


(ري بىم تلوف وليك) قىق اطل

50 Hz, PF 0.8 روطلا 3

ي ئابىرەكلا ده جلا	(ESP) ياب دناتس قىق اطل		(PRP) ميارب قىق اطل		Standby Amper
	kW	kVA	kW	kVA	
400/231	36,00	45,00	32,00	40,00	64,95

حىسنى مل ISO8528 عم قىفاوتىم ESP. نىمالا قىقبشلا ردىصم عاطقنلا لاج يىف قىلوم جىلل قىق اطل رىفوت يىفرى غىتملا ءابىرەكلا لم عىتسى (ESP) ياب دناتس قىق اطل طرفىملا لىم جىلل.

لام عىتسى مېتى ISO8528 عم قىفاوتىم PRP. عاطقنلا نود قىيونىرلا لم عىل شاعىس لاج نىم قىلوم جىلل قىق اطل رىفوت يىفرى غىتملا ءابىرەكلا لم عىتسى (PRP) ميارب قىق اطل لىم عىتسى مېتى ISO3046 بىس ح عىس 12 لم عىل قىتف يىف 10% دىئازلا لىم جىلل لاج نىم قىق اطل عىس.

قىم اع تافىصاوم

جىنومىنلا مقرو مىس	AJD 45
زىترە) ددرىتلا	50
دوقولا غون	Diesel
قىرا جىتل مېتىملا عو يى ئابىرەكلا دلومىن	JOHN DEERE 3029TF129
قىرا جىتل مېتىملا عو بىوانىملا رايىتلا دلومىن	ECP322S/4 C
مكى جىتللا عىل وى جىنومىن	DSE 6120
قىر جىل	AK 30

كىر جىل تافىصاوم

كىر جىل	JOHN DEERE
كىر جىل جىنومىن	3029TF129
(L) تان او طسالا ددىع	3 cylinders - in line
فىو جىتل	106
قىم دىصل	110
قىن او طسالا م جى	2.9
ءاولملا طىفش	Turbo Charged
قىر سىلا (d/dk) عىر سىلا	1500
(رىتل) (رىتل فىلالملاش) تىزىلا عىس	8.5
(قىل ام جىلا) ناصح / يى عىس طاولول يىق قىطايىت جىلا قىق اطل	42/56
(قىل ام جىلا) ناصح / يى عىس طاولول يىق قىس يىزىلا قىق اطل	38/51
كىر جىل قىلتىك نىخسىت قىزەج ددىع	1
(طاو) كىر جىل قىلتىك نىخسىت قىزەج قىق اطل	500
دوقولا غون	Diesel
نىق جىل ماظن و غون	Direct
دوقولا قىخضم غون	Stanadyne DB4 Rotary Type
مكى جىتل ماظن	Mechanic
(رىمىسىم رايىت تلوف) لى غىش تىلل يى ئابىرەكلا ده جىل	12 Vdc
(قىعاسلا/قىم كىلا) عىسلا و قىرا طىبلا	1X55
دىرىبىتلا قىق رىط	Water Cooled
(قىق يىق دىب عىك مىر تىم) دىرىبىتلا عىورم ءاوه قىفدىت	92

قىبىس جىل رابىخالا نود نىم روىصل او تار او سىس كىلا او تادىملا و ناولالا و قىن فىل تافىصاوملا و تال يىنومىنلا يىف لىدى عىتلا قىق لى عىن جىنومىنلا طىفاجى.



(رتل) (روتيدارل عم / طقف كرحم) ديربتل لئاس ءعس

5.7/23

ءاولا رتلف

Dry Type

(ءعاس/رتل) لمح 100% دن ع دوقولا كئال متسا

9.8

(ءعاس/رتل) لمح 75% دن ع دوقولا كئال متسا

7.5

(ءعاس/رتل) لمح 50% دن ع دوقولا كئال متسا

5.3

بوانتمل رايتمل دلوم تافصاوم

Manufacturer

Mecc Alte

ءيراجتمل متمال عو بوانتمل رايتمل دلوم جذوم

ECP322S/4 C

(زتره) ددرتمل

50

(ريبم تلوف وليك) ءق اطل

45

(V) يئابرهكئال دهجل

400

روظل

3

يكي تاموتوال دهجل مظنم

DSR

دهجل مظنم

(+/-)/-1%

لزعل مظنم

H

ءيامحل فنص

IP23

ءق اطل لماع

0.8

(غك) يلكئال دلومل نزو

165

ديربتل ءاوه

15.7

(مم) حوتفتمل عونل وئ يئابرهكئال دلومل تاسايق

لوظل

1780

ضرعل

950

عافتريال

1234

DRY WEIGHT (kg.)

850

نازخ ءعس

130

(مم) يئابرهكئال دلومل ءرج تاسايق

لوظل

2472

ضرعل

1006

عافتريال

1537

DRY WEIGHT (kg.)

1070

نازخ ءعس

130

ءمدقملا

Sound-attenuated and Weather-protective Enclosures Sound-attenuated and weather protective enclosures for generating sets from Aksa, meet event the sound requirements and provide optimum protection from inclement weather and development by our specialist acoustic engineers. Our modular designed sound insulated canopies provide ease of access for servicing and general maintenance and interchangeable components permitting on-site repair. Enclosures are designed to optimize genset cooling performance, providing you with confidence that genset ratings and ambient capability.

مكحتل ءحول

مكحتل ءدحو

DSE

قبيسمل رابخال نود نم روصلال تاراويسكئال او تادعمل او ناولال او ءينفل تافصاومل او تاليدومل يف ليدعتل قح ىل ع جتتمل ظفاحي.



