



Enclosure pictured may include optional accessories

## MODULAR ACOUSTIC ENCLOSURE

450 – 550 kVA, 60 Hz

Developed through continuing research and development by our specialist engineers, all Olympian enclosures are fully weatherproof and incorporate internally mounted exhaust silencers. Designed on modular principles, they have interchangeable components permitting on-site repair.

Extremely durable and robust, the enclosures are designed to resist corrosion and handling damage with the ability to withstand rough handling common on many construction sites.

### FEATURES

#### DURABLE AND ROBUST CONSTRUCTION

- High grade steel protected by power coat paint
- Black finish stainless steel locks and hinges
- Zinc plated or stainless steel fasteners

#### EXCELLENT ACCESS FOR MAINTENANCE

- Large side hinged doors on both sides of enclosure providing optimal access
- Radiator fill access plate
- Lube oil and cooling water drains piped to exterior of the enclosure

#### SECURITY AND SAFETY

- Control panel viewing window in a lockable access door
- Emergency stop push button (red) mounted on enclosure exterior
- Cooling fan and battery charging alternator fully guarded
- Fuel fill and battery can only be reached via lockable access doors
- Exhaust silencing system totally enclosed for operator safety

#### TRANSPORTABILITY

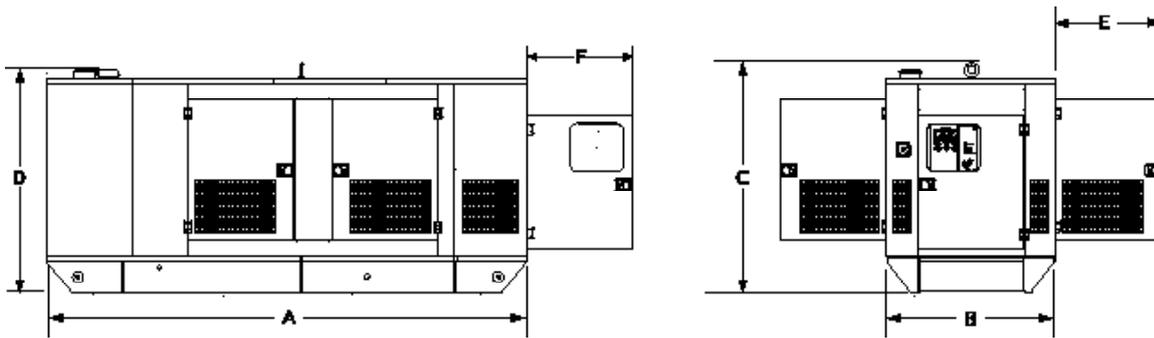
- Tested and certified single point lifting facility
- Lifting points on baseframe

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### SOUND PRESSURE LEVELS (dBA)

Generating Set Model		60 Hz							
		15 m		7 m		1.5 m		1 m	
		75% Load	100% Load						
GES450-5	Prime	66.8	68.0	72.8	74.0	81.2	81.6	84.7	85.2
	Standby	67.1	68.5	73.1	74.5	81.3	81.9	84.8	85.4
GES550-1	Prime	67.5	69.3	73.5	75.3	81.5	82.3	85.0	85.8
	Standby	68.0	70.1	74.0	76.1	81.7	82.7	85.2	86.3

### DIMENSIONS AND WEIGHTS



Generating Set Model	A: mm (in)	B: mm (in)	C: mm (in)	D: mm (in)	E:* mm (in)	F:* mm (in)	Weight: kg (lb)	Fuel Capacity l (US gal)
GES450-5	4560 (179.5)	1600 (63.0)	2198 (86.5)	2138 (84.2)	1000 (39.4)	1010 (39.8)	4325 (9535)	250 (66.0)
GES550-1	4560 (179.5)	1600 (63.0)	2198 (86.5)	2138 (84.2)	1000 (39.4)	1010 (39.8)	4325 (9535)	250 (66.0)

Weight with lube oil and coolant, no fuel; \*Clearance required on both sides and at end.