

# TECHNICAL SHEET

**Genset model : APYN-15**

**Main data :**

Type:	silent	ATS :	Optional
Fuel Tank running hours:	18H	Socket:	Included
Prime Power (KW/KVA):	12/15	Frequency, (HZ) :	50HZ
Standby Power (KW/KVA):	13.2/16.5	Voltage (V):	240V/415V
Genset size(mm) (L×W×H):	1850*740*1200	Phase No. :	3
N.W.(kgs):	640	G.W.(kgs)	695
Packing	Plastic Films	Controller :	AGM6120

**Engine data :**

**Alternator data :**

Model :	YN25GB	Model :	BC164D
Governor type:	Mechanical	Capacity (kVA):	15
Speed (r/min):	1500	Power factor:	0.8
Engine Size(mm)	780*550*700	AVR Type	SX460
Prime power(KW):	18	Efficiency:	0.817
Standby power(KW):	20	Bearing number:	1
Cylinder No.&Config.:	4-cylinder in-line	Leads number:	12
Fuel tank Vol.(L):	64	Voltage(V):	415
Displacement (L):	2.5	Voltage accuracy:	≤1.5%
Compression ratio :	18:1	Frequency, HZ :	50HZ
Oil capacity(L) :	7	Insulation class :	H
Electrical system (V):	12	Protection rate:	IP23
Coolant capacity(L) :	5.2	Excitation system :	Brushless
Cooling:	Forced water-cooling	Connection type:	Y-type connection
Aspiration :	Natural	Short-circuit current :	1.1
Starting Method	Electric	Connection :	SAE 3# / 11,5"