinguishing Device	set	
Radiator	set	1
Battery	set	1
Mute Enclosure	set	1

OPTIONAL CONTENTS



NAME	UNIT	QUANTITY
Water Jacket Preheater	optional	1
Space Heater	optional	1
PLC500	optional	1
PLC8610	optional	1
PMG	optional	1
Coated Generator Windings	optional	1
Zinc Plated Chassis	optional	1
Grounding Rods	optional	1

“ Power wherever you need it ”

RENTAL DIESEL GENERATOR SET

360-650KVA

MEDIUM RANGE

BRAND ENGINE	Cummins, Baudouin, PowerLink
GENSET STRUCTURE	Mini Containerized
EMISSION STANDARD	Stage IIIA, Stage II
FREQUENCY AVAILABLE	50HZ, 60HZ
MAINTENANCE	Oil Change every 500 Hours



- Cooling Fan
- Split Radiator
- Auxiliary Fuel Tank



- Ventilation Fan
- Engine Room



The power pack can be slid out on its base frame for easy maintenance.



The power pack can be slid out on its base frame for easy maintenance.

PRODUCT CONFIGURATION

STANDARD CONTENTS

NAME	UNIT	QUANTITY
Control Cabinet	set	1
Switch Cabinet	set	1
Main Circuit Breaker (ABB, 4P)	set	1
Leakage Protector	set	1
Quick Output Socket	set	1
Fuel Filter	set	1
Oil-water Separator	set	1
Oil Filter	set	1
Air Filter (Including Safety Filter Element)	set	1
Fuel Three-way Valve	set	1
Fuel Oil Three-way Valve	set	1
Muffler	set	1
Fire Extinguishing Device	set	1
Radiator	set	1
Battery	set	1
Mute Enclosure	set	1

OPTIONAL CONTENTS



NAME	UNIT	QUANTITY
Water Jacket Preheater	optional	1
Space Heater	optional	1
PLC500	optional	1
PLC8610	optional	1
PMG	optional	1
Coated Generator Windings	optional	1
Zinc Plated Chassis	optional	1
Grounding Rods	optional	1

“ Power wherever you need it ”

RENTAL DIESEL GENERATOR SET

1250-1875KVA

LARGE RANGE

BRAND ENGINE	Cummins, Baudouin
GENSET STRUCTURE	20ft Containerized
EMISSION STANDARD	Stage IIIA
FREQUENCY AVAILABLE	50HZ, 60HZ
MAINTENANCE	Oil Change every 500 Hours

GENERATOR FEATURES

- ➔ Easy connection with external cables
- ➔ Easy to operate control panel
- ➔ Safe and robust container
- ➔ Fork lift pockets and central lifting points for easy loading and unloading
- ➔ Easy for maintenance and repair
- ➔ Big fuel tank for continuous running
- ➔ Super silent container without compromising on performance



PRODUCT CONFIGURATION

STANDARD CONTENTS

NAME	UNIT	QUANTITY
Control Cabinet	set	1
Switch Cabinet	set	1
Maincircuit Breaker (ABB, 4P)	set	1
Leakage Protector	set	1
Quick Output Socket	set	1
Fuel Filter	set	1
Oil-water Separator	set	1
Oil Filter	set	1
Air Filter (Including Safety Filter Element)	set	1
Fuel Three-way Valve	set	1
Fuel Oil Three-way Valve	set	1
Muffler	set	1
Fire Extinguishing Device	set	
Radiator	set	1
Battery	set	1
Mute Enclosure	set	1

OPTIONAL CONTENTS



NAME	UNIT	QUANTITY
Water Jacket Preheater	optional	1
Space Heater	optional	1
PLC500	optional	1
PLC8610	optional	1
PMG	optional	1
Coated Generator Windings	optional	1
Zinc Plated Chassis	optional	1
Grounding Rods	optional	1

“ Power Solutions to answer your needs ”

