



daedong

3L123(Temporary Ver.)



Type	Rated RPM	Rated Power(kW/HP)	Max. Torque (N·m/rpm)
3L123_(SE4A)	3000	18.3 / 24.5	70 / 1800

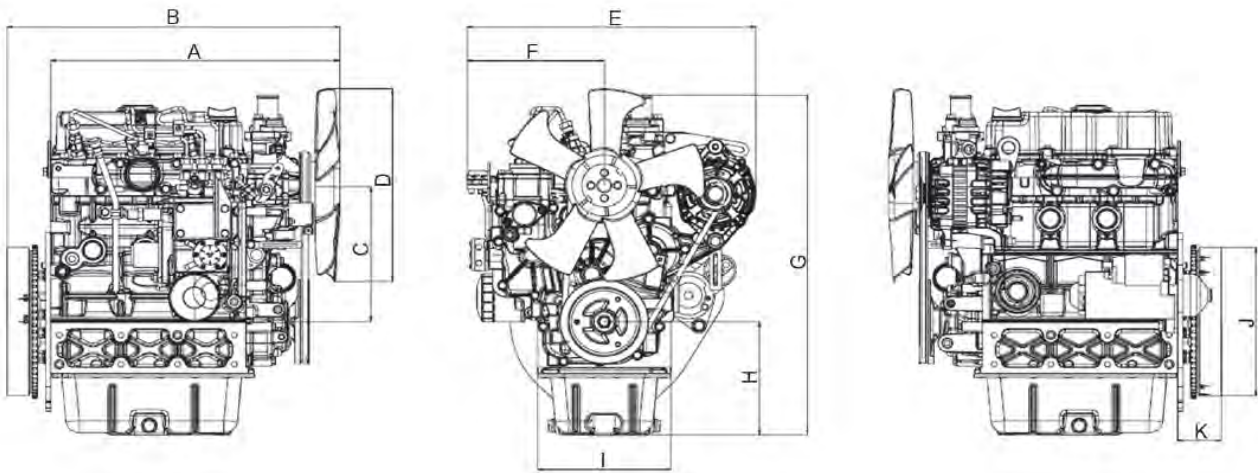
◎ GENERAL ENGINE DATA

▶ Emission Level	EPA : Tier4, EEC : StageV
▶ Engine Type	3-Cylinder, 4-Cycle, In-line, Diesel, Water cooled, N/A
▶ Bore x Stroke	Ø78 x 86 mm
▶ Displacement	1.233 liters
▶ Compression Ratio	22.9 : 1
▶ Combustor Type	In-Direct Injection(Swirl Chamber)
▶ Rotation	Counter clockwise viewed from Flywheel
▶ Dimension (L x W x H)	523 x 453 x 561 mm (with flywheel and Fan)
▶ Dry Weight	120kg (with flywheel and Fan)
▶ High Idle Rpm	3200
▶ Low Idle Rpm	1200
▶ Aspiration	N/A
▶ Governor Type	Mechanical Centrifugal
▶ Injection timing	18° BTDC
▶ Alternator Capacity	12V-75A
▶ Firing order	1-2-3
▶ Flywheel housing	-
▶ Flywheel	-
▶ Fuel Consumption Rate(at rated power)	Below 275g/kWh(205g/HPh)



daedong

◆ ENGINE DIMENSION



Designation	A	B	C	D	E	F	G	H	I	J	K
Value	454	523	223	315	453	216	561	187	210	245	69

◆ Performance Curve



POWER CURVE

