



## CAWK – WEATHERPROOF ENCLOSURE FOR GAS GENERATOR SETS

G12U3 – G25F3  
G10U3S – G25F3S

These weatherproof, factory installed enclosures are of extremely rugged construction and made to withstand outdoor exposure to the elements of weather. They incorporate internally mounted silencers for safety and aesthetic value. Modular design principles utilize many interchangeable components permitting on-site repair.

### FEATURES

#### ROBUST/HIGHLY CORROSION RESISTANT CONSTRUCTION

- Black zinc die cast hinges tested and proven to withstand extreme conditions
- Zinc plated or stainless steel fasteners
- Body made from steel components treated with polyester powder coating

#### EXCELLENT ACCESS FOR MAINTENANCE

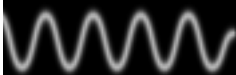
- Large cable entry area for installation ease
- Large doors located convenient to controls and service areas for easy access to control panel, circuit breaker and engine/generator
- Vertically hinged doors allow full 180° rotation
- Doors can be “lifted-off” with 45° opening for removal in confined locations
- Lube oil and coolant drains piped to edge of enclosure and terminated with drain valves
- Radiator fill cover

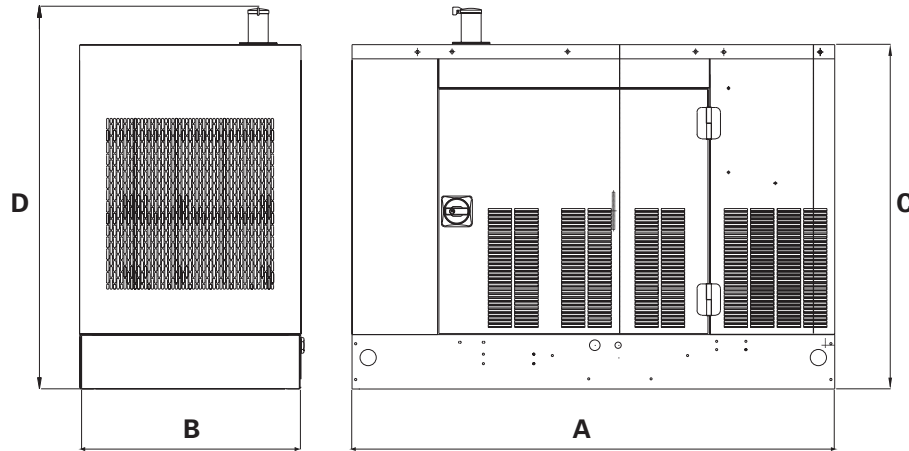
#### SECURITY AND SAFETY

- Lockable access doors with standard key utilization
- Cooling fan and battery charging alternator fully guarded
- Exhaust silencing system totally enclosed for operator safety
- Roof outlet exhaust with sealed roof aperture and rain cap
- Stub-up cover sheets for “rodent proofing”
- Emergency stop inside of enclosure reduces chance for nuisance stoppage

#### TRANSPORTABILITY

- Lifting/drag points on baseframe





## CAWK – WEATHERPROOF ENCLOSURES DIMENSIONS AND WEIGHTS

Generator Set Model	A in (mm)	B in (mm)	C in (mm)	D in (mm)	Weight* lb (kg)
G12U3 G15U3 G20UH3 G25UH3	53.1 (1348)	28.0 (710)	42.5 (1080)	47.0 (1193)	963 (437) 996 (452) 952 (432) 996 (452)
G20F3 G25F3	60.9 (1548)	28.0 (710)	43.5 (1105)	47.5 (1224)	1155 (524) 1193 (541)
G10U3S G15U3S G17.5UH3S G25UH3S	53.1 (1348)	28.0 (710)	42.5 (1080)	47.0 (1193)	963 (437) 996 (452) 952 (432) 996 (452)
G20F3S G25F3S	60.9 (1548)	28.0 (710)	43.5 (1105)	47.5 (1224)	1193 (541) 1221 (554)

\* Net weight with lube oil and coolant

## SOUND LEVELS 1800 RPM (60 HZ)

Generator Set Model	1800 rpm (60 Hz)					
	50 ft (15 m)		23 ft (7 m)		3 ft (1 m)	
	No Load (dBA)	Full Load (dBA)	No Load (dBA)	Full Load (dBA)	No Load (dBA)	Full Load (dBA)
G12U3, G10U3S	TBA	TBA	TBA	TBA	TBA	TBA
G15U3, G15U3S	TBA	TBA	TBA	TBA	TBA	TBA
G20UH3, G17.5UH3S	77.5	81.2	83.5	87.2	95.8	99.3
G25UH3, G25UH3S	77.5	82.5	83.5	88.5	95.8	100.6
G20F3, G20F3S	66.4	73.2	72.4	79.2	82.7	92.1
G25F3, G25F3S	66.4	75.3	72.4	81.3	82.7	95.2

www.CAT-ElectricPower.com

© 2005 Caterpillar  
All rights reserved.  
Printed in U.S.A.