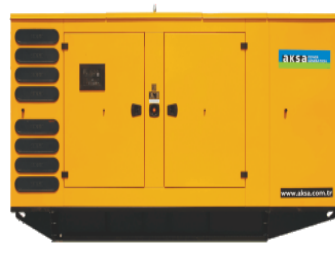
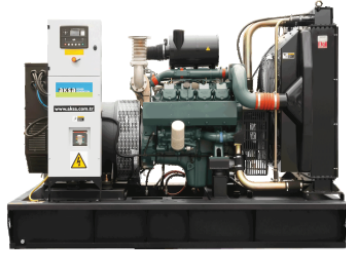


AD 550

Motor : Doosan
Alternatör : Mecc Alte
Kontrol Sistemi : P 732



ISO8528

6i 'YbYfUhf f [fi Vi 'GC ,) & , 'm bYra Y'] UfhUfibi' _Uf i'UntUW' _gYj]nYXY 'hUgUFUba i' hf"

SZUTEST

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



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

2000/14/EC

GYG'mUihh' _UV]b'] [fi d'UfZ\$\$\$#/(#7 '5j fi dU [' f' h' m bYra Y'] bY [" fY 'hYghYX]]f"

u] ; 'WZ' !: Uniz) \$<nz; : '\$Z

Voltaj	Standby Güç (ESP)		Prime Güç (PRP)		
	kVA	kW	kVA	kW	Amp
400/230	550,00	440,00	500,00	400,00	722,00

Standby Güç (ESP): ; 'jYb]f' YVY_Y' _UnbU' ibib'_Yg]a Yg]Xi fi a i bXUZY] _YbYY_hf]m'_Y [' , fYa]b_Yra YXY'_i 'Ubrif''9GDz-GC ,) & , Y'i m'a i' Xi f''5 ifi m'_Ya YnY']n]b] Yf]a Ya] hf"

Prime Güç (PRP): 8Y] _YbYY_hf]m'_Yz [' , fYa]b_Yra YXYZm'_gibifgin' , U'i a U' gUUh]]b'_i 'Ubrif''DF DZ-GC ,) & , Y'i m'a i' Xi f''GC' \$(* mU [" fY '%&gUUh, U'i a U'dYf]ncXi bXU%gUUh\$& U' ifi m'_Ya Y]]b'_i 'Ubrif''

GH5B85FH'x N9@@?@9F

Gi'gc' i'ha U'iX]nY'a ctef
FUXntUhf j'Y'a Y_Ub'_ZUb
8' bYb] j'Y'giVW'_dUF, UUFU'Xc'_i ba Um'i' b'YnYb'_cfi m'i W'_UZ'g
9'Y_hf]]a Uf' 'a ctefi j'Y' Uf'U'fYfUhf f'
5'_hf] f' i b'Ug]h]z'_UV'c'Ufi j'Y'gY'dUg
A ctef V'c'_gi m'i 'gihVgi
uY'_UgY j'Y' hf]Y]a " b'Yn]Y'fU'_cn'Uf' UgYnY' YbY [fY'ntU'ihU'b_j
9gbY'_ntU'ihVU' 'Ubh'c'f'i a 'Ufi
HY'_ntU'iz] Y' < ntU'ihh' 'gibiZi' U'fYfUhf f'
9bX' g'f]nY' _UdUg]fYXY'gi' gh' fi W' j'Y'YgbY'_ , Y'_ca dYbgUhf f'
9'Y_hfcb]_U'_ 'Uf'V'Uhf
?i 'Uba U] j'Y'a cblU'^_U] i ni

>9B9F 5Hx F '8CB5B-A' G9u9B9?@9F

MOTOR

! 'MU'ihgi' UmifiWZ]hfY
! 'MU' 'gihVgi

ALTERNATÖR

! '-gihVZfi' h' Vh' b'Yn]Y'
- Büyük güçte alternatör
- PMG ikaz sistemi + AVR
! 'u'_i' 'U'fYf]

