



### Over Product

Aksa power generation system, providing optimum performance, and reliability, for stationary standby, prime power, and continuous duty applications. All generator sets are factory build, and production tested.

### Kracht (kVA)

3 Fasen, 50 Hz, PF 0.8

Spanning	Stand-by vermogen (ESP)		Prime Power (PRP)		Standby Amper
	kW	kVA	kW	kVA	
400/231	1440,00	1800,00	1440,00	1800,00	2598,15

**Stand-by vermogen (ESP)** Het wordt gebruikt om te voldoen aan de variabele elektrische belastingvereiste in geval van uitval van de betrouwbare netvoeding. ESP voldoet aan ISO 8528-1 Overbelasting is niet toegestaan.

**Prime Power (PRP)** Wordt gedefinieerd als het continue bedrijfsvermogen onder variabele belasting. PRP voldoet aan ISO 8528-1 10% overbelasting kan elke 12 uur worden gedaan.

### Algemene kenmerken

Modelnaam	AMG 1500
Frequentie (HZ)	50
Brandstoftype	Natural Gas
Motormerk en -model	mitsubishi GS16R2-PTK
Alternatormerk en -model	PI734F
Configuratiescherm Model	PCM (IG-NT GC)
Cabine	SCH 40

### MOTORSPECIFICATIES

Motor	mitsubishi
Motor model	GS16R2-PTK
Silindir Sayısı (L)	16 cylinders - V type
Bore (mm.)	170
Stroke (mm.)	220
Silindir Hacmi (lt.)	79.9
Aspiratie	Turbo Charged and AfterCooled
Hız (d/dk)	1500
Brandstoftype	Natural Gas
Governor-systeem	Electronic
Bedrijfsspanning (Vdc)	24 Vdc
Koelmethode	Water Cooled
Luchtfilter	UNKNOWN
Brandstofverbruik bij eerste 100% belasting (lt / uur)	351,5

### Dynamo specificaties

Fabrikant	Stamford
Alternatormerk en -model	PI734F
Frequentie (HZ)	50



Kracht (kVA)	2080
Spanning (V)	400
Fase	3
Automatische spanningsregelaar	MX341
Voltage regulatie	(+/-)1%
Isolatiesysteem	H
Nominale vermogensfactor	0.8
Gewicht dynamo (Kg)	3840
Koellucht (m³/min)	161.4

#### OPEN TYPE GENERATOR AFMETINGEN (mm)

Lengte	5727
Breedte	2173
Hoogte	2472
Droog gewicht (kg.)	16000

#### AFMETINGEN GENERATOR KAST (mm)

Lengte	2440
Breedte	12200
Hoogte	2800
Droog gewicht (kg.)	22030

#### Over Product

No Data

#### Besturingskaart

Controle Module	Comap
Besturingsmodule model	PCM (IG-NT GC)
İletişim Portları	UNKNOWN
##CONTROL PANEL IMAGE##	##CONTROL PANEL TABLE##

#### Apparaten

No Data

#### Structuur en verf

No Data

#### Montage

No Data

#### Generator regeleenheid

No Data

#### Standaardfuncties

No Data

#### Meetindicatoren

No Data



No Data

#### Optie Kenmerken

No Data

#### Standaarden

No Data

#### Elektronische acculader

No Data

#### Standaardfuncties

- Heavy duty, water cooled naturalgas engine
- 46/50 °C ambient rated radiator with mechanical fan
- Protective grille for fan and rotating parts
- Electric starter and charge alternator
- Starting battery (with lead acid) including rack and cables
- Engine jacket cooling heater
- Base frame design incorporates an integral fuel tank and anti-vibration isolators
- Flexible fuel connection hoses
- Single bearing, class H alternator
- Industrial exhaust silencer and steel belows supplied separately
- Static battery charger
- Manual for use and installation

#### Generator hardware-opties

##### ENGINE

Remote Radiator Cooling

Low Coolant level alarm

Oil heater

##### ALTERNATOR

Anti-Condensation heater

Over sized alternator

Single Phase ( 4 lead)

Main line circuit breaker

##### CONTROL SYSTEM

Automatic synchronising and power control system ( multi gen-set Parallel )

Paralel system with mains.

Uzağa alarm paneli

Alarm output relays

Remote communication with modem

Earth fault, single set

Charging ammeter

##### TRANSFER SWITCH



Four Pole Contactor

WISE ACCESSORIES

Manual oil drain pump

Electrical oil drain pump

Enclosure: weater protective or sound attenuated

Duct adapter ( on radiator)

Inlet and outlet motorised louvers

Tool kit for maintenance

1500/3000 hours maintenance kit

### **Certificaten**

- TS ISO 8528
- CE
- SZUTEST
- 2000/14/EC