



Canopy  
Containerized



This type of enclosures uses the Standard ISO Shipping Container as its core structure, where the sound-isolation material and parts are introduced without altering the standard dimensions of the container (excluding the height of those containing above 1500KVA gen-sets). With standard lengths of 20 or 40 feet-High Cube (depending on the gen-set enclosed), this type is specially developed for large-range generating sets. Its double attenuators allow critical sound reduction with excellent air ventilation efficiency..

### Canopy Structure

- 3 mm Mild Steel Outer Sides
- Ribbed Steel Sheets for Container's Floor
- 5 cm High-Density Fiber Glass for Sound Isolation
- Highly corrosion-resistive Synthetic Gloss Paint
- Stainless Steel Locks and Zinc Die-Cast Hinges for Side Doors
- Exhaust silencing system on Top of the enclosure

### Service & Maintenance

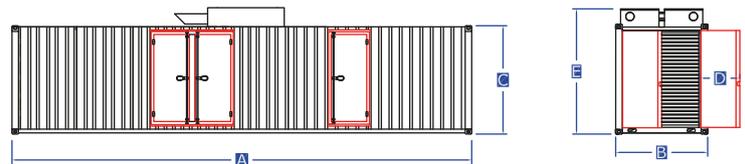
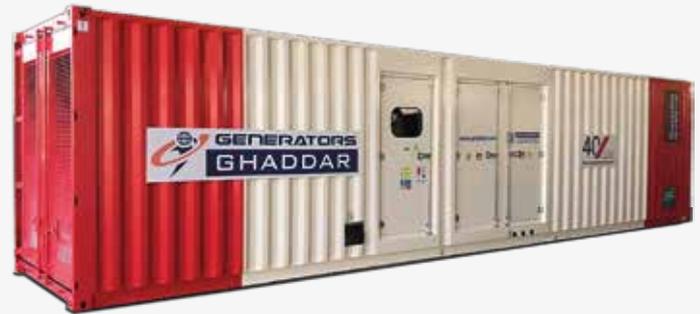
- Easy access for the Radiator and the Control Panel through 2 Special Doors
- 2 Large Access Doors on both sides to allow easy maintenance access.
- Lube Oil Pipe outlet to allow easy drainage

### Security & Safety

- Enclosure is secured through lockable doors.
- Emergency Stop Push Button mounted on the exterior of the enclosure (optional)
- Lighting inside the Enclosure (optional)

### Loading & Shipment

- Lifting Points on the Top of the enclosure
- Removable Exhaust Muffler for shipping space optimization



**Notes:**

- Image is for reference only and might not be 100% reflective of the actual product.
- Due to continuous improvements, above data is subject to change without prior notice.
- \* 40' Container with 1500KVA and above has an Extended High Rooftop above the Radiator.



### CUMMINS POWERED GENSETS

Sound Proof Container 20/40'		Sound Pressure Levels (dBA)										Total Weight Kg	Dimensions		
		1500 RPM, 50 Hz				Time									
						1 m		3 m		7 m					
Generating set	Type	Engine Mod.	Cyl.	Alternator Mod.	KVA	0% Load	100% Load	0% Load	100% Load	0% Load	100% Load	Amm	Bmm	Cmm	
CT635-CT690S (50Hz)	20"	VTA28-G5	12	TAL047F	635	80	83	77	80	72	75	9950	6000	2500	2500
CT800-CT865S (50Hz)	20"	QSK23-G3	6	TAL049C	800	82	85	79	82	74	77	10400	6000	2500	2500
CT1000-CT1100S (50Hz)	20"	KTA38-G5	12	TAL049E	1000	85	88	82	85	77	80	13865	6000	2500	2500
CT1000-CT1100S (50Hz)	40"	KTA38-G5	12	TAL049E	1000	75	78	72	75	67	70	14765	12000	2500	2800
CT1250-CT1315S (50Hz)	40"	KTA50-G3	16	LSA50.2M6	1250	82	85	79	82	74	77	17000	12000	2500	2800
CT1400-CT1650S (50Hz)	40"	KTA50-G8	16	LSA50.2L8	1400	86	89	83	86	78	81	19100	12000	2500	3500
CT1500-CT1650S (50Hz)	40"	KTA50-GS8	16	LSA50.2L8	1500	87	90	84	87	79	82	19100	12000	2500	4000
CT2000-CT2200S (50Hz)	40"	QSK60-G4	16	LSA52.3S6	2000	88	91	85	88	80	83	23200	12000	3000	4000

