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**DURBAN**

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**WPG165F9**

Model	WPG165F9
Producer	Weichai
Rated Power	120kW/150kVA
Standby Power	132kW/165kVA
Rated Voltage	400/230V
Rated Frequency	50Hz
Rated Speed	1500rpm
Engine Model	WP6D152E200
Alternator Model	XN274FS
Controller Model	HGM1770
Base Type	Heavy Steel Structure
Circuit Breaker Type	Legrand TCL
Fuel Consumption g/kW?h	197
Oil Consumption g/kW?h	0.5
Outline Dimensions mm (LxWxH)	2470x930x1440
Weight (kg)	1545
Number of Cylinders	6
Cylinder Arrangement	Vertical in-line
Stroke	Four Stroke
Bore & Stroke	105/130
Displacment	6.75
Rated Power kW	138
Rated Frequency kW	152

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Speed rpm	1500
Starting Method	DC24V
Speed Governor	Mechanical
Compression Ratio	18:01
Aspiration	Turbo Charged and Intercooled
Cooling	Closed Water-Cooled
Steady-State Speed Adjustable Rate	5%
Oil Filter Type	Full-Flow
Oil Pan Capacity	18
Oil Type	CF15W/40
Fuel Filter Type	Rotary
Air Filter Type	Dry-Type
Max Exhaust Back Pressure (kPa)	6
Exhaust Gas Mass Flow	791
Silencer Type	Horizontal
Noise Reduction	15
Cooling Water Capacity (L)	28
Pump Type	Centrifugal

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