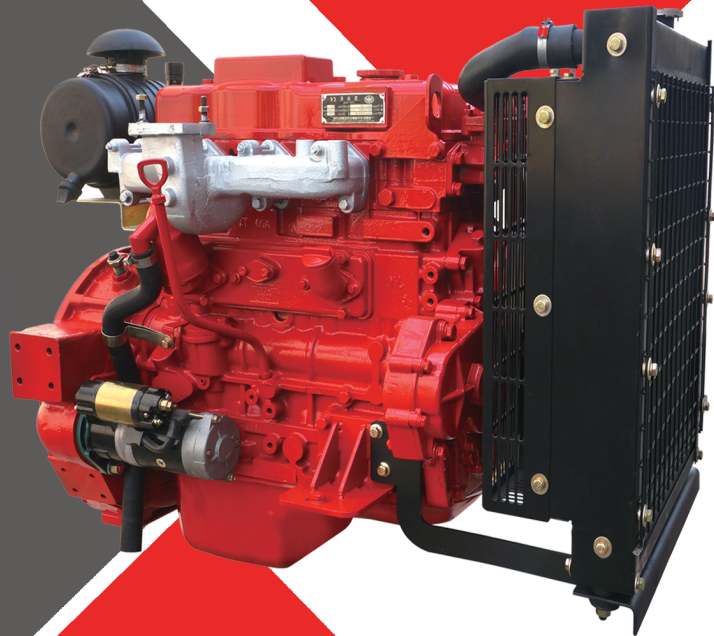
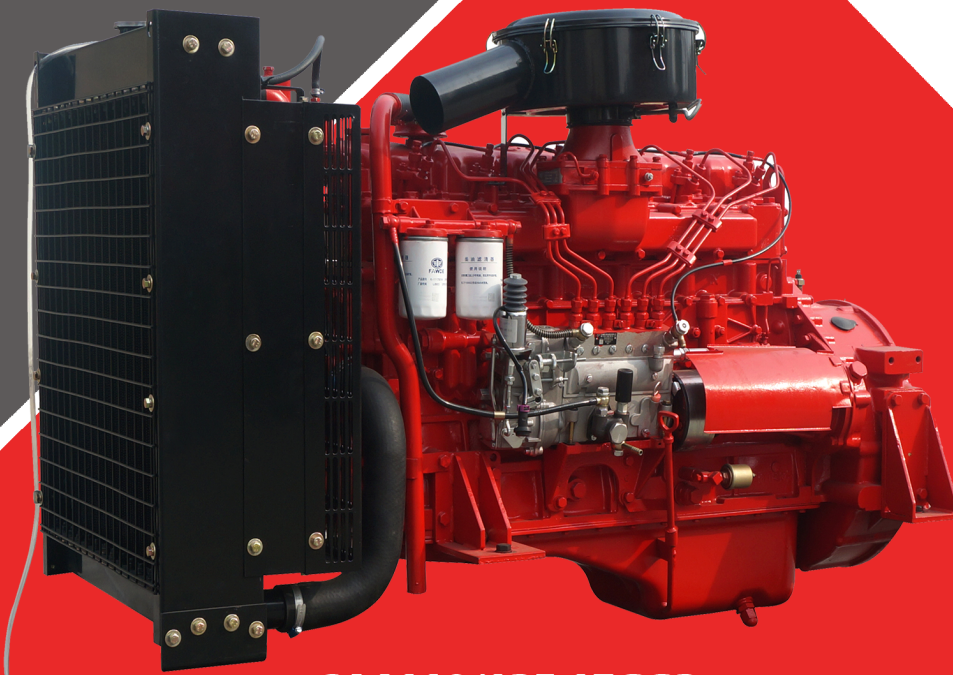


