



Acoustic canopies with unique specifications, makes it a highly demanded product in places where the sound does mater. Simply designed but resists to very harsh and severe weather conditions.

Specially designed silencer plays a big role in the sound attenuation. Fire resistant rock-wool is used the silencer insulation.

Smooth air circulation due to Inlet and outlet louver frames placed at the both ends. Heat resistant fiber glass insulation is used for the insulation of the canopy and supported by perforated steel sheet. Unique design and spacious canopy provides almost any type of service for the generator inside the canopy. MTC Power System Acoustic canopy is the best choice for a complete piece of mind.

ACOUSTIC

SUPER SILENT CANOPY

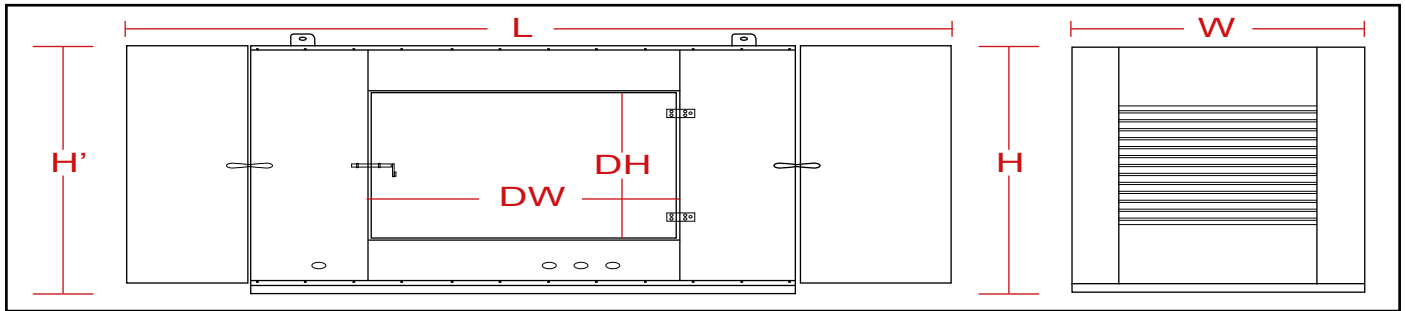
**FOR GENERATOR
SETS RANGE
7.5 - 2000 KVA**



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General Features of SPC Acoustic

- 1- Body is made of 2-3 mm HRS and 4 mm thickness black steel metal sheet.
- 2- Metal sheets are cleaned, degreased and free of detachable particles by a chemical removal, then they are painted, firstly by an anticorrosive primer protective film against rust and corrosion formation and secondly by applying an epoxy polyester paint and finally they are exposed to high temperature in order to form a continuous, high gloss and extremely durable coating.
- 3- Exhaust pipe is insulated with Fiber Glass Thermal Insulation which has a low density and low thermal conductivity,
- 4- Removable galvanized flexible exhaust connector used between the exhaust manifold and muffler in order to absorb all Gen-Set vibrations,
- 5- Sound Proof Canopy is insulated with fiber glass insulation with high density, heat insulator, sound insulator and fire proof,
- 6- Perforated steel sheet fitted to support the insulation.
- 7- SPC can be handled from the top and the bottom.



Sound Pressure Level 50Hz at full load (dba@m)	Gen-Set Model	(Dimensions in cm)					
		L	W	H	H1	DW	DH
65@5	MTP 9	255	94	175	167	100	100
	MTP 13	255	94	175	167	100	100
	MTP 20	255	94	175	167	100	100
	MTP 30	275	95	165	157	125	100
	MTP 45	310	110	165	157	124	100
	MTP 60	310	110	165	157	124	100
	MTP 80	320	100	185	177	132	100
	MTP 95	385	120	216	208	85	123
	MTP 100	385	120	216	208	85	123
	MTP 110	385	120	216	208	85	123
	MTP 135	390	120	216	208	85	123
	MTP 150	390	120	216	208	85	123
	MTP 180	390	120	216	208	85	123
	MTP 200	440	135	215	207	101	124
	MTP 250	440	135	215	207	101	124
70@5	MTP 300	440	135	215	207	101	124
	MTP 350	485	160	236	228	105	145
	MTP 400	485	160	236	228	105	145
	MTP 450	485	160	236	228	200	142
	MTP 500	485	160	236	228	200	142
	MTP 600	525	160	237	229	103	140
	MTP 650	525	160	237	229	103	140
	MTP 725	525	205	248	238	104	189
	MTP 800	525	205	248	238	104	189
	MTP 1000	585	238	280	270	99	188
	MTP 1250	760	255	280	270	99	193
	MTP 1500	760	255	280	270	99	193
	MTP 2000	800	265	285	270	99	193

Due to continuous product development we reserve the right to change specifications at any time without prior notice