مكحيتلا قدحو و ذ جنوم

DSE 6120

لاصتالا ذفانم

CANBUS

##CONTROL PANEL IMAGE##

##CONTROL PANEL TABLE##

قزهجال

- DSE, model 6120 Auto Mains Failure control module.
- Battery charger input 198-264 volt, output 27,6 V 5 A (24 V) or 13,8 Volt 5A (12V)
- Emergency stop push button and fuses for control circuits.

CONSTRUCTION and FINISH

-Components installed in sheet steel enclosure. Phosphate chemical, pre-coating of steel provides corrosion resistant surface. Polyester composite powder topcoat forms high gloss and extremely durable finish. Lockable and hinged panel door provides easy access to components.

بيكرتلا

Control panel is mounted on baseframe with steel stand. Located at the right side of the generator set (When you look at the Gen.Set. from Alternator)

مكحيتلا قدحو تادلوم

The DSE 6120 module has been designed to monitor generator frequency, volt, current, engine oil pressure, coolant temperature running hours and battery volts.

Module monitors the mains supply and switch over to the generator when the mains power fails.

The DSE6120 also indicates operational status and fault conditions, Automatically shutting down the Gen. Set and giving true first up fault condition of Gen. Set failure. The LCD display indicates the fault.

قيراي عم تافصاوم

- Microprocessor controlled.
- LCD display makes information easy to read.
- Automatically transfers between mains (utility) and generator power.
- Manual programming on front panel.
- User-friendly set-up and button layout.
- Remote start.
- Event logging (50) showing date and time.
- Controls: Stop/Reset, Manual, Auto, Test, Start, buttons. An additional push button next to the LCD display is used to scroll through the modules' metering displays.

سايقل تارشوم

ENGINE

- Engine speed.
- Oil pressure.
- Coolant temperature.
- Run time.
- Battery volts.
- Configurable timing.

GENERATOR

- Voltage (L-L, L-N).
- Current (L1-L2-L3).

قابسمل رابخال نود نم روصلال تاراويسسكال او تادعملال ناولال او قينفل تافصاومل او تاليدومل يف ليدعتل قح ىل ع جتنمل ظفاحي



- Frequency.
- Gen. Set ready.
- Gen. Set enabled.

MAINS

- Mains ready.
- Mains enabled.

WARNING

- Charge failure.
- Battery Low/High voltage.
- Fail to stop.
- Low /High generator voltage.
- Under /Over generator frequency.
- Over /Under speed.
- Low oil pressure.
- High coolant temperature.

SHUT DOWNS

- Fail to start.
- Emergency stop.
- Low oil pressure.
- High coolant temperature.
- Over /Under speed.
- Under/over generator frequency.
- Under/over generator voltage.
- Oil pressure sensor open.
- Coolant temperature sensor open.

ELECTRICAL TRIP

- Generator over current.

تأرايخ

- Flexible sensor can be controlled with temperature, pressure, percentage (warning/shutdown/electrical trip)
- Local setting parameters and monitoring from PC to control module with USB connection (max 6 mt).

ريياعملا

- Electrical Safety / EMC compatibility
- BS EN 60950 Electrical business equipment.
- BS EN 61000-6-2 EMC immunity standard.
- BS EN 61000-6-4 EMC emission standard

(نحاشل) يكي تاتسالا ةي راطبل موقم

- Battery charger is manufactured with switching-mode and SMD technology and it has high efficiency.
- Battery charger models' output V-I characteristic is very close to square and output is 5 amper, 13,8 V for 12 volt and

قبسمل رابخال نود نم روصلال و تاراوسسكال و تادعملال و ناولال او ةينفل تافصاوملا و تاليوملا فليدعتلا قح ىلع جتنملا ظفاحي.



27,6 V for 24 V . Input 198 - 264 volt AC.

- The charger is fitted with a protection diode across the output.
- Connect charge fail relay coil between positive output and CF output.
- They are equipped with RFI filter to reduce electrical noise radiated from the device.
- Galvanically isolated input and output typically 4kV for high reliability.

قيراي عم تافصاوم

- Water cooled, Diesel engine
- Radiator with mechanical fan
- Protective grille for rotating and hot parts
- Electric starter and charge alternator
- Starting battery (with lead acid) including rack and cables
- Engine coolant 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 bellows supplied separately(for open sets)
- Static battery charger
- Manual for application and installation

يراي تخا تالال

ENGINE

- Electronic governor control
- Fuel-Water Separator Filter
- Low water level alarm

Oil heater

ALTERNATOR

- Anti-Condensation Heater
- Over sized alternator
- Main line circuit breaker

CONTROL SYSTEM

- Earth fault, single set
- Charge Ammeter

TRANSFER SWITCH

- Three or four pole contactor
- Three or four pole motor operated circuit breaker

OTHER ACCESSORIES

- Main Fuel Tank
- Automatic or manual fuel filling system
- Manual oil drain pump
- Low and high fuel level alarm

قېسملار رابخالانودنم روصولاوتار اوسسكال او تادعملاناولال او قينفل تافصاومل و تاليدومل ايف ليدعتل اق ح و ل ع جتنمل اظفاحي



Residential silencer

Enclosure: weater protective or sound attenuated

Duct adapter (on radiator)

Inlet and outlet motorised louvers

Inlet and outlet acoustic baffles

Trailer

Tool kit for maintenance

Double wall chassis

Supplied with oil and coolant - 30 °C

Battery isolating switch

تاداهشلا

- TS ISO 8528
- TS ISO 9001-2008
- CE
- SZUTEST
- 2000/14/EC