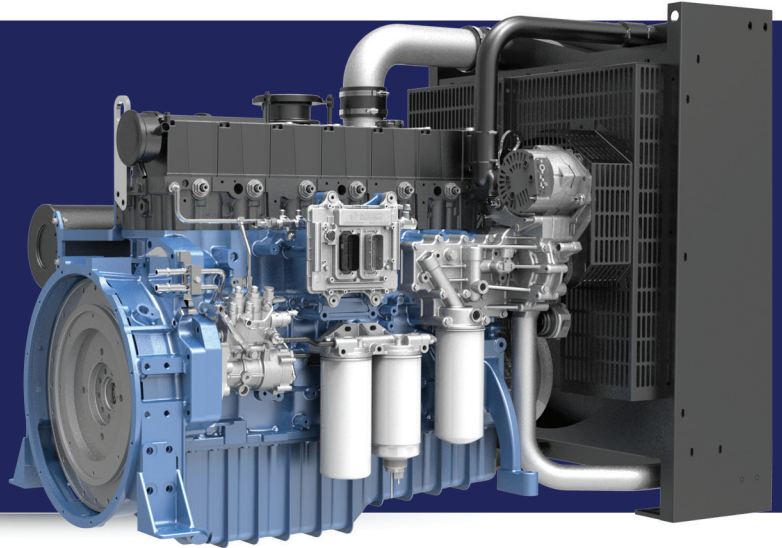




Embracing a Greener Tomorrow

with Baudouin's CPCB IV+
Compliant Engines



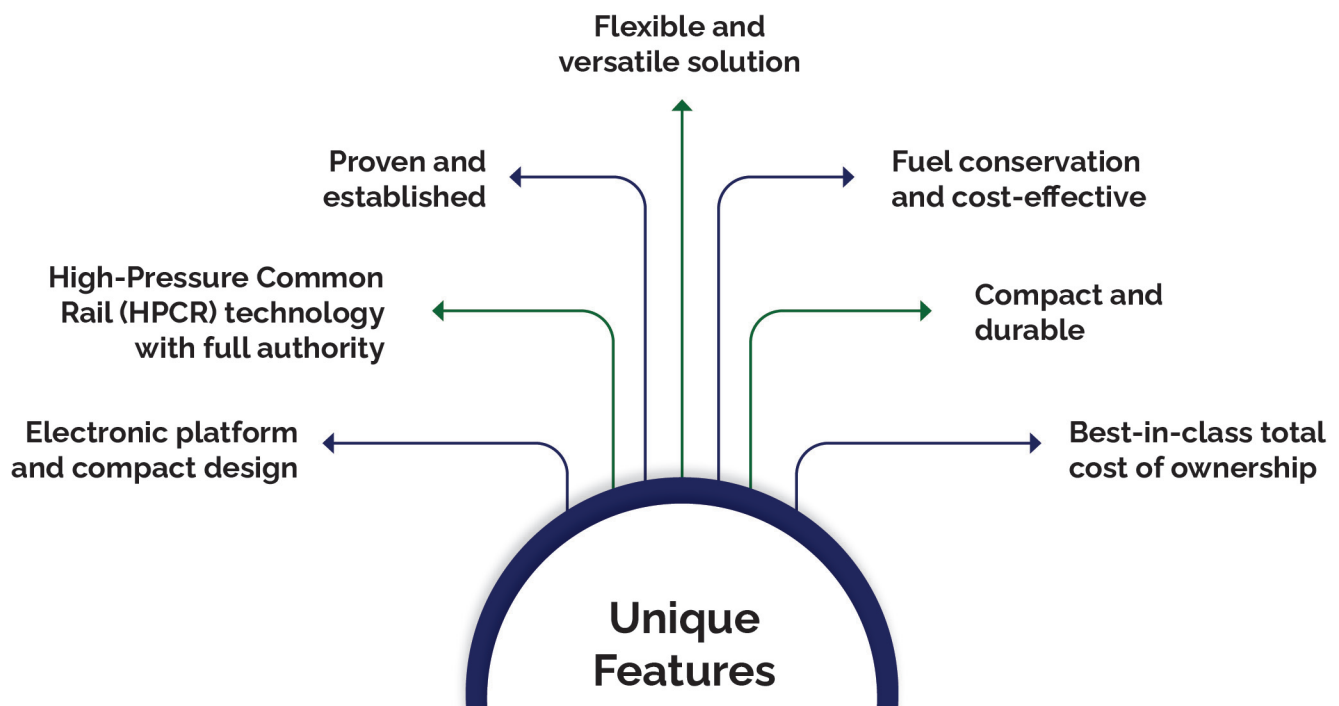
200-250 kVA

