

AGM 60

Motor : GM
 Alternatör : Mecc Alte
 Kontrol Sistemi : P 72



ISO8528

6i 'YbYfUhf f [fi Vi 'GC,) & 'm bYha Y]' UfhUfibi' _Uf 'ÜntüWU' _gYj]mYXY 'UgUfUba i 'hif'

SZUTEST

6i 'YbYfUhf f [fi Vi 'GC - \$\$\$gYfhZ_U' nY' _Yf]by [" fY 'UgUfUba i 'j Y' fYf]a] hf'



6i 'YbYfUhf f [fi Vi '79'gYfhZ_U' UfhUfibiU'i m] i bXmf

2000/14/EC

GYG'mÜ'iha ' _UV]b] [fi d'Ufz&\$\$#(#97 '5j fi dU[' f' h' m bYha Y]]bY [" fY 'YghYX]]f'

• ; , 'Yfz' !: Üniz) \$<nz; : '\$z

Voltaj	Standby Güç (ESP)		Prime Güç (PRP)		
	kVA	kW	kVA	kW	Amp
400/230	62.00	50.00	56.00	45.00	81.00

Standby Güç (ESP): ; 'j Yb]]f' VVY_Y' _UnbU 'ibib' _Yg]a Yg]Xi fi a i bXUzXY] _Yb'YY_hf_]m' _Y [, 'hYa]b'Yha YXY' _j "Übiriif" 9GDz-GC,) & 'Y i ma' i Xi f' '5 ifim' _Ya YnY']n]b] j Yf]a Ya] hf'

Prime Güç (PRP): 8Y] _Yb'YY_hf_]m' _Yz [, 'hYa]b'Yha YXYzm' _i' _gibifgin; U' i a U gUUh]]b' _j "Übiriif" DF DZ-GC,) & 'Y i ma' i Xi f' -GC' '\$ (* nU [" fY' & gUUh, U' i a U dYf]ncXi bXU' %gUUh%\$& ' U ifim' _Ya Y]]b' _j "Übiriif"

GH5B85F H'x N9@@? @9F

5 if\]ha Yhhd]zgi 'gc i ha U'Xc U [Un'ia chcf (*# \$s7 fUXnUhf f' Y'a Y_Ub] _ZJb: Ub j Y'giVU' _dUf, U'UfU'Xc_j ba Unii' b'YnYb' _cfi ni W' _UZyg 9Y_hf_]a Uf 'a chcfi j Y' Uf'U'YfUhf f' 6U 'U'WU' _zflj fi b'Ug]h]E_UV'c'Ufij Y'g\ dUgi' A chcf'VW' _Yhgi ni 'igihWgi uY] : UgY' j Y'hf'f]a " b'Ym'VY'U' _cn'Uf 9gbY' _ntU' _ihVU' 'Ubh' _ca dYbgUhf f' HY' _mU'U' _iz] Y' < n'Ü'iha 'gibiZi' U'YfUhf f' 9bX' gh]nY' _UdUg]YXY' gi gh fi W' j Y'YgbY' _; Y] _ca dYbgUhf f' 9Y_hfcb] _U' _ Uf'V'U'ni ?i "Uba Uj Y'a cbhU' _Uj i ni

>YbYfUhf f' 8cbUbia 'GY, YbY_Yf]

MOTOR

! i nU' _fUXnUhf f' 'gc i ha U
 ! 8' _ _gi' _gyj]mYg] U'Ufa i

ALTERNATÖR

! 'gihVZ fi hi VYh' b'YnY'V
 - Büyük güçte alternatör

YARDIMCI DONATILAR

! 'A i \UZhnU' _UV]b] /gYg'mÜ'iha ' ihjd j YntU' U, i' _U'Ub' hjd
 - Dört kutuplu kontaktör

KONTROL PANOSU

! 'HcdfU' _U, U 'iz'Y' _YbYfUhf f'
 ! ' Uf'Ua dYfa YhfYg]

AGM 60

Motor : GM
Alternatör : Mecc Alte
Kontrol Sistemi : P 72

8c U[Un'Ä chcf'x nY`]_Yf]