KONTROL PANOSU

- Otomatik senkronizasyon ve güç kontrol sistemi (çoklu paralel jeneratör)
! ' YVY_Y']Y [Y,] 'gYb_fcbi' g]ghY'a]
! 'I' nU'_fUb]]Yf]]a j'Y'_cblf'c'
! 'I' nU' U'U'f'a' d'UbY'
! '5'Ufa' ; ,] 'f' Y'Yf]
! 'I' nU'_fUb]]Yf]]a ža cXYa']Y
! 'HcdfU'_U, U' izfY'_YbYfUhf f'
! 'U'f'Ua' dYfa YfYg]

YARDIMCI DONATILAR

! 'C'ha U'h] j'YnU'a Ubi Y'ntU'ihXci a' g]ghY'a]
! 'MU' 'Vc' U'ha UZ'Y'dca dUg
! 'MU' 'Vc' U'ha UZ'Y'Y_hf]]dca dU
! '8' ' _j' Y' m'_gY'_ntU'ihgYj]nYg] U'Ufa i
- Egzoz susturucusu, meskün mahal tip
! 'A' i' \UZ]nU'_UV]b] /gYg'ntU'ihh' i' h]d] j'YnU'U, i'_U'Ub' h]d
! '< Uj' U'_UbU'i' UXUdh' f' 'ffUXntUhf f'' b' 'z
! 'GYg'ntU'ihh' i' _UbU' f'Uj' U []f] j'Y' ; ,] 'XYj' fYg]z
- Römoorklar
! '5'YhU'_ja' i' fVU'_ja'] ,]b'z
! '5bU' MU'ihHUb'_i
! ' YVY_Y' #>YbYfUhf f' hfUbgZ'f' dUbcg]

TRANSFER PANOSU

- Üç kutuplu kontaktör
- Dört kutuplu kontaktör
! 'y, j' YnU'X' f'h] h' d'i' a ctefi ; ,] 'U'fYf]

AD 550

Motor : Doosan
Alternatör : Mecc Alte
Kontrol Sistemi : P 732

8 N9@A C H C F 'x N9@@? @9F

Üretici		Doosan		
Model		P180LE		
G]j]bX]f]j Y' HUGUfia		10 Silindirli, V - Tip		
Hava Emme		Hi fVc' Uf^j Y' Uf^<Uj U'Gc i h W'i		
Maksimum Standby Güç		1500 d/dk		
		494,00 kW [662,50HP]		
Toplam Silindir Hacmi	L	18,300		
Çap ve Strok	mm	128 x 142		
G_i hifa U'C fUbi		15,0:1		
Norminal Devir	d/dk	1500		
Governör Tipi		Elektronik		
MU' ? UdUg]Yg]	L	35,00		
Su Kapasitesi	L	91,00		
Emilen Hava Debisi	m³ /dk.	33,70		
Radyatör Hava Debisi	m³ /dk.	565,00		
Egzoz Gaz Debisi	m³ /dk.	97,90		
9[ncn; Un'GiWU_ï i	° C	580,00		
Elektrik Sistemi		24 V d.c.		
MU_ihH' _Yfja]	Yük	%100	%75	%50
	L/sa	111,60	81,30	54,80

5@H9F B5Hx F 'x N9@@? @9F

Üretici		Mecc Alte		
Modeli		ECO 40-3S/4		
Frekans	Hz	50		
Güç	kW	500,00		
HUGUfia		: if, Uginž('i h d'i		
Cos fi		0,80		
: Un'GUnigi		3		
Voltaj	V	400/230		
5_ia	A	722,00		
MU'ihia 'Gibiž		H		
çji' M _gY'a Yg]		H		
Stator		&#' UXia		
Rotor		HY_'MUH_ï'9gbY_'8]g_]		
_Un'G]gY'a]		Elektronik (AVR)		

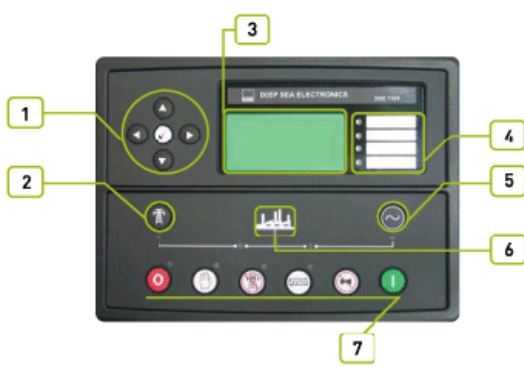
6CM H'j Y'5 ₺ @?

