

AGM 28

PSI
Mecc Alte
P 602



ISO8528

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CE

2000/14/EC

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Standart Specification

- Heavy duty, water cooled natural gas 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

ENGINE

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ALTERNATOR

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ENGINE ACCESSORIES

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CONTROL SYSTEM

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Manufacturer		PSI
Model		3,0 L
	1500 d/dk	&' "\$ "Q DQ
	L	3.0000
		101,6x91,44
		10.5:1
	fl # Ł	rpm
		1500
Fuel Consumption	m ³ /h.	6
Gas Pressure	mbar	27-300
Oil Capacity	L	5
Water Capacity	L	11
Absorbed Air Discharge	m ³ /dk.	2
Disposal Air	m ³ /san	1,23
	m ³ /dk.	4
	° C	491

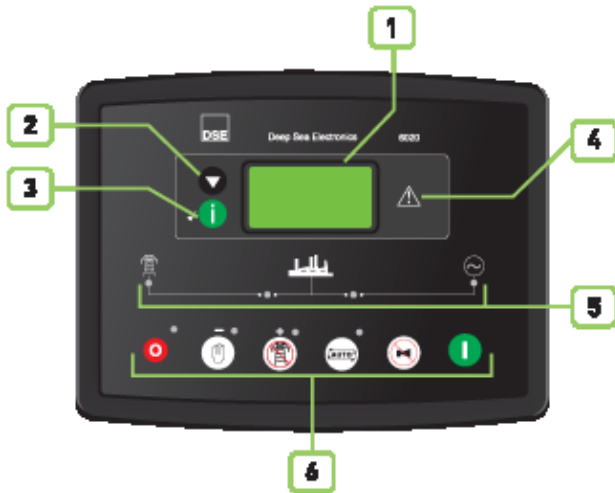
Manufacturer		Mecc Alte
		ECP28 2L/4
	"	25
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		3
		400/230
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	"	"	"	"
	500	1520	900	1230
	"	"	"	"
AK 20	700	2100	960	1370

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● D* *\$&!'



- 1 A U]b`g`fUhi g`X]gd`Um`
- 2 8]gd`UmigV`c`Vi` h`c`b`
- 3 DU[Yf]b`z`c`fa U]c`b`E`Vi` h`c`b`
- 4 7`c`a`a`c`b`U`U`f`a` `]b`X`]W`h`c`f`
- 4 G`h`U`h`g`@98`f`g`
- 5 C`d`Y`f`U`h`c`b`i`g`Y`Y`V`]b`[`Vi` h`c`b`g`

● Devices

8G9`z`a`c`X`Y`*`\$`\$`5`i` h`c`A`U]b`g`:`U]i`f`Y`V`e`b`f`c``a`c`X`i``Y`
6U`h`Y`f`m`V`U`f`[`Y`f`]b`d`i`h`%`,`!`&`*(`j`c`h`z`c`i`h`d`i`h`+`z`*`J`.)`5`f`&`(`j`E`c`f`%`z`,`j`c`h`)`5`f`%`&`J`E`
9`a`Y`f`[`Y`b`V`h`g`c`d`i`g`V`i`h`c`b`U`b`X`Z`g`Y`g`Z`f`V`e`b`f`c``V`]V`W`]`h`g`

● Structure And Paint

7`c`a`d`c`b`Y`b`h`g`]b`g`U`Y`X`]b`g`Y`Y`h`g`f`Y`Y`Y`b`V`e`c`g`i`f`Y`D`X`c`g`d`U`h`Y`W`X`Y`a`]W`Z`d`f`Y`!`V`e`U`h`b`[`c`Z`g`f`Y`Y`d`f`c`j`]X`Y`g`V`e`f`f`c`g`]c`b`
f`Y`g`]g`h`U`b`h`g`i`f`Z`U`W`"D`c`m`Y`g`h`Y`f`V`e`a`d`c`g`]h`Y`d`c`k`X`Y`f`h`c`d`V`e`U`h`Z`c`f`a`g`\\[`\\[`c`g`g`U`b`X`Y`i`h`Y`a`Y`m`X`i`f`U`V`Y`Z`]b`]g`"`@`c`W`U`V`Y`
U`b`X`\\]b`[`Y`X`d`U`b`Y`X`c`c`f`d`f`c`j`]X`Y`g`Y`U`g`m`i`U`W`V`g`g`h`c`V`e`a`d`c`b`Y`b`h`g`

● Montage

7`c`b`f`c``d`U`b`Y`]g`a`c`i`b`h`Y`X`c`b`V`U`g`Y`Z`U`a`Y`k`]h`g`h`Y`Y`g`h`U`b`X`"`@`c`W`h`Y`X`U`h`h`Y`f`[`\\h`g`]X`Y`c`Z`h`Y`[`Y`b`Y`f`U`h`c`f`g`Y`h`f`k`\\Y`b`n`c`i`
`c`c`_`U`h`h`Y`Y`Y`b`"G`Y`h`Z`c`a`5`h`Y`f`b`U`h`c`f`E`

