



(رېي بىمأ تىلۇف ولېك) قق اطلما

3 روطلا 50 Hz, PF 0.8

يىئابىرەكلى دەجىلار	يىاب دىناتس قق اطاط (ESP)		مۇيارب قق اطاط (PRP)		Standby Amper
	kW	kVA	kW	kVA	
400/231	26,40	33,00	24,00	30,00	47,63

حمسىي مىل ISO8528 عەقفاوتم، ESP. نەمآل ئىكىپشىلار دىرىچەنەن لاح يىف ئۈلۈم جىللەن ئىقاطلا رىيغۇت يېرىغۇت ئىبرەكلى لەمعتسىي (ESP) يىاب دىناتس قق اطاط طرفىمەل لېيمەتلىل.

لەمعتسىا مەتى ISO8528 عەقفاوتم، PRP. عەطقىنەن نود ئېيون سىلار لەمعەلەن ئەتامىن لاج نەم ئۈلۈم جىللەن ئىقاطلا رىيغۇت يىف رىيغۇت ئىبرەكلى لەمعتسىي (PRP) مۇيارب قق اطاط ISO3046 بىسح ئەعاس 12 لەمچىلار ئەزىزلىك 10% دىازىلار لېيمەتلىل لاج نەم دەدھار و ئەعاس.

قىماع تافصىل اوام

جذۇمنىلا مىقرو مىسا	AJD 33
(زىترە) دىرىتىلار	50
دوقۇلار عون	Diesel
تىيراجىتلار ھەتمەل عون يىئابىرەكلى دلولما جذۇمن	JOHN DEERE 3029DFG20
تىيراجىتلار ھەتمەل عون بوانىتىلار دلولما جذۇمن	ECP 28-VL/4 C
مەكھەتلىلار ۋە جذۇمن	DSE 6120
قىچىلار	AK 20

كىرەجىلار تافصىل اوام

كىرەجىلار	JOHN DEERE
كىرەجىلار جذۇمن	3029DFG20
(ئان اوتسىلار دىدع)	3 cylinders - in line
فېيوجىتلار	106
قىمدىصلار	110
قۇناوتسىلار مىچ	2.9
ءاومىلار طفىش	Naturally Aspirated
طغضلىلار دىدع	17.2:1
(d/dk) ئەعرىسىلار	1500
(رەتلىل) (رەتلىفلار) ئەيشلىلار	6
(ئېيلامچىلار) ناصح / يىعاس طاولىيەك ئېيتابىت حالا قق اطلما	30/41
(ئېيلامچىلار) ناصح / يىعاس طاولىيەك ئېيتابىت حالا قق اطلما	28/37
كىرەجىلار ئەلتىك نېخىست قىزەجە دىدع	1
(طاو) كىرەجىلار ئەلتىك نېخىست قىزەجە قق اطاط	500
دوقۇلار عون	Diesel
نەقەچىلار ماظنۇ عون	Direct
دوقۇلار ئەخضم عون	Delphi DP100G
مەكھەتلىلار ماظن	Mechanic
(رەتلىم رايىت تىلۇف) لېيخشىتللىل يىئابىرەكلى دەجىلار	12 Vdc
(ئەعاسلىل/ئېيمەكلىل) ئەعسلىلار ئېيرابطىلار	1x55
دىيربىتلار قق يېرط	Water Cooled

قىبىسلىلار ئابخالا نود نەم روصلار تىار او سىنگال او تادىع مىل او ناوللار او ئېين فىلار تافصىل او مىل او تالىدىو مىل ئىف لېيدىع ئەتلار قىچىلۇجىن مەلە ظفاحى.



(فقيقد/بعكمبرت) ديربنتل احورم ئاوه قفت	81
(رتل) (روتبيدارل اعم / طقف كرحم) ديربنتل لئاس ئعس	6/15
ءاوهلار تللف	Dry Type
(ةعاس/رتل) لمج 100% دنع دوقولالا كالهتسا	6.4
(ةعاس/رتل) لمج 75% دنع دوقولالا كالهتسا	4.7
(ةعاس/رتل) لمج 50% دنع دوقولالا كالهتسا	3.4

بوانتملا رايي تل دلوم تافص اوام

Manufacturer	Mecc Alte
ئيراجتلا هتمالع بوانتملا رايي تل دلوم جذونم	ECP 28-VL/4 C
(زتره) ددرتلا	50
(ريي بمأ تلوف ولويك) فقا طلا	30
(V) يىابرەكلا دەجل	400
روطلا	3
يەكىيتاموتۇرلار دەجل ماظنم	DSR
دەجل ماظنم	(+/-)1%
لزععلما ماظن	H
ئيامحل فن ص	IP23
فقاطلا لمع	0.8
(غك) يېلىكلا دلوملا نزو	141.8
ديربنتل ئاوه	6.6

(مم) حوتىفملما عونلدا وذ يىابرەكلا دلوملا تاسا يق

لوطلا	1490
ضرعلا	900
عافترا لا	1212
DRY WEIGHT (kg.)	735
نازخ ئعس	70

(مم) يىابرەكلا دلوملا قرجح تاسا يق

لوطلا	2101
ضرعلا	956
عافترا لا	1482
DRY WEIGHT (kg.)	915
نازخ ئعس	70

ةمدقملما

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.

مكحتلما ۋەحول

قىسىملا رابخالا نود نم روصلما او تاراوسىنىڭال او تاداعمىلما او ناوللار او ئين فىلا تافص او ملما او تالىي دوملا ىف لىيدى عتلى قىچىلۇج چىن ملما ظفاحى.

**مکھتلہ مددو**

DSE

مکھتلہ مددو وذ جذون

DSE 6120

لاصتا نفان

CANBUS

##CONTROL PANEL IMAGE##**##CONTROL PANEL TABLE##**

تزویج الہا

- 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.

بیکری تلا

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)

مکھتلہ مددو تادلو ملہ

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.

قیارایع تافص اوم

- 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.

س ایقلہ تارشون

ENGINE

- Engine speed.

- Oil pressure.

- Coolant temperature.

- Run time.

- Battery volts.

- Configurable timing.

GENERATOR

- Voltage (L-L, L-N).



-Current (L1-L2-L3).

-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.

تارایخ

-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).

ریی اعمالا

-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) يكى تاتسالا ئيراطبلا موقم

- Battery charger is manufactured with switching-mode and SMD technology and it has high efficiency.

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- Battery charger models' output V-I characteristic is very close to square and output is 5 amper, 13,8 V for 12 volt and 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.

ةي راي ع م تا فص اوم

- 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

ةي راي خا تا لالا

ENGINE

Fuel-Water Separator Filter

Low water level alarm

Oil heater

ALTERNATOR

Anti-Condensation Heater

Over sized alternator

Single Phase (4 lead)

Main line circuit breaker

CONTROL SYSTEM

Remote annunciator panel

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

Residential silencer

Enclosure: weather protective or sound attenuated

Duct adapter (on radiator)

Inlet and outlet motorised louvers

Inlet and outlet acoustic baffles

Trailer

Tool kit for maintenance

1500/3000 hours maintenance kit

Double wall chassis

Supplied with oil and coolant - 30 °C

تاداھشلما

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