

Canopy
Super Silenced






• Image is for reference only and might not be 100% reflective of the actual product.

This type of enclosures is usually developed for critical sound attenuation requirements. It enjoys excellent noise reduction and air ventilation efficiency. The noise reduction ranges between 64 dba (for small range) and 85 dba (for big range).

Canopy Structure

- 3 mm steel CA canopy body & 2mm steel for doors and louvers.
- 10 cm high-density Rockwool for Sound Insulation.
- 3 layers high corrosion-resistive coating.
- Stainless-Steel locks and heavy duty GI steel hinges.
- Residential grade exhaust silencing system in the interior of the enclosure.

Service & Maintenance

- Large access doors for easy maintenance
- Rear attenuator allows easy radiator service.
- Radiator-fill access through a special plastic cap on the top of the enclosure.
- Lube oil pipe outlet to allow easy drainage.

Security & Safety

- Fuel fill and battery are secured through lockable doors.
- Emergency stop push button mounted on the exterior of the enclosure (optional).
- Water resistant louver type openings.

Loading & Shipment

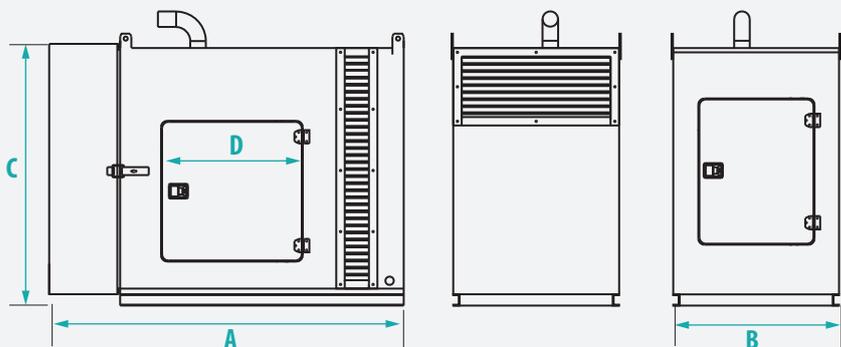
- 4 Lifting Points on the top of the enclosure.
- Removable attenuator for shipping space optimization.



Notes:

- Due to continuous improvements, data is subject to change without prior notice.

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Kubota

**LEROY
SOMER**

KUBOTA POWERED GENSETS

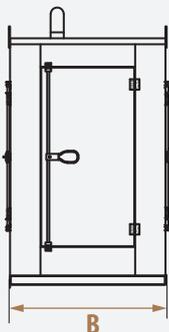
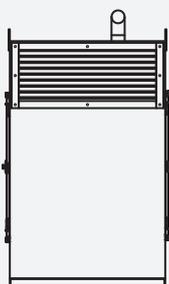
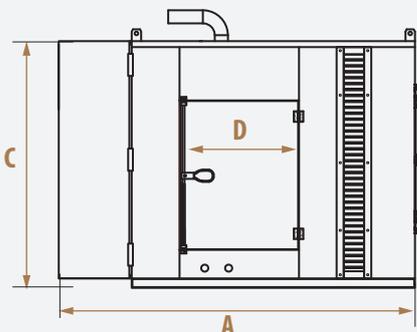
Compact Attenuator Sound Proof Canopy (CA)	Sound Pressure Levels (dBA)										Total Weight Kg	Dimensions			
	1500 RPM, 50 Hz				Time										
					1 m		3 m		7 m						
Generating set	Engine Mod.	Cyl.	Alternator Mod.	KVA	0% Load	100% Load	0% Load	100% Load	0% Load	100% Load		A _{mm}	B _{mm}	C _{mm}	D _{mm}
KT9-KT10S (50 Hz)	D1105-E2BG	3	TAL040C	9	63	66	60	63	55	58	921	2270	900	1620	1012
KT12-KT13S (50 Hz)	V1505-E2BG	4	TAL040C	12	64	67	61	64	56	59	921	2270	900	1620	1012
KT12.5-KT14S (50 Hz)	V1505-E2BG	4	TAL040F	12.5	65	68	62	65	57	60	938	2270	900	1620	1012
KT15-KT16S (50 Hz)	D1703-E2BG	3	TAL040F	15	66	69	63	66	58	61	938	2270	900	1620	1012
KT20-KT22S (50 Hz)	V2203-E2BG	4	TAL040F	20	67	70	64	67	59	62	1093	2300	1000	1620	993
KT20-KT22S (50 Hz)	V2403-M-DI-BG	4	TAL040F	20	67	70	64	67	59	62	1093	2300	1000	1620	993
KT30-KT32S (50 Hz)	V3300-E2BG2	4	TAL042C	30	65	68	62	65	57	60	1409	2500	1200	1860	993
KT45-KT50S (50 Hz)	V3800DI-T-E2BG	4	TAL042F	45	68	71	65	68	60	63	1450	2500	1200	1860	993