5, i; fi d	? i fi '5 ifi_	Boy	En	Yükseklik	MU_ih8Ydc ? UdUg]Yg]
	kg.	mm.	mm.	mm.	L
AD 550	3600,00	3264,00	1550,00	1991,00	850,00
Kabinli Grup	? i fi '5 ifi_	Boy	En	Yükseklik	MU_ih8Ydc ? UdUg]Yg]
	kg.	mm.	mm.	mm.	L
MS 80	4790	4810	1606	2615	850

AD 550

Motor : Doosan
Alternatör : Mecc Alte
Kontrol Sistemi : P 732

1 P 732 - Kontrol Sistemi



- 1 A Yb~'bUj][Ugncb'Vi' hcb'Ufi
- 2 YVY_Y'j Y'fUbgZf'Vi' hcbi
- 3 @78'jY'j 'Yha Y'Xi fi a 'Ufi'j Y''', a Y'[" gYf[Y'Yf]
- 4 5finU'U'Ufa '@98fYf]
- 5 Jeneratör ve transfer butonu
- 6 Durum Led'leri
- 7 uU'i a U' Y_]gY, a Y Vi' hcb'Ufi

2 Cihazlar

8G9ž'a cXY''+' &\$'C' hca UH_ ' YVY_Y'5finU'jnYa Y'j Y'YbYFUH' f'_cbhfc''a cX''''
9'Y'_fcb]_U_'' Uf'V\X'Uni
5VY'Xi fXi fa U'Vi' hcbi 'j Y'_cbhfc''XY'j fY'Yf]],]b'g][cftU'Uf

3 Müdi'j Y'6cniU

7]\Un'Uf, Y]_gUWXUb]a U'YX]a] 'dUbc'_UV]b]bY'a cbHU'^ntüdi'if''Dübc'gUWZc'gZU'h_]a ntUgU'i']Y'_Ud'UbUfU'_gUW
m' nYmj'_cfcncbU'X]fYb, ']\U'Y' [Y'hj]f'' Dc'mYgYfV]Y]_hcn'VcnU'j Y'Zf'ib'Ua U']'Ya]]Y'dUbc'_UV]b]bY'gcb'XYfYVW
XUnubi'_i'VcnU'^ntüdi'if''?]h]j Y'a YbY' Y']dUbc'_UdU' i']Y'V\X'Un'UfU'i 'U' a U'_c'UmXif''

4 Montaj

? cbhfc''dUbcgi ž'YbYFUH' f [fi Vi' ' Ug]g]'' nYf]bXY_]gU' 'Ua ; Y]_UnU'_Uf]j YntU' [, ;]_i' 'Y'Yfa]bU'a cX'''''' nYf]bY
a cbHU'^ntüdi'if''
Dübcž'YbYFUH' f [fi Vi' bi' b'ntübu' hUfUZbUZ [" n\]nUgi'gYj]nYg]bY' nYfY' h]f]f''

5 Jeneratör Kontrol Ünitesi

8G9'+ ' &\$

&&\$'_j 5 j Y'' nYf] 'YbYFUH' f [fi d'Ufia 'nXU'8G9+' &\$'_cbhfc''g]gY'a]ghUbXUf'Xif''9'Y'_fcb]_j Y'Y'Y'_fcb]_c'a Untub
[Un] Y'X]nY'a c'c'f' i' 'YbYFUH' f [fi d'Uf'ib'ib' c' hca UH_ 'c'UfU_ , U'i' h'f'ia Ugi'j Y'Xi fXi fi 'a Ugi'],]b' hUgUf'Uba' i' hif''
5nfiW' a cX'''' YVY_Y'j c' hU'f'bi'j Y'ZfY'_Ubg'ibi']n'Y'f'j Y'nYXY'_YbYFUH' f [fi Vi']Y'cbU'VU' i' [, ' hUbgZf'f'g]gY'a]b]
_cbhfc''YXYf''