● Generator Control Unit

H`Y`"8`G`9`*`\$`\$`]g`U`g`h`U`b`X`U`f`X`V`e`b`f`c``a`c`X`i`Y`Z`f`c`i`f`[`Y`b`Y`f`U`h`c`f`g`Y`h`g`i`d`h`c`&`\$`_`J`5`U`b`X`i`h`U`g`V`Y`Y`b`X`Y`g`][`b`Y`X`h`c`
g`h`U`h`U`b`X`g`h`c`d`X`]g`Y`U`b`X`[`U`g`[`Y`b`Y`f`U`h`c`f`g`Y`h`g`"H`Y`8`G`9`*`\$`\$`a`c`X`i`Y`\\U`g`V`Y`Y`b`X`Y`g`][`b`Y`X`h`c`a`c`b`]h`c`f`[`Y`b`Y`f`U`h`c`f`
Z`Y`e`i`Y`b`W`z`]c`h`z`W`f`f`Y`b`z`Y`b`[`]b`Y`c`]`d`f`Y`g`g`i`f`Y`Z`V`e`c`U`b`h`Y`a`d`Y`f`U`h`i`f`Y`f`i`b`b`]b`[`\\c`i`f`g`U`b`X`"V`U`h`Y`f`m`j`c`h`g`"A`c`X`i`Y`
a`c`b`]h`c`f`g`h`Y`a`U]b`g`g`i`d`d`m`U`b`X`g`k`]h`W`c`j`Y`f`h`c`h`Y`[`Y`b`Y`f`U`h`c`f`k`\\Y`b`h`Y`a`U]b`g`d`c`k`Y`f`Z`U`]g`"H`Y`8`G`9`*`\$`\$`U`g`c`
]b`X`]W`h`Y`g`c`d`Y`f`U`h`c`b`U`g`h`U`h`g`U`b`X`Z`i`h`V`e`b`X`]h`c`b`g`z`5`i`h`c`a`U`h`W`\\m`g`\\i`h`h`b`[`X`c`k`b`h`Y`Y`b`"G`Y`h`U`b`X`[`]j`]b`[`h`f`i`Y`Z`f`g`h`i`d`
Z`i`h`V`e`b`X`]h`c`b`c`Z`Y`b`"G`Y`h`Z`U`i`f`"H`Y`@7`8`X`]g`d`U`m`]b`X`]W`h`Y`g`h`Y`Z`i`h`

A`]W`c`d`f`c`W`g`g`c`f`V`e`b`f`c``Y`X`"
@7`8`X`]g`d`U`m`a`U`_`Y`g`]b`z`c`f`a`U`h`c`b`Y`U`g`m`h`c`f`Y`U`X`"
(!`]b`Y`Z`*(`1`%`&`d`])`Y`"X`]g`d`U`m`i`
5`i`h`c`a`U`h`W`"m`h`f`U`b`g`Z`f`g`V`Y`h`k`Y`Y`b`a`U]b`g`f`i`h`h`m`h`U`b`X`[`Y`b`Y`f`U`h`c`f`d`c`k`Y`f`"
A`U`b`i`U`d`f`c`f`U`a`a`]b`[`c`b`Z`c`b`h`d`U`b`Y`"
I`g`Y`f`Z`]Y`b`X`m`g`Y`h`i`d`U`b`X`V`i`h`c`b`"U`m`c`i`h`
F`Y`a`c`h`Y`g`h`U`h`i`
9`j`Y`b`h`c`[`[`]b`[`f`]t`g`\\c`k`]b`[`X`U`h`Y`U`b`X`h`j`a`Y`"
7`c`b`f`c`g`G`h`c`d`#`Y`g`Y`h`Z`A`U`b`i`U`Z`5`i`h`c`Z`H`Y`g`h`Z`G`h`U`f`h`Z`V`i`h`c`b`g`"5`b`U`X`X`]h`c`b`U`d`i`g`V`i`h`c`b`b`Y`i`h`h`c`h`Y`@7`8`X`]g`d`U`m`]g`
i`g`Y`X`h`c`g`V`e`c`"h`f`c`i`[`\\h`Y`a`c`X`i`Y`g`f`a`Y`h`f`]b`[`X`]g`d`U`m`g`

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Indicator

9B; #9
9b[]bY'gdYYX"
C]'dfYggi fY"
7cc'UbhY'a dYfUhi fY"
F i b' h'a Y"
6UHfYfmj c'lg"
7cbZ[i fUV'Y' h'a]b["
; 9B9F 5HCF
J c' hU[Y f@ @B E'
7 i ffYbhf@% @& @ E'
: fYei YbVWf
A 5-BG
J c' hU[Y f@ @B E'
: fYei YbVWf
A U]bg' fYUXn'
A U]bg' YbUV'YX"
; Yb" GYhfYUXn'
; Yb" GYhYbUV'YX"

Optional Properties

: YI]V'Y' gYbgcf' WUb' VY' V&bfc' YX' k]h' h'a dYfUhi fYz
dfYggi fYz dYfVW' bU[Y' f'k' Ufb]b[#]i' h'ck' b# YVW' W' f'f'dE
@cW' gYh]b['dUfUa YHfg' UbX' a' cb]rc]b['Zca' D7' hc
V&bfc' a' cXi' Y' k]h' i' G6' V&bbYV'cb' f'a' U' *' a' h'