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Generating set	Engine Mod.	Cyl.	Alternator Mod.	KVA	0% Load	100% Load	0% Load	100% Load	0% Load	100% Load		A _{mm}	B _{mm}	C _{mm}	D _{mm}
KT11-KT12S (60Hz)	D1105-E2BG	3	TAL040C	11	66	68	62	65	57	60	921	2270	900	1620	1012
KT15-KT17S (60Hz)	V1505-E2BG	4	TAL040F	12.5	66	69	63	66	58	61	921	2270	900	1620	1012
KT18-KT20S (60Hz)	D1703-E2BG	3	TAL040F	12.5	67	70	64	67	59	62	938	2270	900	1620	1012
KT20-KT22S (60Hz)	V2203-E2BG	4	TAL040F	18	68	71	65	68	60	63	938	2300	1000	1620	993
KT20-KT22S (60Hz)	V2403-M-DI-BG	4	TAL040F	18	69	72	66	69	61	64	938	2300	1000	1620	993
KT24-KT27S (60Hz)	V2203-E2BG	4	TAL042A	20	69	72	66	69	61	64	1093	2300	1000	1620	993
KT24-KT27S (60Hz)	V2403-M-DI-BG	4	TAL042A	20	69	72	66	69	61	64	1093	2300	1000	1620	993
KT27-KT30S (60Hz)	V2003-T-E2BG	4	TAL042A	20	69	72	66	69	61	64	1093	2300	1000	1620	993
KT33-KT37S (60Hz)	V3300-E2BG2	4	TAL042C	27	69	72	66	69	61	64	1100	2500	1200	1860	993
KT36-KT40S (60Hz)	V3300-E2BG2	4	TAL042F	33	67	70	64	67	59	62	1409	2500	1200	1860	993
KT45-KT49S (60Hz)	V3300-T-E2BG	4	TAL042H	36	70	73	67	70	62	65	1450	2500	1200	1860	993
KT50-KT56S (60Hz)	V3800DI-T-E2BG	4	TAL042H	44	70	73	67	70	62	65	1500	2500	1200	1860	993

