



Image shown may not reflect actual package

INTEGRAL EXTENDED CAPACITY DUAL WALL FUEL TANK BASE

24 – 220 kVA

The dual wall tank are sized for a minimum of 12 hours running at 75% prime across the 24 - 220 kVA range. The base tank is designed to DEFRA standards, (Department of the Environment, Food and Rural Affairs body in the UK).

FEATURES

- Top of tank acts as a catchment area for all potential liquid spills
- Secondary containment with capacity for 110% of liquids
- 4mm gauge corrosive resistant steel construction
- All joints are fully seam welded
- Polyester powder painted to ensure maximum scuff resistance
- Pressure tested between 4 to 5 psi depending on tank size!
- Mechanical direct reading fuel contents gauge
- Fuel fill neck with 63.5 mm (2 1/2 inch) diameter with 1/4 turn cap
- Breather vent
- Fuel feed and return lines to engine
- 2 threaded auxiliary ports for installation of third party fuel transfer system
- Tank baffles

Generator Set Model	Length mm (in)	Width mm (in)	Increase in Height over Standard Product mm (in)	Increase in Weight over Standard Product kg (lb)	Fuel Capacity l (US gal)	Running Time at 75% Prime Rating	
						50 Hz	60 Hz
Single Phase							
DE26E0S	1540 (60.6)	970 (38.2)	160 (6.25)	114 (251)	193	37.1	–
DE26E3S	1540 (60.6)	970 (38.2)	160 (6.25)	114 (251)	193	33.9	–
DE40E0S	1925 (75.8)	1120 (44.1)	160 (6.25)	141 (311)	269	35.9	31.3
DE40E2S	1925 (75.8)	1120 (44.1)	160 (6.25)	141 (311)	269	34.9	–
DE50E0S	1925 (75.8)	1120 (44.1)	160 (6.25)	141 (311)	269	28.0	22.4
DE55E3S	1925 (75.8)	1120 (44.1)	160 (6.25)	141 (311)	269	21.9	–
DE90E2S	2089 (82.2)	1120 (44.1)	160 (6.25)	148 (326)	301	17.9	15.3
DE90E3S	2089 (82.2)	1120 (44.1)	160 (6.25)	148 (326)	301	15.6	–

Generator Set Model	Length mm (in)	Width mm (in)	Increase in Height over Standard Product mm (in)	Increase in Weight over Standard Product kg (lb)	Fuel Capacity l (US gal)	Running Time at 75% Prime Rating	
						50 Hz	60 Hz
3 Phase							
DE33E0	1540 (60.6)	970 (38.2)	160 (6.25)	114 (251)	193 (51.0)	37.1	31.1
DE33E3	1540 (60.6)	970 (38.2)	160 (6.25)	114 (251)	193 (51.0)	33.9	–
DE50E0	1925 (75.8)	1120 (44.1)	160 (6.25)	141 (311)	269 (71.1)	34.5	29.9
DE50E2	1925 (75.8)	1120 (44.1)	160 (6.25)	141 (311)	269 (71.1)	33.6	–
DE55E2	1925 (75.8)	1120 (44.1)	160 (6.25)	141 (311)	269 (71.1)	22.6	–
DE65E0	1925 (75.8)	1120 (44.1)	160 (6.25)	141 (311)	269 (71.1)	26.4	23.0
DE65E3	1925 (75.8)	1120 (44.1)	160 (6.25)	141 (311)	269 (71.1)	21.9	–
DE88E0	1925 (75.8)	1120 (44.1)	160 (6.25)	141 (311)	269 (71.1)	19.8	16.7
DE88E3	2089 (82.2)	1120 (44.1)	160 (6.25)	148 (326)	301 (79.5)	18.9	–
DE110E2	2089 (82.2)	1120 (44.1)	160 (6.25)	148 (326)	301 (79.5)	18.2	15.4
DE110E3	2089 (82.2)	1120 (44.1)	160 (6.25)	148 (326)	301 (79.5)	15.9	–
DE165E0	2500 (98.4)	1120 (44.1)	160 (6.25)	185 (407)	437 (115.4)	17.6	15.1
DE200E0	2500 (98.4)	1320 (52.0)	160 (6.25)	217 (478)	548 (144.8)	17.7	–
DE220E0	2500 (98.4)	1320 (52.0)	160 (6.25)	217 (478)	548 (144.8)	17.7	–

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