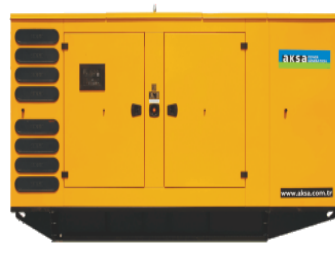
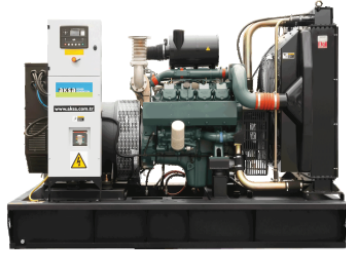


AD 600

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



ISO8528

6i 'YbYfUhf f [fi Vi 'GC,) & 'm bYra Y'L' 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' UfhUfibi'U' i' m]i bXi f

2000/14/EC

GYG'mU'ihä 'UV]b'] [fi d'Ufz&\$\$#/(#97 '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	600,00	480,00	500,00	400,00	721,00

Standby Güç (ESP): ; 'jYb]f' YVY_Y' _UnbU' _ibib'_Yg]a Yg]Xi fi a i bXUzXY] _YbYY' _f]m' _Y [' , fYa]b' Yra YXY' _i' _Ubrif' 9GDz-GC,) & 'Yi m' a' i' Xi f' 5' ifi m' _Ya YnY']n]b] Yf]a Ya] hf"

Prime Güç (PRP): 8Y] _YbYY' _f]m' _Yz [' , fYa]b' Yra YXYZm' _gibifgin' , U' i' a U' gUu]] b' j' _Ubrif' DF DZ-GC,) & 'Yi m' a' i' Xi f' -GC' \$(* mU [" fY' %&gUuH, U' i' a U' dYf]ncXi bXU%gUuH\$& ' U' ifi m' _Ya Y]] b' j' _Ubrif"

GH5B85FH'x N9@@?@9F

Gi' gc' i' ha U' X]nY' a' c' hf
F U' XnU' hf j' Y' a' Y' _Ub' _ZUb
8' b' Yb' j' Y' gi' W' _dUf, U' U' f' Xc' _j' ba' Um' i' b' YnY' b' _cfi' m' W' _UZ' g
9' Y' _f]m' _Y' a' U' f' 'a' c' hf' j' Y' U' f' U' Y' f' b' U' hf' f'
5' _' f]m' _Y' f' i' b' U' g]h' z' _UV' c' U' fi' j' Y' g' Y' d' U' g
A' c' hf' V' c' _' gi' m' i' g' ih' W' gi
u' Y' _' U' g' Y' j' Y' h' f' Y' 'a' ' b' Y' n] W' Y' U' _cn' U' f' U' g' Y' n' Y' Y' b' h' Y' [f' Y' n' U' _ih' U' b' _j'
9' gb' Y' _' n' U' _ih' V' U' _' Ub' h' _' c' f' i' a' _' U' fi
H' Y' _' n' U' _' iz' j' Y' < n' U' _' ih' a' _' gib' i' z' i' U' Y' f' b' U' hf' f'
9' b' X' _' g' h' f' n' Y' _' U' d' U' g] h' Y' X' Y' gi' g' h' fi' W' j' Y' Y' g' b' Y' _' , Y' _' _' ca' d' Y' b' g' U' hf' f'
9' Y' _' f' c' b' _' U' _' _' U' f' V' U' h' i
? i' _' U' ba' U' j' Y' a' c' b' h' U' ^' _' U' j' i' ni

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

MOTOR

! 'MU' _ih' gi' _' Um' i' W' Z' hf' Y'
! 'MU' _' i' g' ih' W' gi'

ALTERNATÖR

! '-g' ih' W' gi' h' V' h' ' b' Y' n] W'
- Büyük güçte alternatör
- PMG ikaz sistemi + AVR
! 'u' _' _' U' Y' f]

KONTROL PANOSU

- Otomatik senkronizasyon ve güç kontrol sistemi (çoklu paralel jeneratör)
! ' YVY_Y'] Y [Y,] ' g' Y' b' _' f' c' b' i' g' j' h' Y' a]
! ! n' U' _' f' U' b'] Y' h'] a' j' Y' _' c' b' f' f' c'
! ! n' U' _' U' _' U' f' a' _' d' U' b' Y']
! '5' U' f' a' ; _' _' _' f' Y' Y' f]
! ! n' U' _' h' U' b'] Y' h'] a' z' a' c' X' Y' a'] Y'
! ' H' c' d' f' U' _' _' U' _' i' z' f' Y' _' _' Y' b' Y' f' U' hf' f'
! ' U' f' _' U' a' d' Y' f' a' Y' f' Y' g]