Electronic Charge Equipment

'6UHfYfmVWUf[Yf]g'a Ubi ZUM' fYX' k]h' gk]hW]b[!a cXY' UbX' GA 8' h'VW'bc'c[mUbX' ih'Ug' \] [\ YZ]VYbVWf' 6UHfYfmVWUf[Yf
a cXY'gfici hdi hJ !=VXUFUVWf]g]h]W]g] YfmVcgy' hc' gei UfY' UbX' ci hdi h]g] 'Ua dYfz% z' J' Zc'f%&j' c' hUbX' &+z' J' Zc'f' &('J' "
#bdi h% , ' !' &* (' j' c' h57' " 'Dfc']bY' &(\$) \Ug' Z' mci hdi h]g' chV]W]]hdfchV]cb' UbX' ih'WUb' VY' i' gYX' Ug' U' W' ffYbhigci fVW"
Dfc']bY' %&\$) #&(\$) VUf[Yf' \Ug' \] [\ YZ]VYbVWf'cb[']Z'z' 'ck' ZU]i' fY' fUfYz'] [\ hk' Y] [\ hUbX' 'ck' \ YUhfUX]UfYX']b
UWV'cfXUbVW' k]h']bYUf' U' h'fbU]j' Yg' H'Y' VUf[Yf]g' Z]hYX' k]h' 'U' d'f'c'f'YV]cb' X]cXY' UV'cgg' h'Y' ci hdi h' 7' cbbYVW'Uf[Y' ZU]
fY'Umiv&' VYh' Y'Yb' d'cg]h]j' Y' ci hdi hUbX' 7: 'ci hdi h' H'Y'mUfY' Yei]ddYX' k]h' F: =Z]h'f' hc' fYXi' W' Y' V'W'f' W' 'bc]gY' fUX]UfYX'
Zca' h'Y'XYj']W'"; Uj' Ub]W']m]gc' UfYX']bdi hUbX' ci hdi h]m]d]W']m(_] Zc'f' \] [\ fY']UV]]m'

Protection

K 5F B #B;
7 \Uf[Y' ZU]i' fY"
6UHfYfm@c'k' #] [\ j' c' hU[Y"
: U] 'hc' g' h'cd"
@ck' #] [\ [YbYfUf'c'f' j' c' hU[Y"
I' bXYf#j' Yf[YbYfUf'c'f' Z'Yei' YbVWf'
C'j' Yf' # bXYf'gdY'YX"
@ck' c]'dfYggi fY"
<] [\ V&c' UbhY'a dYfUhi fY"
G<I H'8CK BG
: U] 'hc' g' h'Uf'
9a' Yf[YbV' h'g' h'cd"
@ck' c]'dfYggi fY"
<] [\ V&c' UbhY'a dYfUhi fY"
C'j' Yf' # bXYf'gdY'YX"
I' bXYf#j' Yf[YbYfUf'c'f' Z'Yei' YbVWf'
I' bXYf#j' Yf[YbYfUf'c'f' j' c' hU[Y"
C]'dfYggi fY' gYbgcf'cdYb"
7cc'Ubh' h'a dYfUhi fY' gYbgcf'cdYb"
9@97 HF =7 5@HF #D
; YbYfUf'c'f' j' Yf' W' ffYbhf

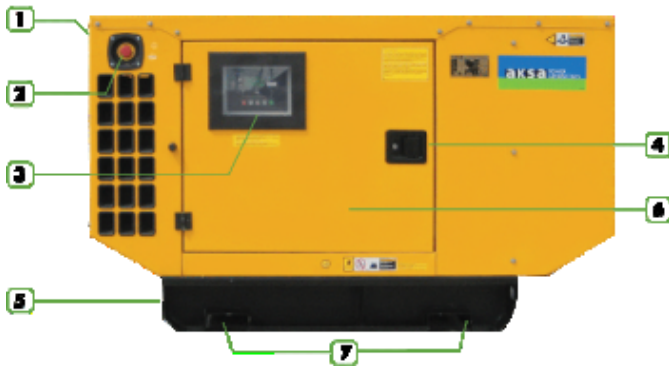
Standards

9'YVW'W' GUZYhm#9A 7' V&a' dUfV]]hm6G' 9B' *\$-\$) \$
9'YVW'W' Vi' g]bYgg' Yei']da' Ybhf'
6G' 9B' *%\$ \$! *! & 9A 7']a' a' i' b]m]g]h'UbX'UfX'
6G' 9B' *%\$ \$! *! (9A 7' Ya']gg]cb' g]h'UbX'UfX'

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- 1 Steel structures
- 2 Emergency stop push button
- 3 Control panel is right side of the set.
- 4 Corrosion-resistant locks and hinges
- 5 Sump drains valves
- 6 Sound proof foam metarial
- 7 Base frame -tank

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		AK 20
	mm.	960
	mm.	2100
	mm.	1370
fl "L		70