Üretici	GM	
Model	857	
G]bXf] Y HUgUfia	8 Silindirli V Tip	
Hava Emme	8c U`9a]]	
Maksimum Standby Güç	1500 d/dk	56.0kW[HP]
Toplam Silindir Hacmi	L	5.7000
Çap ve Stroke	Çap ve Stroke	102 x 88
Gi_ h'fa U'CFUbi	9,4:1	
Norminal Devir	d/dk	1500
Governör Tipi	Elektronik	
MU_ihH`_Yh'a]	m³ / sa	17
8c U[Un'6Ugib,	mbar	35-50
MU`?UdUg]H'g]	L	5
Emilen Hava Debisi	m³ /dk.	3
F UXnUhr fXYb'5h'Ub'<Uj U'A]_h'fi	m³ /san	2
Egzoz Gaz Debisi	m³ /dk.	8
9[ncn'; Yf]6UgibW'fa U l t	mm - ss	1200
9[ncn'; Un'GIW_ i i	° C	491
uYj fYnY MU'ni'Ub'ejj	kW	13
Elektrik Sistemi	12	

Alternatör Özellikleri

Üretici	Mecc Alte	
Modeli	ECO 32-2S/4	
Güç	kW	60
HUgUfia	: if, Uginž (_i h d'i	
Cos fi	1	
: Un'GU'niği	3	
Voltaj	V	400/230
5_ ja	A	86
Stator	&#' UXia	
_Un'G]gh'Ya]	Elektronik (AVR)	

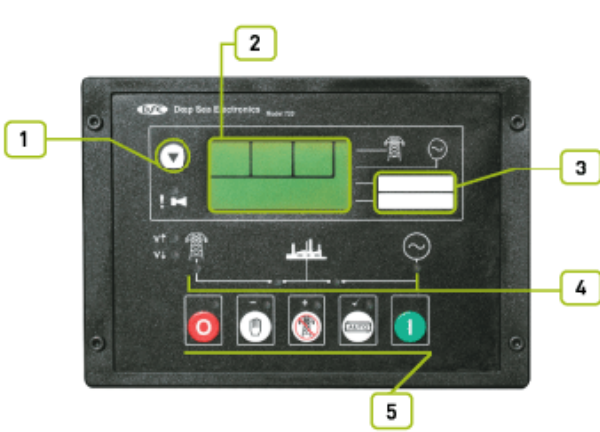
6cmi hj Y'5 if'i_

5, i_ ; fi d	? i fi '5 if'i_	Boy	En	Yükseklik
	kg.	mm.	mm.	mm.
	850	2200	1100	1300
Kabinli Grup	? i fi '5 if'i_	Boy	En	Yükseklik
	kg.	mm.	mm.	mm.
	4	3110	1060	1750

AGM 60

Motor : GM
Alternatör : Mecc Alte
Kontrol Sistemi : P 72

P 72 - Kontrol Sistemi



- 1 9_fub'gUnāU'XY] hfa Y'Vi hcbi
- 2 LCD ekran
- 3 'Uj Y'U'Ufa '#6]X]fa '[" gYf[Yg]
- 4 Durum Led'leri
- 4 uÜi' a U' Y_]gY, a Y'Vi hcb'Ufi

Cihazlar

8G9ža cXY''+&\$'cİca UH_ ' YVY_Y'UfinU'jnYa Yj Y'YbYfUht f'_cbhfc''a cX''
9'Y'_fcb'_U_'' Uf'V\Un'' 5ž&&\$#&(\$'j c'h
5W' Xi fXi fa U'Vi hcbi 'j Y'_cbhfc''XYj fY'Yf]], 'lb'g] cftU'Uf

Müdi j Y'6cmtU

7] \Un'Uf, Y'_lgUWXUb'ja U'YX]a] 'dUbc'_UV]b]bY'a cblU'ntüdi'if''DUbc'gUW'ZcgZUh_ 'ja mtUgU'i]Y'_Ud'UbFU_'gUWm' nYn] '_cfcnmcbUX]fYb, ']\U'Y [Y]f]f''Dc'nYgYf'V]Y]_l'cn'VcntU'j Y'Zfib'Ua U']'Ya]]'Y'dUbc'_UV]b]bY'gcb'XYfYVW' XUmbi'_i Vcnt'ntüdi'if?']]h]j Y'a YbHY 'Y]'dUbc'_UdU 'i]Y'V\Un'UfU'i 'U' a U'_c'UnXif''

Montaj

?cbhfc''dUbcgi ž'YbYfUht f[fi Vi ' Ug]g]'' nYf]bXY_]gU 'Ua ; Y'_UmtU_'Uf'' nYf]bY'a cblU'ntüdi'if''
DUbcž'YbYfUht f[fi Vi bi b'ntü b'UfUZbUZ[" n'\nUgi'gYj]nYg]bY'nYfY' h]f]f''

