

EU STAGE V | MULTI-PURPOSE GENERATORS

Mitsubishi engines are tailored to match your needs with the use of the latest technology and innovations. Our diesel engine designs are optimized for durability, fuel economy and easy maintenance under an ethos of sustainability.



				L2E-SDH	L3E-SD	L3E-SDH	S3L2-SD	S3L2-SDH	S4L2-SD	S4L2-T
Type				4-stroke water-cooled diesel engine						
Aspiration				Natural-aspiration						Turbocharged
Number of cylinders				2	3	3	3	3	4	4
Bore and stroke				mm	76 x 70	76 x 70	76 x 70	78 x 92	78 x 92	78 x 92
Displacement				cc	635	952	952	1,318	1,318	1,758
Combustion system				Swirl chamber						
Charging altenator				V - A	12-40	12-40	12-40	12-50	12-50	12-50
Starting system				V - kW	12-1.2	12-1.2	12-1.2	12-1.7	12-1.7	12-1.7
Fuel				Diesel fuel (ASTM No.2-D)						
Engine oil capacity				l	2.5	4.7	4.7	4.2	4.2	6.0
Dry weight (approx.)				kg	91	90	90	150	140	160
Flywheel				SAE #6.5			SAE #7.5			
Flywheel housing				SAE #5						
Generator Output kWm (kVA*)	1485 rpm	(50Hz)	Standby	-	7.4 (7.9)	-	10.5 (11.2)	-	15.4 (16.4)	-
			Prime	-	6.3 (6.8)	-	9.4 (10.0)	-	14.0 (14.9)	-
ISO 3046 power code ICN	1500 rpm	(50Hz)	Standby	-	-	-	-	-	-	17.7 (18.8)
	2970 rpm	(50Hz)	Standby	9.7 (10.3)	-	15.1 (16.0)	-	16.8 (17.9)	-	-
			Prime	8.3 (8.8)	-	13.0 (13.8)	-	14.1 (15.0)	-	-

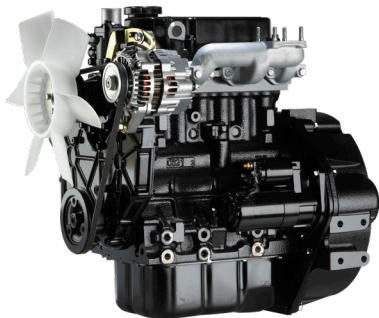
*kVA rating based on a power factor of 0.8 and 85% alternator efficiency.



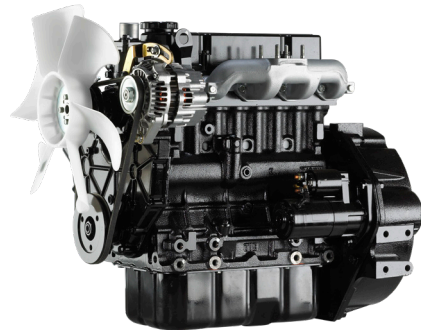
L2E



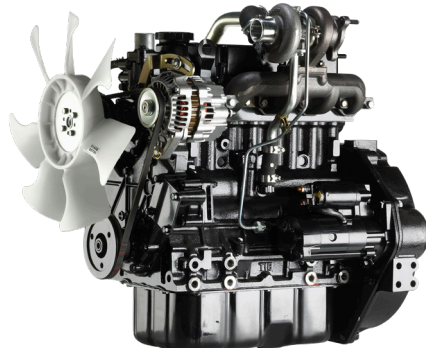
L3E



S3L2



S4L2



S4L2-T