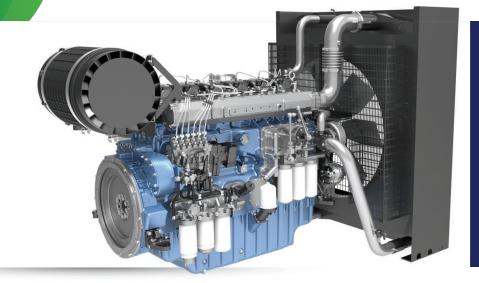




Embracing a

Greener Tomorrow

with Baudouin's CPC compliant engines



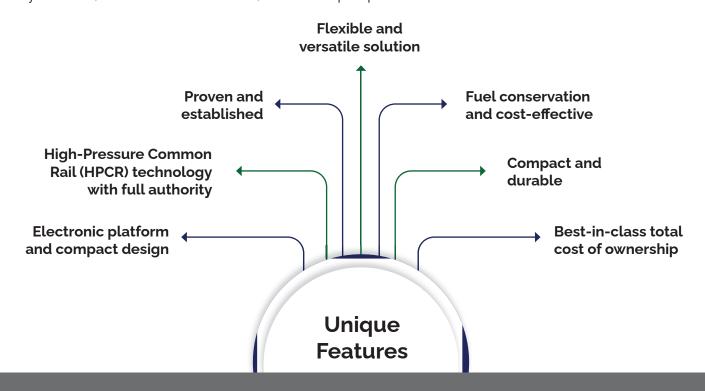
650-750 kVA

Introducing CPCB IV+ series of Cleaner, Greener, and Energy-efficient Diesel engines for backup power generation

In today's rapidly evolving world, the demand for environmental friendly products has been on the rise due to growing environmental concerns and CPCB IV+ compliant engines marks a significant milestone in the pursuit of a cleaner and more sustainable energy generation.

Among the most extensive and strict regulations for engines used in backup power requirements are met by CPCB IV+.

Baudouin Diesel engines (from a range of 100 kVA to 750 kVA) are developed by closely exploring the key features, environmental benefits, and future prospects mentioned in CPCB IV+ norms.



Technical Specifications

	Model	6M33G2D4/5	6M33G4D4/5
(1)	Certified Power in kVA	650	750
	No. of cylinders	6	
□ 1	Bore (mm) x Stroke (mm)	150 X 185	
3	Compression ratio	15:1	
	Displacement (litre)	19.6	
⇔	Aspiration	Turbocharged, Charge Air Cooled	
	Fuel	High Speed Diesel	
	DEF	AUS 32 (Premix) as per ISO 22241	
*	Cooling	Liquid Cooled (EG Compleat 50:50)	
~ <u>\</u>	Total coolant capacity (litre)	159	
0,0	Lube oil sump capacity, Low-High (Litre)	36 / 61	
\$\tilde{\phi}^{\delta^{\delta}}\$	Total lubrication system capacity (Litre)	64	
	Lube oil specification	CK4	
	Performance class of generator set	G3	
	Starting system	24 V DC Electrical	
	Minimum Exhaust pipe diameter (mm)	200	
	Total wet weight (Engine+Radiator) (kg)	2689	
	Length x Width x Height (Coolpac) (mm)	2798 X 1680 X 1954	



Address

Shandong Heavy Industry India Pvt. Ltd. (A Weichai Company)

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