

# TECHNICAL SHEET

**Genset model : APW-113**

**Main data :**

Type:	silent	ATS :	Optional
Fuel Tank running hours:	12H	Socket:	Included
Prime Power (KW/KVA):	90/113	Frequency, (HZ) :	50HZ
Standby Power (KW/KVA):	100/125	Voltage (V):	240V/415V
Genset size(mm) (L×W×H):	2550*1100*1300	Phase No. :	3
N.W.(kgs):	1500	G.W.(kgs)	1560
Packing	Plastic Films	Controller :	AGM6120

**Engine data :**

**Alternator data :**

Model :	4RT55-110D	Model :	UC274D
Governor type:	Mechanical	Capacity (kVA):	113KVA
Speed (r/min):	1500	Power factor:	0.8
Engine Size(mm)	930×690×1060	AVR Type	SX460
Prime power(KW):	110	Efficiency:	91.2
Standby power(KW):	121.0	Bearing number:	1
Cylinder No.&Config.:	4-cylinder in-line	Leads number:	12
Fuel tank Vol.(L):	260L	Voltage(V):	415
Displacement (L):	5.32	Voltage accuracy:	≤1.5%
Compression ratio :	17:01	Frequency, HZ :	50HZ
Oil capacity(L) :	18	Insulation class :	H
Electrical system (V):	24	Protection rate:	IP23
Coolant capacity(L) :	10	Excitation system :	Brushless
Cooling:	Forced water-cooling	Connection type:	Y-type connection
Aspiration :	Turbocharged	Short-circuit current :	1.1
Starting Method	Electric	Connection :	SAE 3# / 11,5"