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JOHN DEERE POWERED GENSETS

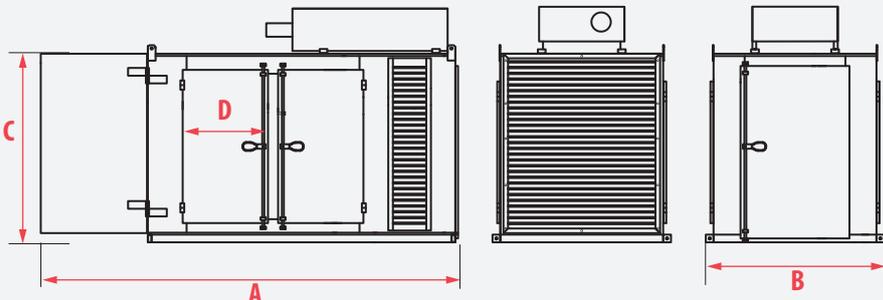
Compact Attenuator Sound Proof Canopy (CA)	Sound Pressure Levels (dBA)										Total Weight	Dimensions			
	1500 RPM, 50 Hz				Time										
					1 m		3 m		7 m						
Generating set	Engine Mod.	Cyl.	Alternator Mod.	KVA	0% Load	100% Load	0% Load	100% Load	0% Load	100% Load	Kg	A _{mm}	B _{mm}	C _{mm}	D _{mm}
DT30-DT33S (50Hz)	3029DFG20	3	TAL042C	30	68	71	65	68	60	63	1712	2500	1200	1860	993
DT40-DT45S (50Hz)	3029TFG20	3	TAL042F	40	69	72	66	69	61	64	1762	2500	1200	1860	993
DT60-DT66S (50Hz)	3029HFG20	3	TAL042H	60	70	73	67	70	62	65	1962	2500	1200	1860	993
DT80-DT88S (50Hz)	4045TFG20	4	TAL044B	80	66	69	63	66	58	61	2483	3000	1400	2180	985
DT100-DT110S (50Hz)	4045HFG20 - CD24978	4	TAL044D	100	67	70	64	67	59	62	2737	3000	1400	2180	985
DT120-DT135S (50Hz)	4045HFG20 - CD24979	4	TAL044H	120	68	71	65	68	60	63	3051	3000	1400	2180	985
DT150-DT165S (50Hz)	6068HFG20 - CD24980	6	TAL044J	150	67	70	64	67	59	62	3081	3700	1400	2230	819
DT180-DT200S (50Hz)	6068HFG20 - CD24981	6	TAL046B	180	65	68	62	65	57	60	3674	4200	1650	2460	815
DT200-DT220S (50Hz)	6068HFG20 - CD24957	6	TAL044H	200	65	68	62	65	57	60	3428	4200	1650	2460	815
DT250-DT275S (50Hz)	6068HFG55	6	TAL046D	250	68	71	65	68	60	63	4658	4200	1650	2460	815
DT300-DT330S (50Hz)	6090HF475	6	TAL046F	300	69	72	66	69	61	64	5768	4200	1650	2460	815

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Generating set	Engine Mod.	Cyl.	Alternator Mod.	KVA	0% Load	100% Load	0% Load	100% Load	0% Load	100% Load	Kg	A _{mm}	B _{mm}	C _{mm}	D _{mm}
DT35-DT38S (60 Hz)	3029DFG20	3	TAL042C	35	70	73	67	70	62	65	1712	2500	1200	1860	993
DT45-DT50S (60 Hz)	3029TFG20	3	TAL042F	45	71	74	68	71	63	66	1762	2500	1200	1860	993
DT66-DT72S (60 Hz)	3029HFG20	3	TAL042H	66	72	75	69	72	64	67	1962	2500	1200	1860	993
DT69-DT75S (60 Hz)	3029HFG20	3	TAL044B	69	68	71	65	68	60	63	2035	3000	1400	2180	985
DT92-DT99S (60 Hz)	4045TFG20	4	TAL044B	92	69	72	66	69	61	64	2483	3000	1400	2180	985
DT115DT125S (60 Hz)	4045HFG20-CD24978	4	TAL044D	115	70	73	67	70	62	65	2737	3000	1400	2180	985
DT130-DT150S (60 Hz)	4045HFG20-CD24979	4	TAL044H	130	70	73	67	70	62	65	3052	3000	1400	2180	985
DT165-DT180 (60 Hz)	6068HFG20 - CD24980	6	TAL044J	165	68	71	65	68	60	63	3051	3700	1400	2230	819
DT200-DT220S (60 Hz)	6068HFG20 - CD24981	6	TAL044L	200	67	70	64	67	59	62	3428	4200	1650	2460	815
DT200-DT220S (60 Hz)	6068HFG20 - CD24992	6	TAL044M	200	68	71	65	68	60	63	3428	4200	1650	2460	815
DT260-DT285S (60 Hz)	6068HFG55	6	TAL046C	260	70	73	67	70	62	65	4658	4200	1650	2460	815
DT320-DT350S (60 Hz)	6090HFG84	6	TAL046F	300	71	74	68	71	63	66	5768	4200	1650	2460	815

