



## Marapco Generating Set Ratings Summary: 1000-3300 KVA

### MTU Powered - 3 Phase, 380 - 415 V. 50 Hz, Rating at 0.8 PF

Generating Set	MTU Engine Model	Leroy Somer Alternator Model	RPM	Rating	
				KVA Prime	KVA Standby
MT1000	16V2000G26F	LSA 50.2 M6	1500	1000.0	1100.0
MT1135	16V2000G36F	LSA 50.2 M6	1500	1135.0	1250.0
MT1250	18V2000G26F	LSA 50.2 L7	1500	1250.0	1400.0
MT1500	12V4000G23	LSA 51.2 S55	1500	1500.0	1650.0
MT1650	12V4000G23	LSA 51.2 S55	1500	1650.0	1800.0
MT1800	12V4000G63	LSA 51.2 M60	1500	1800.0	2000.0
MT2100	16V4000G23	LSA 51.2 VL90	1500	2100.0	2300.0
MT2300	16V4000G63	LSA 51.2 VL95	1500	2300.0	2550.0
MT2550	20V4000G23	LSA 53.1 M80	1500	2550.0	2850.0
MT2800	20V4000G63	LSA 54 M75	1500	2800.0	3100.0
MT3000	20V4000G63L	LSA 54 M75	1500	3000.0	3300.0

#### Rating Definitions:

**Prime:** These ratings are applicable for supplying continuous electrical power (at variable load) in lieu of commercially purchased power. 10% overload power is available for 1 hour in 12 hours continuous operation.

**Standby:** These ratings are applicable for supplying continuous electrical power (at variable load) in the event of utility power failure. No overload is permitted on these ratings.

**Note:** All ratings @ Factory Standard Conditions.

#### Others

**Sound Attenuated Enclosures:** Developed by our special acoustic engineers and comply with the European Community regulations 2000/14/EC. The fully weatherproof enclosures are extremely rugged to withstand the rough handling common on many construction sites.

**Control Panels:** Digital & Auto Synchronization Panels.

**Automatic Load Transfer Panels:** Electronically controlled panel provides 24 hours automatic control of standby generating sets, 365 days a year.