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)

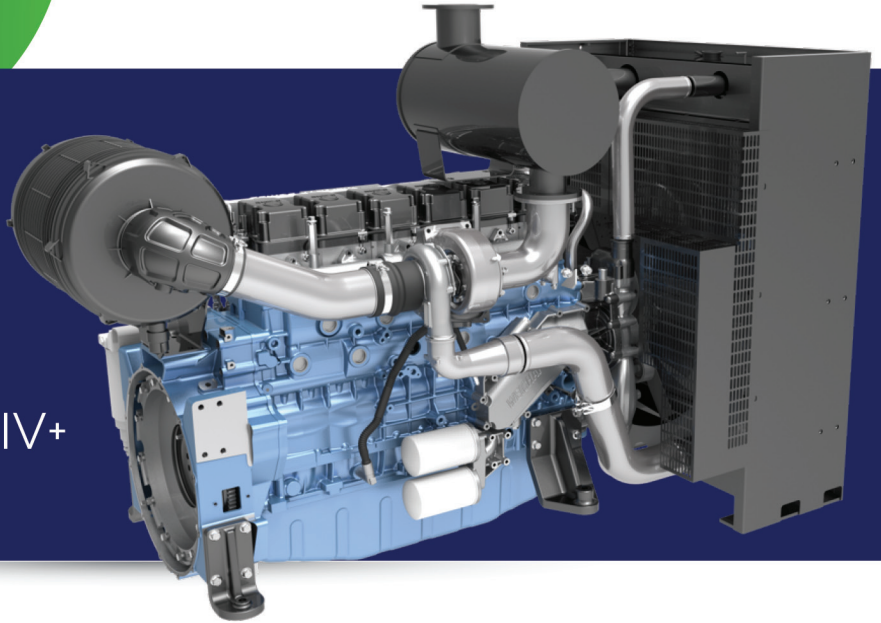
Survey No.280, Village, 281, Hinjawadi Phase 2 Rd, Maan, Pune, Maharashtra 411057.



