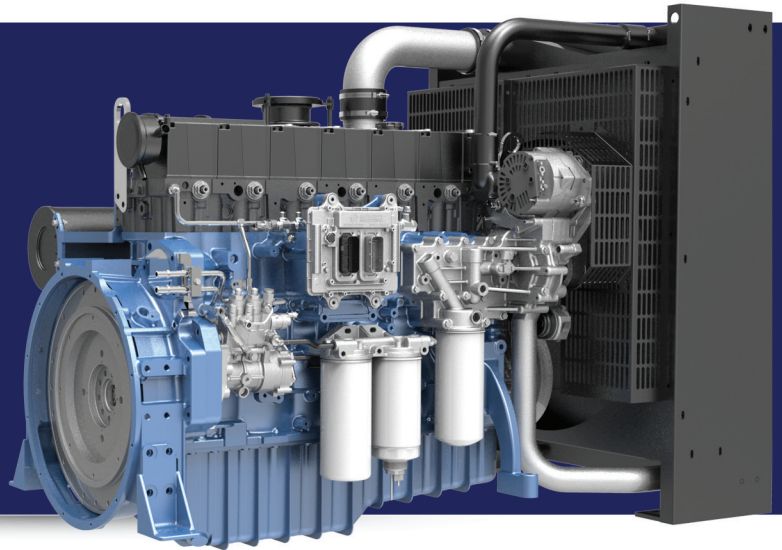




# Embracing a **Greener Tomorrow**

with Baudouin's CPCB IV+  
Compliant Engines



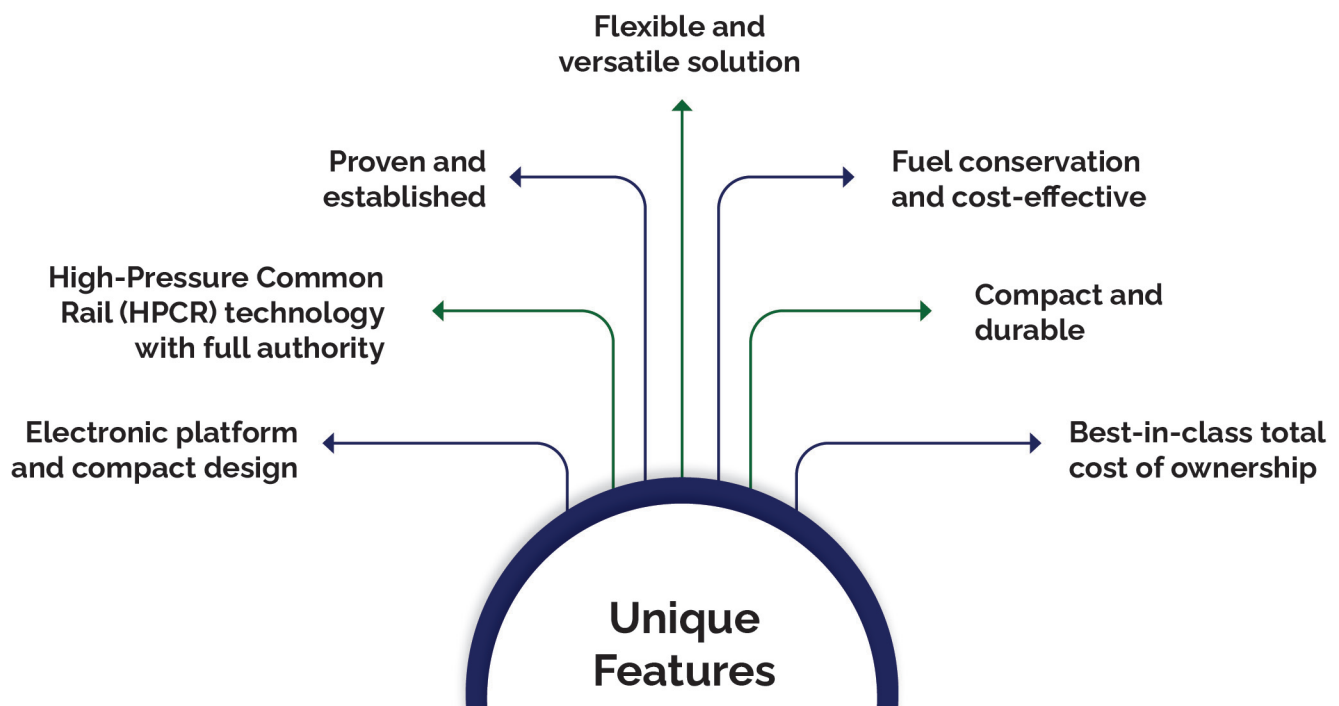
**200-250 kVA**

**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	6M12G2D4/5	6M12G4D4/5	6M12G6D4/5
	Certified Power in kVA	200	225	250
	No. of cylinders	6		
	Bore (mm) x Stroke (mm)	108 X 136		
	Compression ratio	17.5 : 1		
	Displacement (litre)	7.47		
	Aspiration	Turbocharged, Charge Air Cooled		
	Fuel	High Speed Diesel		
	DEF	AUS 32 (Premix) as per ISO 22241		
	Cooling	Liquid Cooled (EG Compleat 50:50)		
	Total coolant capacity (litre)	41.5		
	Lube oil sump capacity, Low-High (Litre)	15 / 24		
	Total lubrication system capacity (Litre)	28		
	Lube oil specification	CK4		
	Performance class of generator set	G3		
	Starting system	24 V DC Electrical		
	Minimum Exhaust pipe diameter (mm)	100		
	Total wet weight (Engine+Radiator) (kg)	929		
	Length x Width x Height (Coolpac) (mm)	1900 X 2000 X 1200		



## Address

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

Survey No.280, Village, 281, Hinjawadi Phase 2 Rd, Maan, Pune, Maharashtra 411057.