Jeneratör Kontrol Ünitesi

8G9'+&\$
&\$\$_J'5'XU']'j Y'_ , ' _[' , XY_] 'YbYfUht f[fi d'Ufia 'inXU'8G9'+&\$'_cbhfc''g]g]hYa]'g]UbxUfXif''; Unj Y'X]nY''a cİcİf'i YbYfUht f[fi d'Ufibib'cİca UH_ 'c'UfU_ , U'i hİf'a Ugi'j Y'Xi fXi fi 'a Ugibi' [Yf, Y_Y' h]f]f''A cX''ž'YbYfUht f' b'ZY'Ubgiz j c'U'fZU_ 'ja iža cİcİf'nU' 'UgibWžgc' i ha U'gi mi 'giWU_ 'i ž, U'i a U'gU'Užj Y'U_ 'j c'U'f'bi']n'YmYV_ 'j Y '@78_Y_fubXU [" gYfYVW_ ' Y_]XY'UgUf'Uba 'i hİf''
5m'W'U'a cX'' YVY_Y'j c'U'f'bi'j Y'ZY'Ubgibi']n'Yf] Y'mXY_ 'YbYfUht f[fi Vi ']Y'cbU'VU 'i ' , 'h'UbgZf'g]g]hYa]b] '_cbhfc''YXYfž->YbYfUht fXY'UfinU'a YnXUbU['Y'X']bXY'cİca UH_ 'c'UfU_ 'YbYfUht f'Xi fXi fi 'i f] Y] []]'UfinU'a cX'' b'' b dUby']bXY '@78_Y_fubXU [" gYf]f]f''

A [fc!] 'Ya W]Y'_cbhfc''
@78_Y_fubXUbzV][]Yf]_c'Umc_ 'i a U
@78_Y_fub'' nYf]bXY'i 'i 'i'g]nU' 'UfU_hYf#g]ja [Y'Yf
' YVY_Y'j Y'YbYfUht f[' , 'Yf]UfUgibXU'fU'Zf'_cbhfc''
>YbYfUht f'a U'U'']bXY'j YnU'D7 'i 'U'U'fU_ 'fa U_g''%\$'a YfY'ei nU'fub'dfc[fUa 'i'XY] hfa Y'c'UbU 'i
6i hcb'Ufih'mYfY 'ja]j Y']'Yha Y'g]g]hYa]_c'Um
x b'dUby'XYb'dfc[fUa 'Ua U
I nU'fub' , U'i hİf'a U
u c_ 'i 'a cİcİf]j Yf]Yf]b] 'Umbi' 'UbXU [" fYV] 'a Y
?cbhfc''h' 'Ufi. 'Ghd#F YgYIž'A Ubi Y'žC'İca UH_ 'žHYgIž'GHUfIž'Vi hcb'Ufi''x ; a Y' [" gYf[Y'Yf]b]Y_fubU [Y]hfa Y_] ,]b a cX'' '@78_Y_fubib'mUbbiXU'j Yf]X'' bX'' fa Y'h 'i &\$\$_J'5'XU']'j Y'_ , ' _[' , XY_] 'YbYfUht f[fi d'Ufia 'inXU'8G9'+&\$'_cbhfc''g]g]hYa]'g]UbxUfXif''; Unj Y'X]nY''a cİcİf'i 'YbYfUht f[fi d'Ufibib'cİca UH_ 'c'UfU_ , U'i hİf'a Ugi'j Y'Xi fXi fi 'a Ugibi' [Yf, Y_Y' h]f]f''A cX''ž'YbYfUht f' b'ZY'Ubgiz j c'U'fZU_ 'ja iža cİcİf'nU' 'UgibWžgc' i ha U'gi mi 'giWU_ 'i ž, U'i a U'gU'Užj Y'U_ 'j c'U'f'bi']n'YmYV_ 'j Y '@78_Y_fubXU [" gYfYVW_ ' Y_]XY'UgUf'Uba 'i hİf''
5m'W'U'a cX'' YVY_Y'j c'U'f'bi'j Y'ZY'Ubgibi']n'Yf] Y'mXY_ 'YbYfUht f[fi Vi ']Y'cbU'VU 'i ' , 'h'UbgZf'g]g]hYa]b] '_cbhfc''YXYfž->YbYfUht fXY'UfinU'a YnXUbU['Y'X']bXY'cİca UH_ 'c'UfU_ 'YbYfUht f'Xi fXi fi 'i f] Y] []]'UfinU'a cX'' b'' b dUby']bXY '@78_Y_fubXU [" gYf]f]f''

AGM 60

Motor : GM
 Alternatör : Mecc Alte
 Kontrol Sistemi : P 72

Ölçme Göstergeleri

A C H C F
 A c t c f X Y j] f]
 M U ` V U g i b W
 G i ` g i W _ i i
 u U i a U g U U f]
 5 _ ` j c ` H U f ^