Embracing a Greener Tomorrow

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Compliant Engines

320-500 kVA

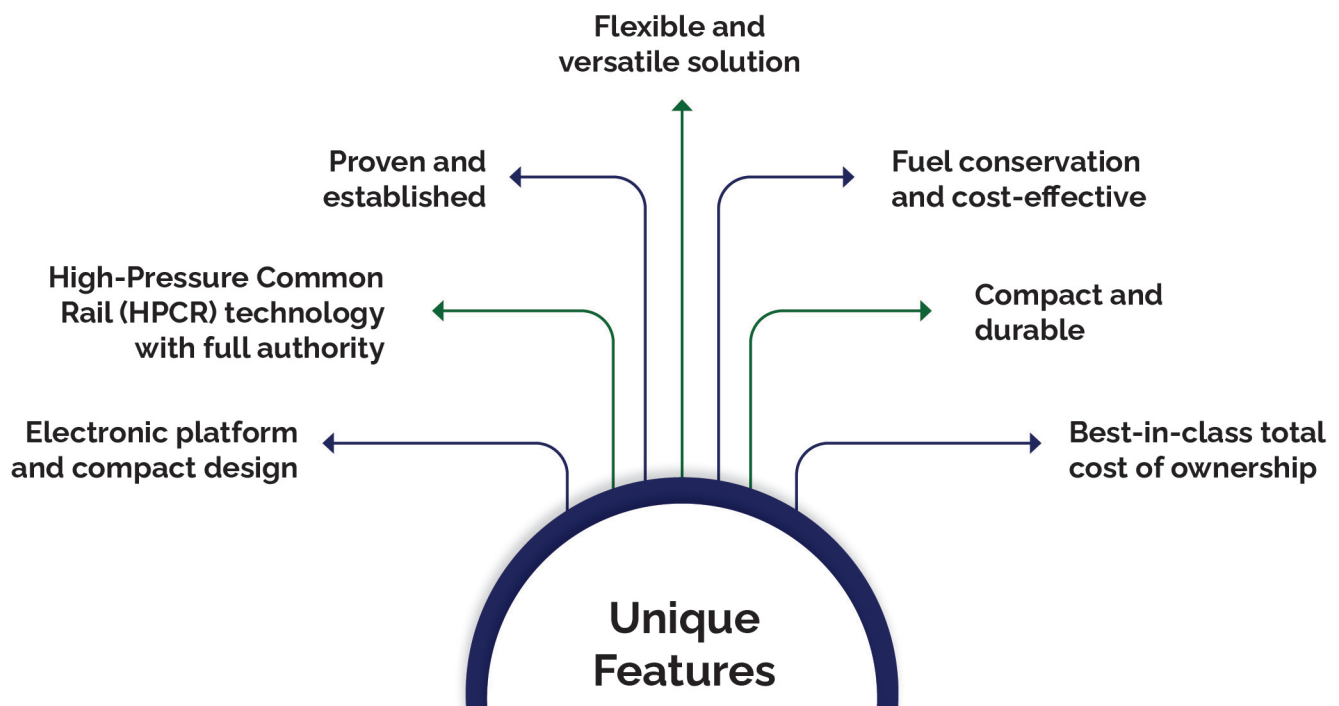


Introducing CPCB IV+ series of Cleaner, Greener, and Energy-efficient Diesel engines for backup power generation



















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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

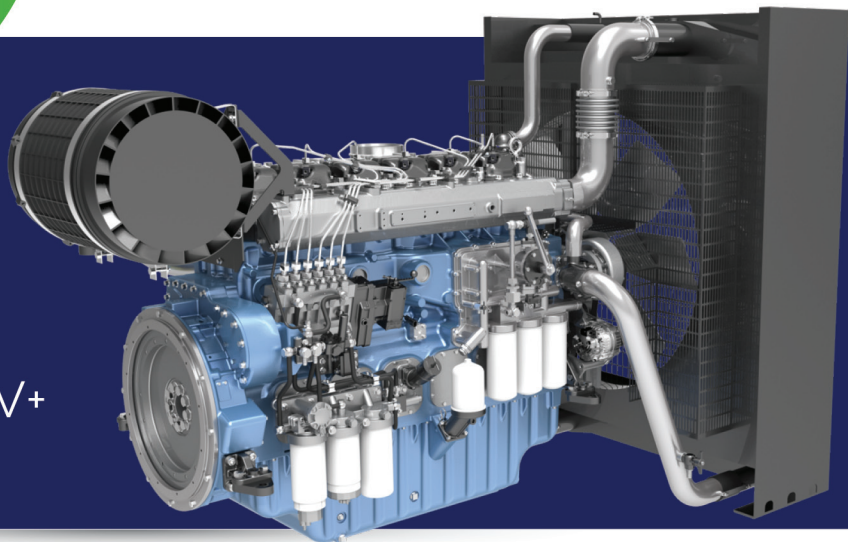
	Model	6M21GoD4/5	6M21G2D4/5	6M21G4D4/5	6M21G6D4/5
	Certified Power in kVA	320	400	450	500
	No. of cylinders	6			
	Bore (mm) x Stroke (mm)	127X165			
	Compression ratio	15.7 :1			
	Displacement (litre)	12.54			
	Aspiration	Turbocharged, Charge Air Cooled			
	Fuel	High Speed Diesel			
	DEF	AUS 32 (Premix) as per ISO 22241			
	Cooling	Liquid Cooled (EG Compleat 50:50)			
	Total coolant capacity (litre)	62			
	Lube oil sump capacity, Low-High (Litre)	29 / 34			
	Total lubrication system capacity (Litre)	38			
	Lube oil specification	CK4			
	Performance class of generator set	G3			
	Starting system	24 V DC Electrical			
	Minimum Exhaust pipe diameter (mm)	105			
	Total wet weight (Engine+Radiator) (kg)	1287			
	Length x Width x Height (Coolpac) (mm)	2032 X 1232 X 1490			