Standart Özellikler

A]_fc'] 'Ya W]Y'_cbhfc''ntüdi'a' i' Xif
% &I '* ('d]_gY'ž'@78 [" gYf[Y]Y'V' []Yf'_c'Um'i'_U'c'_i' bi' f
A cX'''' b'dUbY']bXY'j YntU'D7 j Y'ntüdi'ia' i'j Ugi' hUgimU'dfc[fUa' 'Ua U
M a i' U_ 'h' i' 'a Ya VfUb'_Uj' nY'j Y'VY' 'h' i' 'a Yb~'bUj][Ugncb
9h.YfbYhj Y'F G&' &ž'F G(,) j Ugi' hUgimU' i' nU'_hUb']Y'h]a' j Y'GA G]Y'fUdcf'U'a U
HUf] j Y'gUUh]Y'_UmihXYZf]bXY' UfinU'c' Um'i'f] \$E[" gY'fa Y
uc'_i' hUf]] Y'gUUh]Y'a c'c'f'Y [nYfg]n'Xi fi a i' j Y'VU_ia' 'dfc[fUa' i'
? cbhfc''h' 'Ufi. 'G'hdž'A Ubi Y'ž'c' hca UH_ ž'HYghž'GHUfž'GYgg]n'#@Ua VU' hY'ghž
>YbYFUH' fY' hUbgZf'ž' YVY_Y'nY' hUbgZf'ž'A Yb~'bUj][Ugncb
A c'c'f'V'c'_gi' m' i'gihW'_cbhfc''

AD 550

Motor : Doosan
Alternatör : Mecc Alte
Kontrol Sistemi : P 732

Ölçme Göstergeleri

A C H C F
A c h c f X Y j] f]
M J \ V U g i b W
G i ' g i W _ i i
u U i ' a U g U U j
5 _ j c ' U i ^
A c h c f V U _ j a ' n U a U b i [Y ' a]
> 9 B 9 F 5 H x F
J c ' U > f @ & z @ B t
5 _ j a f @ & ! @ t
: f Y _ U b g
H c d f U _ _ U , U i
_ K
7 c g Z
_ J 5 f
_ K \ z _ J 5 \ z _ J 5 f
: U n g i f U g i
9 6 9 ? 9
J c ' U > f @ & z @ B t
: f Y _ U b g

Koruma Devreleri

? 5 N
U f ^ U f i n U g i
8 ^ _ _ U _ j c ' U i ^
G h c d ' U f i n U g i
8 ^ _ _ n U _ i h g Y j] n Y g] f t c d g t
_ K _ U i f i m _
H Y f g Z J n g i f U g i
< i n g Y b g ' f ' _ U n i d
x B ! 5 @ 5 F A @ 5 F
8 ^ _ _ n U \ V U g i b W
M _ g Y _ a c h c f g i W _ i i
8 ^ _ _ 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 h f Z Y _ U b g i
8 ^ _ _ # M _ g Y _ Y b Y f U h f j c ' U i ^
9 7 I _ J U n
8 I F 8 I F A 5 ' 5 @ 5 F A @ 5 F =
G h f h U f i n U g i
5 W g h c d
8 ^ _ _ n U \ V U g i b W
M _ g Y _ a c h c f g i W _ i i
8 ^ _ _ g i ' g Y j] n Y g]
8 ^ _ _ # M _ g Y _ a c h c f \ i n i
8 ^ _ _ # M _ g Y _ Y b Y f U h f Z Y _ U b g i
8 ^ _ _ # M _ g Y _ Y b Y f U h f j c ' U i ^
M U \ V U g i b , U [i ' U n i W U , i _ X Y j f Y
: U n m b
9 @ 9 ? H F ? G 9 @ 5 u A 5
H c d f U _ _ U , U i
_ K _ U i f i m _
> Y b Y f U h f U i f i U _ j a
H Y f g Z J n g i f U g i

