

TECHNICAL SHEET

Genset model : APW-40

Main data :

Type:	silent	ATS :	Optional
Fuel Tank running hours:	12H	Socket:	Included
Prime Power (KW/KVA):	32/40	Frequency, (HZ) :	50HZ
Standby Power (KW/KVA):	35/44	Voltage (V):	240V/415V
Genset size(mm) (L×W×H):	2220*900*1250	Phase No. :	3
N.W.(kgs):	926	G.W.(kgs)	946
Packing	Plastic Films	Controller :	AGM6120

Engine data :

Alternator data :

Model :	K4100ZDS	Model :	BC184H
Governor type:	Mechanical	Capacity (kVA):	40
Speed (r/min):	1500	Power factor:	0.8
Engine Size(mm)	1025×800×1130	AVR Type	SX460
Prime power(KW):	42	Efficiency:	86.2
Standby power(KW):	46.0	Bearing number:	1
Cylinder No.&Config.:	4-cylinder in-line	Leads number:	12
Fuel tank Vol.(L):	98	Voltage(V):	415
Displacement (L):	3.61	Voltage accuracy:	≤1.5%
Compression ratio :	19:1	Frequency, HZ :	50HZ
Oil capacity(L) :	13	Insulation class :	H
Electrical system (V):	12	Protection rate:	IP23
Coolant capacity(L) :	13	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"