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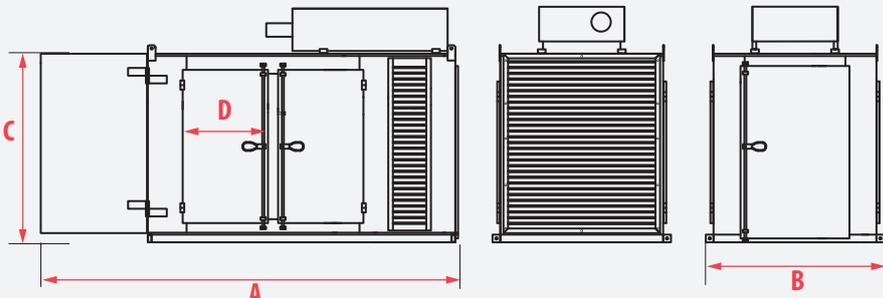



CUMMINS POWERED GENSETS

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	1500 RPM, 50 Hz				Time										
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Generating set	Engine Mod.	Cyl.	Alternator Mod.	KVA	0% Load	100% Load	0% Load	100% Load	0% Load	100% Load	Kg	A _{mm}	B _{mm}	C _{mm}	D _{mm}
CT40-CT45S (50Hz)	4BTAA3.3-G16	4	TAL042F	40	66	69	63	66	58	61	2724	3000	1400	2180	985
CT50-CT55S (50Hz)	4BTAA3.3-G15	4	TAL042H	50	66	69	63	66	58	61	2800	3000	1400	2180	985
CT60-CT66S (50Hz)	4BTAA3.3-G14	4	TAL042H	60	68	71	65	68	60	63	2582	3000	1400	2180	985
CT100-CT110S (50Hz)	6BTA5.9-G5	6	TAL044D	100	67	70	64	67	59	62	3538	3000	1400	2180	985
CT135-CT150S (50Hz)	6BTA5.9-G6	6	TAL044H	135	69	72	66	69	61	64	4554	3700	1400	2230	819
CT150-CT165S (50Hz)	6BTA5.9-G7	6	TAL044J	150	72	75	69	72	64	67	5240	3700	1400	2230	819
CT200-CT220S (50Hz)	QSB7-G5	6	TAL044M	200	65	68	62	65	57	60	6738	4200	1650	2460	815
CT250-CT275S (50Hz)	QSL9-G3	6	TAL046D	250	68	71	65	68	60	63	7840	4200	1650	2460	815
CT300-CT330S (50Hz)	QSL9-G5	6	TAL046F	300	69	72	66	69	61	64	7990	4200	1650	2460	815
CT360-CT390S (50Hz)	NTA855-G4	6	TAL046H	360	76	79	73	76	68	71	5240	5415	2300	2560	1100
CT370-CT410S (50Hz)	QSG12-G3	6	TAL046H	370	76	79	73	76	68	71	6738	5415	2300	2560	1100
CT410-CT455S (50Hz)	QSG12-G4	6	TAL0473A	410	76	79	73	76	68	71	6738	5415	2300	2560	1100
CT450-CT500S (50Hz)	QSZ13-G5	6	TAL0473C	450	77	80	74	77	69	72	7840	5415	2300	2560	1100
CT500-CT550S (50Hz)	KTA19-G4	6	TAL047C	500	78	81	75	78	70	73	7990	5865	2300	2560	1100
CT 500-CT570S (50Hz)	QSZ13G10	6	TAL047C	500	78	81	75	78	70	73	7990	5865	2300	2560	1100
CT640-CT700S (50Hz)	VTA28-G5	12	TAL047F	640	78	81	75	78	70	73	7845	5865	2300	2560	1100
CT800-CT880S (50Hz)	QSK23-G3	6	TAL049C	800	78	81	75	78	70	73	8505	7300	2250	2550	1000
CT1000-CT1100S (50Hz)	KTA38-G5	12	TAL049E	1000	78	81	75	78	70	73	10734	8500	2250	2550	1000
CT1250-CT1375S (50Hz)	KTA50-G3	16	LSA50.2M6	1250	79	82	76	79	71	74	11694	8500	2250	2550	1000