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] ! X i f X i f a U
8 ^ _ _ n U _ i h g Y j] n Y g] ! U U f a
M _ g Y _ n U _ i h g Y j] n Y g] ! U U f a
; 9 B @ 9 A 9 ' A C 8 y @ 9 F
' U j Y @ 9 8 ' a c X ' ' f &) (, t
; Y b] ' a f ' ' Y ' a c X ' ' f & %) + t
; Y b] ' Y a [] f] ' a c X ' ' f & % \$ t

Standartlar

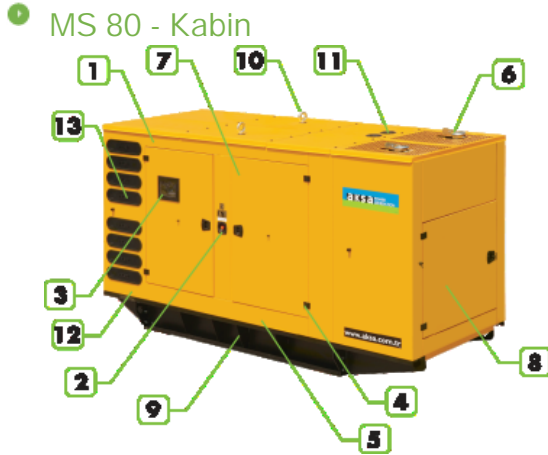
9 Y Y _ h f] g Y ' ; ' j Y b] _ # 9 A 7 i n i b i _
6 G 9 B * \$ -) \$ 9 Y _ h f] _]] V \ U n ' U f i
6 G 9 B * % \$ \$! * ! & 9 A 7 ' a i U Z n Y h
6 G 9 B * % \$ \$! * ! (' 9 A 7 ' Y a] g n c b g h U b X U f i

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

5 _ ' U f ^ V \ U n i ' g k] h \] b [! a c X Y j Y ' G A 8 ' H Y _ b c ' c ' g]] Y ' ' f Y] 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 "
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 ' z 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 n U m a U g i ' , c _
X ' ' _ h f
H Y f g _ j h i 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 "
;] f] j c ' U i ^ . % * ! & * (J "
u i _ ' U _ j a i . & + z ' j Y n U % z J) 5 "

AD 550

Motor : Doosan
Alternatör : Mecc Alte
Kontrol Sistemi : P 732



- 1 uY_l'gUVXUb'müdi
- 2 Acil durdurma butonu
- 3 ?cbfcd'Ubcbgi 'gU 'hUFUZH' UgYm'ya cbhU'y
- 4 ?cfcncbU'XUhb'it'_'h] Y'a Yb'Y Y'Yf
- 5 MU 'Vc' U'fa U'a c'cf' nYf]bXY'j UbU']Y
- 6 Egzoz sistemi kabin içinde, gizli
- 7 <Yf_l'mübb hUFUZH'VU_ia i'c'UmU h'fUb'_]'hYbYV]'f[Yb] '_Udi'Uf
- 8 x b'j Y'Uf_UXU'VU_ia i'c'UmU h'fUb'_]'hYbYV]'f[Yb] '_Udi'Uf
- 9 8Ydc! UgY
- 10 ?U'Xifa U'j Y'U' ia U'bc_hUgiz' UgY'j YntU'_UV]b' nYf]bXY
- 11 F UXntU'f gi 'Xci' a i 'j Y'ntU 'Xci' a i '], 'b'_Udu
- 12 GYg'nü'ihia 'a U'nYa Y'Yf]
- 13 D'Ugh_l'_Uj U'Ya] 'Wd'Yf]