 > 9 B 9 F 5 H x F
 J c ` H U ^ f @ B t
 5 _ j a ` U f ` f @ % ! & ! @ t
 : f Y _ U b g

 9 6 9 ? 9
 J c ` H U > f @ ! @ % @ B t

Koruma Devreleri

? 5 N
 5 _ ` ` U f ^ U f i n U g i
 8 ` ` _ U _ ` j c ` H U f ^

 8 I F 8 I F A 5 ` 5 @ 5 F A @ 5 F =
 G H U f h U f i n U g i
 5 V ` g h c d
 8 ` ` _ m U ` V U g i b W
 M _ g Y _ a c h c f ` g i W _ i i
 8 ` ` _ # M _ g Y _ a c h c f ` i n i
 8 ` ` _ # M _ g Y _ ` Y b Y f U t c f
 Z Y _ U b g i
 H f U b g Z Y f j c ` H U f ^ X ` ` _ z U f i n U g i
 H f U b g Z Y f z Z Y _ U b g i X ` ` _ z U f i n U g i
 9 @ 9 ? H F G 9 @ 5 u A 5
 > Y b Y f U h f U i f i U _ j a

Opsiyon Özellikleri

M _ g Y _ n U ` g i W _ i i ! X i f X i f a U
 8 ` ` _ n U _ i h g Y j] n Y g j ! X i f X i f a U
 M _ g Y _ n U _ i h g Y j] n Y g j ! U U f a
 8 ` ` _ g i ` g Y j] n Y g j ! X i f X i f a U

Standartlar

9 ` Y ` Y _ h f] g Y ` ; ` j Y b _] # 9 A 7 i n i b i _
 6 G ` 9 B ` * \$ -) \$ ` 9 ` Y _ h f]] ` V ` U n U f i
 6 G ` 9 B ` * % \$ \$! * ! & ` 9 A 7 ` a i U Z n Y h g h U b X U f i
 6 G ` 9 B ` * % \$ \$! * ! (` 9 A 7 ` Y a] g n e b ` g h U b X U f i

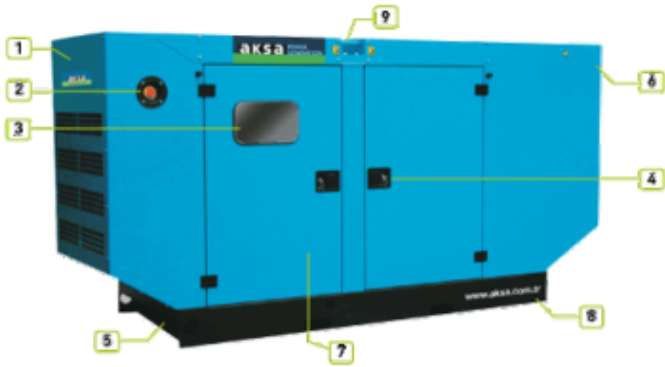
9 ` Y ` h f c b] _ 5 _ ` ` U f ^ 7] \ U n i

5 _ ` ` U f ^ V ` U n i g k] H X] b [! a c X Y j Y ` G A 8 ` H Y _ b c ` c `] g j] Y ` ` f Y f a] X] f j Y m _ g Y _ j Y f] a Y ` g U \ d h f
 5 _ ` z j ! ` ` _ U f U _ h y f] g h _ Y ` f] g] b Y [" f Y ` U f ^ Y X]] f ") ` U a d Y f z % & j c h 8 7 ; i _ j Y f] f " ;] f j c ` H U f ^ % , ! ` & * \$ j c h 5 7
 7] \ U n ; i _ i _ i g U X Y j f Y n Y _ U f i _ c f i b a i ` h f "
 % & \$) ` U f ^ V ` U n i z `] b Y Y f ` U f ^ V ` U n U f i b U [" f Y X U U j Y f] a ` j i n i b " a ` f ` z U f i n U c f U b i X U U X ` ` _ z ` \ U Z j Y i g i m U n a U g i , c _
 X ` ` _ h f H Y f g _ j h d V U ` U b h g i b U _ U f i _ c f i b a i ` h f
 U f ^ U f i n U g i , i _ i ` a Y j W h i f