**CUMMINS POWERED GENSETS**

Sound Proof Container 20/40'		Sound Pressure Levels (dBA)										Total Weight	Dimensions		
		1500 RPM, 50 Hz				Time									
						1 m		3 m		7 m					
Generating set	Type	Engine Mod.	Cyl.	Alternator Mod.	KVA	0% Load	100% Load	0% Load	100% Load	0% Load	100% Load	Kg	A <sub>mm</sub>	B <sub>mm</sub>	C <sub>mm</sub>
CT2400-CT2650S (50Hz)	40"	QSK78-G9	18	LSA 52.3 L12	2390	89	92	86	89	81	84	23400	-	-	-
CT2500-CT2800S (50Hz)	40"	QSK78-G9	18	LSA 52.3 UL16	2540	90	93	87	90	82	85	23600	-	-	-
CT2750-CT3000S (50Hz)	40"	QSK78-G9	18	LSA 53.2 M9	2750	91	94	88	91	83	86	24000	-	-	-

**CUMMINS POWERED GENSETS**

Sound Proof Container 20/40'		Sound Pressure Levels (dBA)										Total Weight	Dimensions		
		1800 RPM, 60 Hz				Time									
						1 m		3 m		7 m					
Generating set	Type	Engine Mod.	Cyl.	Alternator Mod.	KVA	0% Load	100% Load	0% Load	100% Load	0% Load	100% Load	Kg	A <sub>mm</sub>	B <sub>mm</sub>	C <sub>mm</sub>
CT635-CT690S (60Hz)	20"	VTA28-G5	12	TAL047F	635	82	85	79	82	74	77	9950	6000	2500	2500
CT920-CT1010S (60Hz)	20"	QSK23-G3	6	TAL049C	800	84	87	81	84	76	79	10400	6000	2500	2500
CT1155 (60Hz)	20"	KTA38-G5	12	TAL049E	1000	87	90	84	87	79	82	13865	6000	2500	2500
CT1155 (60Hz)	40"	KTA38-G5	12	TAL049E	1000	77	80	74	77	69	72	14765	12000	2500	2800
CT1285 (60Hz)	40"	KTA50-G3	16	LSA50.2M6	1250	84	87	81	84	76	79	17000	12000	2500	2800
CT1400-CT1650S (60Hz)	40" N/S	KTA50-G8	16	LSA50.2L8	1400	88	91	85	88	80	83	19100	12000	2500	3500
CT1500-CT1650S (60Hz)	40" N/S	KTA50-GS8	16	LSA50.2L8	1500	89	92	86	89	81	84	19100	12000	2500	4000
CT2000-CT2200S (60Hz)	40" N/S	QSK60-G4	16	LSA52.3S6	2000	90	93	87	90	82	85	23200	12000	3000	4000
CT2400-CT2650S (60Hz)	40" N/S	QSK78-G9	18	LSA 52.3 L12	2390	91	94	88	91	83	86	23400	-	-	-
CT2500-CT2800S (60Hz)	40" N/S	QSK78-G9	18	LSA 52.3 UL16	2540	92	95	89	92	84	87	23600	-	-	-
CT2750-CT3000S (60Hz)	40" N/S	QSK78-G9	18	LSA 53.2 M9	2750	93	96	90	93	85	88	24000	-	-	-