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Embracing a Greener Tomorrow

with Baudouin's CPCB IV+
compliant engines



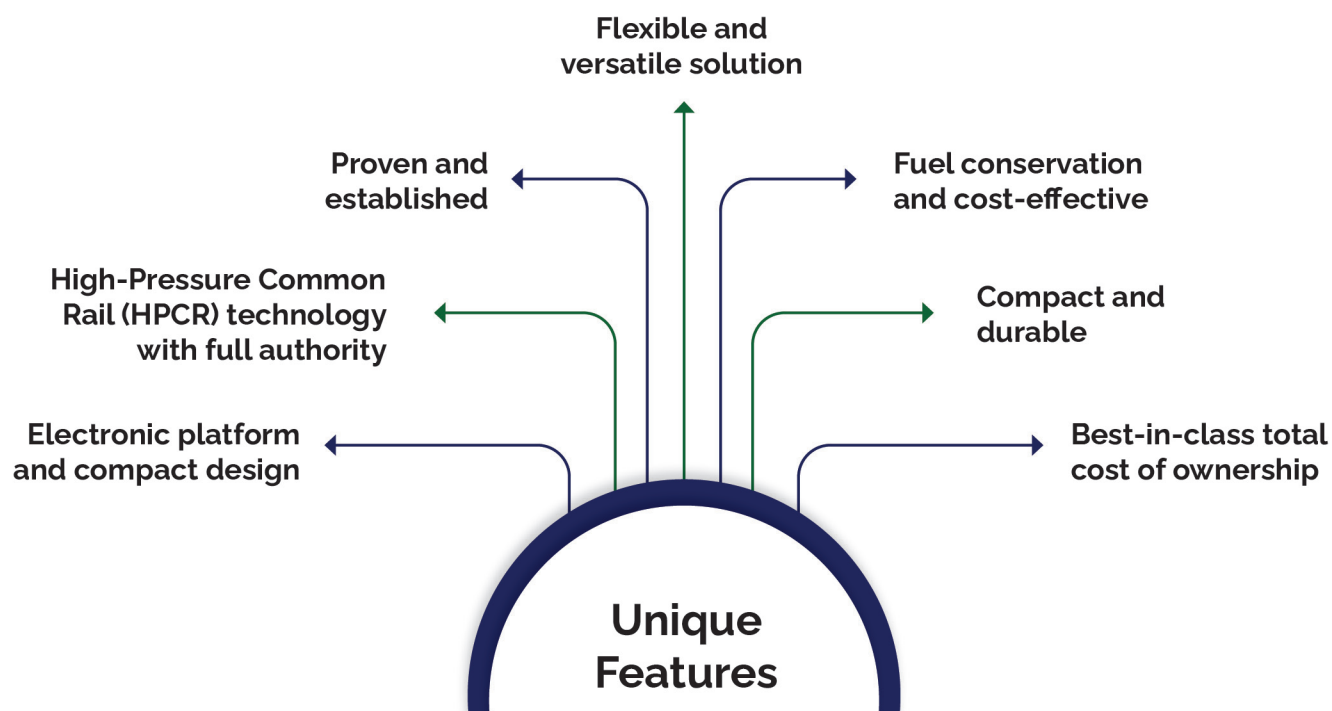
650-750 kVA

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



















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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
	Certified Power in kVA	650	750
	No. of cylinders	6	
	Bore (mm) x Stroke (mm)	150 X 185	
	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)	
	Total coolant capacity (litre)	159	
	Lube oil sump capacity, Low-High (Litre)	36 / 61	
	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	



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