y f' b' < U_ 'ibXU

GYg'nü'ihia 'ij Y' ? cfi ni W ? UV]b'Yf'5_gU'YbYfU'f [fi d'Ufi'], 'b'_U_ j gh'_a ' \YbX]g'Yf] hUFUZH'XUbz'ncf' \Uj U'j Y', Y'j fY U'f'U'f'ibU'i m' i b' [Y'] h'f] Y' b' gYg'nü'ihia 'iz' cfi a U'_UV]b'Yf] / XYU' gYg'gY' j nYg] j Y' cfi a U'gU 'U'ntU'W' _ Y_] XY hUgU'U'bi'U'f'5_gU'_UV]b'Yf]z'dUf, U'dUf, U'g' _ 'YV]]f'za cX' Y'f'müdiXUz[fi VU'_c'UmigYf]]g'j Y'VU_ia 'ntUdU]a Y'j Y', U'i hi 'i nY'fXY'dUf, U'XY'] ja]b'Y'c'UbU'_gU 'U'f'5nbi'nUa UbXU'YbYfU'f [fi Vi bi b', Y'j fY'gi'WU'_i 'ibU' [" fY'gc' i'fa U'dYfZ'fa Ubgi'j Y [' , ; , i'] XY Y'f]bXY' \Y'f'Ub'] gY' j nY'X' _ ' _ ' _ ' a Y'nXUbU' [Y' h'fa Y'nY'W' _ ' müdiXU'c'a UgibU'X' _U'hYX] Y'fY' _UV]b'Y'f'X] nU'nb YX]a] X]f' ? UV]b'Yf]b', Y'j fY'gi'WU'_i 'ij Y'gYg'gY' j nYg] i m' i b' i '], 'b' d'fchU]d' h'ghYf] müdi'Xi'_hUb'gcbfU' fY]ja] müdi'a i' h'f

Standart Özellikler

8' _ ' _ d'fcZ'] j Y' _Ud'Ua U'U'U'bi'Unz'f]ca dU'_h'UgU'fia
? UV]bz'YbYfU'f gYh'z'Y [ncn'g]ghYa] j Y'ntU_ihXYd'cgi 'z' Ug] h'Y'_dU_Yhc'U'fU'_gY' _YX]Y'W' _ Y_] XYz'V]fV]f]b] V' h' b'Y'nY'W' _ j Y'_c'Uma cbhU'], 'b' [Y'] h'f]a] h'f'
? ja ntUgU' h'Ya] n'Ya Y'] 'Ya] b'XYb' [Y,] f] Yb'z'_UV]b', Y'_l'gU'WdUf, U'U'f'iz'dc' nYg'h'f' h'cn'V'cnU'mU'_Ud'Ubif' j Y'z'f'ib'Ubif
5 Y'j " b'Y'nY'W'ntU'ihia 'g' b [Yf]
GYf]]g'bc'_hU'U'f'ibU'_c'UmYf]]a
? UV]b'], Yf]g]bXY'Y [ncn'g]ghYa] j Y'ig'i'ntU'ihia 'i'_hUFUZH' [Yb] '_Udi'Uf
?]h'] '_Udi' nYf]bXY' YZUZdYbW'fYXYb'_cbfcd'Ubcbgi bi] n'Y'nYV]a Y
? UV]b]b'Xi' 'ibU'a cbhU'y'U'W' gh'cd Vi h'cbi
Gc' i'fa U'Z'bi'j Y' U'f'U'Y'f'ibU'f' 'Xc' i' ba U'ntU'_Uf' i' cfi ba i' h'f'
?]h'YbYb'_Udi'] Y'ntU_ihXc' i' a i ' j Y'U' _ nY'Yf]]a
Ug] j Y'_UV]b' nYf]bXY'_U'Xifa U'bc'_hU'U'fi
GYg'nü'ihia '_UV]b'] [fi d'U'f'ib'gYg'h'gh'] &\$\$\$#% (#97 nY' i m' i b' c'U'fU'_Gni' h'gh' hUFUZH'XUb'XYbY'h'Yba Y'_h'X]f'

En	mm.	1606
Boy	mm.	4810
Yükseklik	mm.	2615
MU_ihHUb'_? UdUg]hYg]	L	850