AVAILABLE MODELS

GENSET MODEL	EMISSION STANDARD	PRP	ESP	ENGINE BRAND	ENGINE MODEL	GENSET DIMENSION L*W*H	STRUCTURE	NOISE LEVEL @ 75% LOAD	CONS. 75% @LOAD
		KVA	KVA					dBa @7m	L/h
R10KS	None	10	11	Kubota	D1105-BG	1942*877*1290	Canopy	64.7	2.9
R14KS	Stage IIIA	14	15	Kubota	V1505-BG	2042*1026*1353	Canopy	64.8	3
R18K	Stage IIIA	18	19	Kubota	D1803-M-DI-BG	2042*1026*1353	Canopy	64.8	3
R23K	Stage IIIA	23	25	Kubota	V2403-M-DI-BG	2242*1026*1353	Canopy	65.1	4.1
R30K	Stage IIIA	30	33	Kubota	V3300-BG	2338*1115*1554.5	Canopy	65.4	5.9
R45K	Stage IIIA	45	50	Kubota	V3800DI-T-BG	2550*1030.5*1463.5	Canopy	66	8.2
R60C	Stage IIIA	60	70	Cummins	QSB3.9-G2	2300*1115*1701	Canopy	68.2	14
R80C	Stage IIIA	80	90	Cummins	QSB3.9-G3	2788*1165*1900.5	Canopy	68.2	14.3
R100C	Stage IIIA	100	110	Cummins	QSB5.9-G2	2888*1171*899.5	Canopy	70.2	17.1
R125C	Stage IIIA	125	140	Cummins	QSB5.9-G3	3338*1262*2153	Canopy	71.6	24.7
R150C	Stage IIIA	150	165	Cummins	QSB6.7-G3	3518*1222*2153	Canopy	71.6	31.8
R180C	Stage IIIA	180	200	Cummins	QSB6.7-G4	3518*1222*2050	Canopy	72.5	N/A
R200C	Stage IIIA	200	220	Cummins	QSL8.9-G2	3518*1222*2153	Canopy	74.3	35
R250C	Stage IIIA	250	275	Cummins	QSL8.9-G4	3662*1322*2262	Canopy	74.7	46
R250B	Stage IIIA	250	275	Baudouin	6M12G8D3/5	3840*1362*2302	Canopy	70	43
R360C	Stage IIIA	360	400	Cummins	QSZ13-G6	4242*1613*2476	Mini Containerized	72	65
R450C	Stage IIIA	450	400	Cummins	QSZ13-G7	4422*1515*2571	Mini Containerized	72	60
R450P	Stage IIIA	450	400	PowerLink	VR6-13TAG3	4701*1749*2616	Mini Containerized	72	74.3
R500C	None	500	550	Cummins	QSZ13-G10	4701*1749*2616	Mini Containerized	73	74.3
R650C	Stage II	650	713	Cummins	QSK19-G4	4701*1749*2617	Mini Containerized	73	75
R650B	Stage IIIA	650	713	Baudouin	6M33G6D3/5	4701*1749*2617	Mini Containerized	72	97
R1250B	Stage IIIA	1250	1375	Baudouin	12M33G8D3/5	6058*2438*2795	20ft Containerized	74	204
R1250C	Stage II	1250	1375	Cummins	QSK38-G5	6058*2438*2591	20ft Containerized	79.4	206
R1500C	Stage II	1500	1650	Cummins	QSK50-G4	6058*2438*2591	20ft Containerized	80.6	254
R1875B	Stage IIIA	1875	2000	Baudouin	16M33G8D3/5	6058*2438*2795	20ft Containerized	74	204

SALES AND SERVICE SUPPORT

We have successfully delivered 125,000 units to users worldwide all across 98 countries. PowerLink provides customers with high quality products and service in the most efficient way.

THINKING GLOBALLY, ACTING LOCALLY, ALWAYS AT YOUR SIDE.

With two in-house service teams and a nationwide service network, we are capable of providing full on site service and workshop repairs to major city areas and sites across the South Pacific region.

WE CAN ASSIST YOU WITH:

- Commissioning and testing
- Field service and repairs
- On-site debugging, Workshop service, testing, and repair
- Periodic inspections and planned corrective maintenance schedules
- Major inspections and repairs
- Spare parts supply





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