

Promate®



Three Phase Cummins Engine Stationary Diesel Generators



Generator Specifications

MODELS	PM50DCS	PM70DCS	PM100DCS	PM125DCS	PM150DCS
Prime Power	34.4kW/43kVA	54.4kW/68kVA	72.8kW/91kVA	91.2kW/114kVA	105.6kW/132kVA
Standby Power	37.8kW/47.3kVA	59.8kW/74.8kVA	80kW/100kVA	100kW/125kVA	116kW/145kVA
Rated Current	104A	164A	219A	274A	318A
Rated Gen-Set Output	138V/ 240V 60Hz	138V/ 240V 60Hz	138V/ 240V 60Hz	138V/ 240V 60Hz	138V/ 240V 60Hz
Power Factor	0.8	0.8	0.8	0.8	0.8
Fuel Tank Capacity	115L	115L	200L	200L	200L
Dimension	2300x1080x1290 mm	2300x1080x1290 mm	2920x1140x1900 mm	2920x1140x1900 mm	2920x1140x1900 mm
Weight	1320kg	1320kg	1500kg	1500kg	1500kg

Engine Specification	PM50DCS	PM75DCS	PM100DCS	PM125DCS	PM150DCS
Engine Brand	CUMMINS				
Engine Model	4BT3.9-G2	4BTA3.9-G2	6BT5.9-G2	6BT5.9-G2	6BTAA5.9-G2
Engine Type	Water cooled, 4-stroke, direct injection, turbo charged				
Battery Capacity	80A/hr x 2				
Fuel Consumption (100% Prime Load 75% Prime Load)	10.7L/h 8.4L/h	15.9L/h 12.2L/h	28.5L/h 20.7L/h	28.5L/h 20.7L/h	34L/h 25L/h
Lubricating Oil Capacity	10.9L	10.9L	16.4L	16.4L	16.4L
Coolant Capacity	23.74L	23.74L	28.64L	28.64L	28.64L

- ⚡ Made to Order/ Can be customized to your needs
- ⚡ Three Phase Cummins diesel engine
- ⚡ Alternator: Stamford, Macc Alte or Leroy Somer
- ⚡ Controller: Deep Sea Digital control panel
- ⚡ Soundproof, Open Type or Containerized



ENGINE	ALTERNATOR	DIGITAL CONTROL PANEL