AGM 60

Motor : GM
 Alternatör : Mecc Alte
 Kontrol Sistemi : P 72

● ASM 5. - Kabin



- 1 u Y_l'gUWkUb'ntUdi
- 2 Acil durdurma butonu
- 3 ? cblfc''dUbcbi 'gU 'kUFUZU' UgYnY'a cbkU'YXif
- 4 ? cfcncbU'XUnUbi'_i_]h'j Y'a YbHY Y'Yf
- 5 MU 'Vc U'ra U'\Uhi'a ctef''nYf]bXY'j UbU']Y
- 6 Egzoz sistemi kabin içerisinde
- 7 <Yf'_]kUFUZU'_]hYbYV']f' [Yb] '_Udi'Uf
- 8 8Ydc! UgY
- 9 ? U'Xifa U'j Y'HU 'ia U'bc_kUgi

● y f' b' < U_ j b XU

5_gU'YbYfUk f [fi d'Ufi],]b_U_ gh'_a '\YbX]gYf]kUFUZbXUbžncf'\Uj U'j Y', Yj fY' UfiUfiBU' i nfi i b [Y] hf]Yb'gYg'mU'ihä 'iz_cfi a U'_UV]b'Yf]/XYU'gYg'gY]]nYg]j Y'_cfi a U'gU 'UmUWU'_ Y_]XY'kUgUf'Ubif'Uf''_J 5'! (&+) _J 5' [, , UfU'i 'ibXU'YbYfUk f [fi d'Ufi],]b'a cX' Yfz'gYg'mU'ihä '_UV]b'Yf]zU, i_ [fi d'' nYf]bY'Xc_ fi XUb' []nX]fa Y'ntUdi'UV]a Y_'fYX]f''? UV]b'Yfz' [fi VU'_c:Um'gYf]]g'j Y'VU'ia 'ntUdUV]a Y'j Y', U'i hi 'i'nYfXY'dUf, U'XY]]a]bY'c'UbU'_gU 'Uf''5mb'i'nUa UbXU'YbYfUk f [fi Vi bi b', Yj fY' giWU'_i 'ibU' [" fY'gc_ i'ra U'dYfZc'fa Ubgi'j Y' [, , i_] 'XY Yf]bXY'\Yf\Ub []gY]]nY'X' [_] 'a YnXUbU' [Y]fa YnYW'_ntUdiXU' c'a UgibU'X]_UhYX]YfY'_UV]b'YfX]nUmb'YX]a] X]f''? UV]b'Yf]b', Yj fY'giWU'_i'j Y'gYg'gY]]nYg]i nfi i b'i_ i],]b'dfchU]d'fYghYf]ntUdi'Xi'_kUb'gcbfU' fY]a]ntUdi'a i' hif''

● Standart Özellikler

i8''_'dfcZ']j Y'_Ud'Ua U'U'Ubi'Unž'_ca dU_hUgUfia
 i? UV]b'YbYfUk f'gYhžY [ncn'g]ghYa]j Y'XYdc! UgY'fY'_dU_Yhc'UFU'_gY] _YX]YWU'_ Y_]XYžY]V]f]b]V' h' b'YmYW'_j Y'_c'Um' a cbkU',]b' [Y] hf]a] hif''
 iHYa]n'Ya Y] 'Ya]bXYb' [Y,]f]Yb', Y_l' [" j XYb]b' dUf, U'Ufizdc'nYgYf' hcn'VcmUmU'_Ud'Ubif' Y'žfib'Ubif'
 i5'Yj "'b'Ym]V]mU'ihä 'g' b [Yf]
 iGYf]]g'bc_kU'UfiBU'_c'UmYf]]a
 i? UV]b], Yf]g]bXY'Y [ncn'g]ghYa]j Y'igi'mU'ihä i
 i_]kUFUZU' [Yb] '_Udi'Uf
 i?]]h' '_Udi'' nYf]bXY' YZUZdYbW'fYXYb'_cblfc''dUbcbi bi]n'YmY]a Y
 i? UV]b]b'Xi' ibU'a cbkU'Y'UW]ghcd'Vi' h'bi
 iGc_ i'ra U'Zubi'j Y' Uf'U'fYfbUk f' Xc_i' ba UnU'_Uf i'_cfi ba i' hif'
 i?]]hYbYb'_Udi']Y'ntU'ihXc'i a i' j Y'U'_ nY'Yf]]a
 i UgY'j Y'_UV]b'' nYf]bXY'_U'Xifa U'bc_kU'Ufi'j Y' Ug]XY'žc'f_]zhW'd'Yf]ž'5GA +'\Uf],
 iGYg'mU'ihä '_UV]b'] [fi d'Ufi'b'gYg'fYgh] &\$\$\$#/# @ 7 nY' i nfi i b'c'UFU'_Gni'fYghkUFUZbXUb'XYbYhYba Y_'fYX]f''

Kabin Seri Modeli		ASM 5.
En	mm.	1060
Boy	mm.	3110
Yükseklik	mm.	1750