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Generating set	Engine Mod.	Cyl.	Alternator Mod.	KVA	0% Load	100% Load	0% Load	100% Load	0% Load	100% Load	Kg	A _{mm}	B _{mm}	C _{mm}	D _{mm}
CT59-CT675 (60 Hz)	4BTAA3.3-G17	4	TAL042G/H	59	68	71	65	68	60	63	1540	3000	1400	2180	985
CT70-CT775 (60 Hz)	4BTAA3.3-G12	4	TAL042H	70	68	71	65	68	60	63	1546	3000	1400	2180	985
CT115-CT1255 (60 Hz)	6BTA5.9-G5	6	TAL044D	115	70	73	67	70	62	65	2115	3000	1400	2180	985
CT150-CT1655 (60 Hz)	6BTAA5.9-G6	6	TAL044H/J	150	71	74	68	71	63	66	2754	3700	1400	2230	819
CT225-CT2505 (60 Hz)	QSB7-G5	6	TAL046B/C	225	74	77	71	74	66	69	2582	4200	1650	2460	815
CT290-CT3205 (60 Hz)	QSL9-G3	6	TAL046F	290	67	70	64	67	59	62	3538	4200	1650	2460	815
CT350-CT3805 (60 Hz)	QSL9-G5	6	TAL046H	350	70	73	67	70	62	65	4554	4200	1650	2460	815
CT400-CT4405 (60 Hz)	NTA855-G3	6	TAL0473A	400	71	74	68	71	63	66	5240	5415	2180	2560	1100
CT425-CT5005 (60 Hz)	QSG12-G3	6	TAL0473A/046H	425	78	81	75	78	70	73	6738	5415	2180	2560	1100
CT450-CT4905 (60 Hz)	QSX15-G8	6	TAL0473A	450	78	81	75	78	70	73	7840	5415	2180	2560	1100
CT450-CT4905 (60 Hz)	QSZ13-G7	6	TAL0473A	450	79	82	76	79	71	74	7860	5415	2180	2560	1100
CT480-CT4905 (60 Hz)	QSG12-G4	6	TAL0473A/C	480	80	83	77	80	72	75	6750	5415	2180	2560	1100
CT510-CT5705 (60 Hz)	QSZ13-G5	6	TAL0473C	510	80	83	77	80	72	75	7900	5865	2300	2560	1100
CT560-CT6205 (60 Hz)	QSX15-G9	6	TAL0473C/E	560	80	83	77	80	72	75	8020	5865	2300	2560	1100
CT575-CT6255 (60 Hz)	QSZ13-G11	6	TAL0473C/E	575	80	83	77	80	72	75	8530	5865	2300	2560	1100
CT575-CT6355 (60 Hz)	KTA19-G4	6	TAL0473C/E	575	81	84	78	81	73	76	5110	5865	2300	2560	1100
CT680-CT7505 (60 Hz)	VTA28-G5	12	TAL0473E/F	650	80	83	77	80	72	75	7849	5865	2300	2560	1100
CT920-CT10105 (60 Hz)	QSK23-G3	6	TAL049C	920	79	82	76	79	71	74	8603	7300	2250	2550	1000
CT1155-CT12655 (60 Hz)	KTA38-G5	12	TAL049E	1155	80	83	77	80	72	75	10734	8500	2250	2550	1000
CT1285CT14105 (60 Hz)	KTA50-G33	16	LSA50.2M6	1285	82	85	79	82	74	77	11694	8500	2250	2550	1000