**4DX21-81GG2**



**4DX23-120GG2**



**CA6110/125-17GG2**



**design by:**



PT. VOLONTA INDO PERRABA

# TECHNICAL DATA

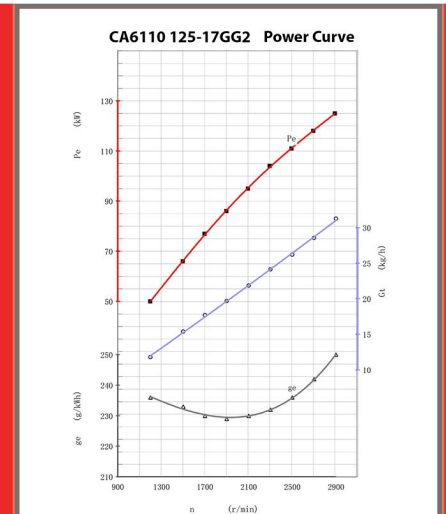
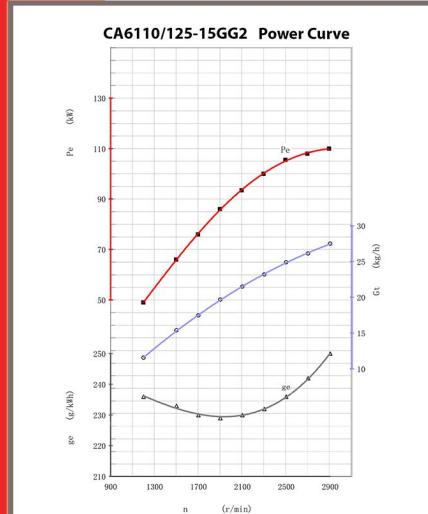
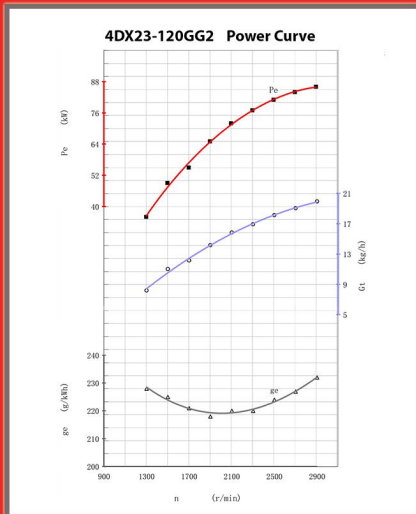
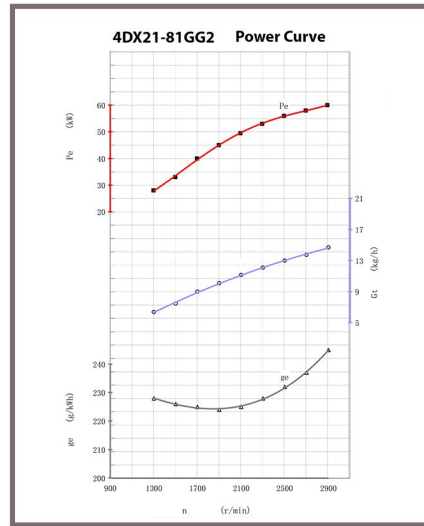
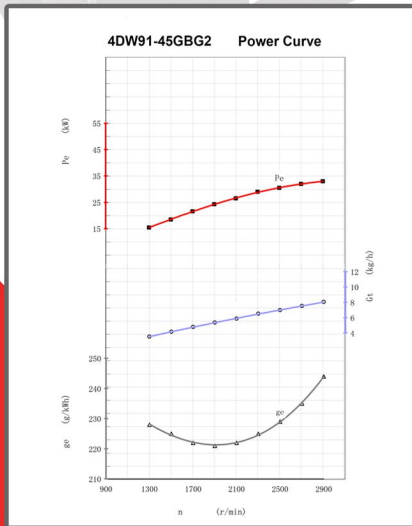
Engine Model	4DW91-45GBG2	4DX21-81GG2	4DX23-120GG2	CA6110/125-15GG2	CA6110/125-17GG2
Type	In-line ,water cooling, 4-stroke				
Number of cylinders	4			6	
Air intake type	Natural	Natural	Turbo&intercool	Natural	
Governor mode	Mechanical				
Bore x Stroke (mm)	90 x 100	102 x 118		110 x 125	
Compression ratio	17 : 1				
Rated speed (RPM)	2900				
Displacement (L)	2.54	3.86		7.13	
Rated power (KW)	33	60	88	110	125
Fan consumption (KW)	2.8	6	8	12	10.5
Net power (KW)	30.2	54	78	98	114.5
Pump shaft power (KW)	27	48	72	90	100
Fuel consumption (g/KWH)	230	230	220	240	245
Effective mean pressure at	0.54	0.64	0.92	0.64	0.725
Oil consumption (L/H)	0.08	0.09	0.12	0.16	0.18
Steady state speed regulation (%)	<10	<10	<10	<10	<10
Oil capacity including filter (L)	8	12.5	13	20	20
Coolant capacity include radiator (L)	8	12	13	26	26
Emission complaint	Stage II				
Dry weight of base configuration (KG)	230	320	340	560	560
Dry weight of standard configuration (KG)	260	365	415	640	640
Overall dimension (Base) (mm)	750*555*680	850*680*785	860*720*810	1245*710*1015	1245*710*1015
Overall dimension (Standard) (mm)	920*610*760	1090*680*840	1290*735*900	1475*710*1125	1500*710*1020
Alternator (V)	DC14V				DC28V
Starter Motor (V)	DC12V				DC24V

Standard configuration (add on the base)

Intake and exhaust system : Air filter and connecting pipes; Connecting flang of exhaust pipe

Cooling system : Radiator with connecting pipes; Fan guard; Belt guard

\*20200804



**NOTE : ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE**