DCA-35

Why Blue Diamond and Denyo Generators?

Denyo Generators are widely regarded as the most bullet proof generators in the world.

This fact, combined with Blue Diamonds huge stock levels, ability to service nationally and legendary support makes it a winning combination.

Super Silent Technology

The frame and housing are built with high strength materials, and all doors are engineered to minimise vibration. Sound Attenuated Enclosure is lined with special vibration-absorbent polymer material to reduce vibrations. This oil resistant material is bonded to the walls of the canopy with resilient adhesive that enhances its performance. The unit's airflow has been engineered to provide proper cooling at an absolute minimum noise level.

Control Panel

No complicated Electronics! Simple Analogue Dials are easier to operate and create fewer faults than sets controlled by Electronics, especially in very hot and dusty environments. Warning Lights and analogue gauges (including fuel, tachometer, oil pressure, coolant temperature and charging system amps) providing easy monitoring of engine operations.

Compact Design

These Japanese engineered sets are generally more compact that other generators. This makes them far more versatile and portable.

More Efficient

By only using the best Japanese engines available, such and Kubota and Isuzu, our generators will use less fuel than other machines on the market. In Prime power applications this can mean massive savings for the end user over the period of the project.

Mine Site or Rental Options

Blue Diamond can customize your Denyo Generator to suit any application

Denyo features below are optional extras:

- Heavy Duty Skid with Fork Points
- Power Outlets
- Lockable Battery Isolator
- Fire Extinguisher
- Long Rang Fuel Tank
- 3 Way Fuel Valve
- Hi Vis Tape

Mine site ready and compliant

DIESEL GENERATOR — DCA-35	
Continuous Output	30/35KVA
Frequency/Standby Rating	50 Hz
Voltage	415V
Power Factor	Three Phase 0.8
Output Rating PS/rpm	38.5/1500
Excitation	Brushless, Rotating Exciter
No. of Phase	3-Phase 0.8
Engine Make And Model	Kubota V3300-EB
No. of Cylinders	4-98 x 110
Type	Inline, Swirl Chambered
Piston Displacement	3.318 kW/rpm
Rated Output kW/rpm	28.3/1500
Fuel	Diesel
Fuel Tank Capacity	82L
Fuel Consumption (75% Load)	5.8 L/Hr
Lubricating Oil Capacity	13.2L
Cooling Water Capacity	10.5L
Battery	95D3IR x 1
Overall Length	1900mm
Overall Width	860mm
Overall Height	990mm
Net Dry Mass	890kg