YARDIMCI DONATILAR

! ' C' h' a' U' h' _' j' Y' n' U' a' U' b' i' Y' _' n' U' _' h' X' c' i' a' _' g' j' h' Y' a]
! ' MU' _' V' c' _' U' _' h' a' U' z' Y' Y' _' f]m' _' Y' _' d' c' a' d' U'
! ' 8' _' _' _' j' Y' m' _' g' Y' _' n' U' _' h' g' Y' j'] n' Y' g] U' U' f' a' i'
- Egzoz susturucusu, meskûn mahal tip
! ' A' i' \ U' Z' j' n' U' _' UV]b] / g' Y' g' n' U' _' ih' a' _' i' h' d' j' Y' n' U' _' U' , i' _' U' _' U' b' _' h' d'
! < U' j' U' _' U' b' U' i' U' X' U' d' h' f' _' f' f' U' X' n' U' h' f' _' b' _' t'
! ' A' c' hf' i' _' d' U' b' t' f' f' U' j' U' [] j' Y' , i' _' _' X' Y' j' f' Y' g] k'
! ' G' Y' g' n' U' _' ih' a' _' i' _' U' b' U' _' f' U' j' U' [] j' Y' , i' _' _' X' Y' j' f' Y' g] k'
- Römoorklar
! '5' Y' h' U' _' i' a' i' f' V' U' _' i' a' _'] ,] b' t'
! % \$ \$ \$ \$ \$ \$ \$, U' i' a' U' g' U' u]]] b' V' U' _' i' a' _' g' Y' h'
! ' u'] z' h' V' X' U' f' i' _' U' g]
! '5' b' U' _' MU' _' ih' H' U' b' _' j'
! ' YVY_Y' #>YbYfUhf f' hfUbgZf' dUbcgj

TRANSFER PANOSU

- Üç kutuplu kontaktör
- Dört kutuplu kontaktör
! ' A' c' hf' i' _' U' Y' f]

AD 600

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

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

Üretici		Doosan		
Model		P180LE		
G]jbX]fj Y' HUgUfia		10 Silindirli, V - Tip		
Hava Emme		Hi fVc` UF'Yj Y'5fU'Gc i h W'i		
Maksimum Standby Güç		1500 d/dk		
		496,00 kW [665,00HP]		
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	94,00		
Emilen Hava Debisi	m³ /dk.	31,60		
Radyatör Hava Debisi	m³ /dk.	565,00		
Egzoz Gaz Debisi	m³ /dk.	98,00		
9[ncn; Un'GiWU_ı 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		ECO40-1L/4		
Frekans	Hz	50		
Güç	kVA	550,00		
HUgUfia		: if, Uginž('i h d'i		
Cos fi		0,80		
: Un'GUnigi		3		
Voltaj	V	400/230		
5_ia	A	793,00		
MU'ihia 'GibiZ		H		
çji' M_gY'a Yg]		H		
Stator		&#' UXia		
Rotor		HY_'MUH_ı'9gbY_'8]g_]		
_Un'G]gY'a]		Elektronik (AVR)		

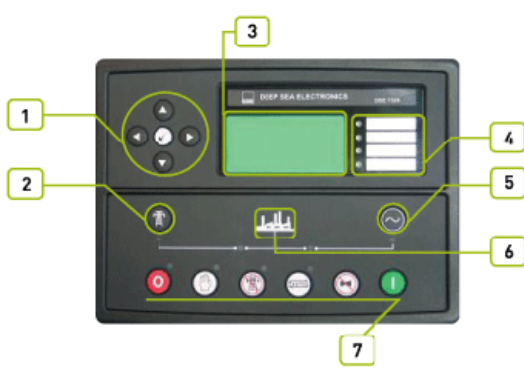
6CM H'j Y'5 ₺ @?

5, i; fi d	? i fi '5 ifi_	Boy	En	Yükseklik	MU_ih8Ydc ? UdUg]Yg]
	kg.	mm.	mm.	mm.	L
AD 600	3530,00	3205,00	1550,00	2030,00	850,00
Kabinli Grup	? i fi '5 ifi_	Boy	En	Yükseklik	MU_ih8Ydc ? UdUg]Yg]
	kg.	mm.	mm.	mm.	L
MS 80	4725	4750	1560	2490	850

AD 600

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'jn'Ya 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'h]f]f'' Dc'mYgYfV]Y]_hcn'VcnU'j Y'Zf'ib'Ua U']'Ya]]Y'dUbc'_UV]b]bY'gcb'XYfYVW
XUnübi'_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''dUbc'g' ž'YbYFUH' f [fi Vi' ' Ug]g]'' nYf]bXY_]gU' 'Ua ; Y]_Unü'Uf'j YntU' [' ;]_i' 'Y'Yfa]bU'a cX'''''' nYf]bY
a cbHU'^ntüdi'if''
DÜbcž'YbYFUH' f [fi Vi' bi' b'ntü' b'UfU'ZbUž [" 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'_fcb]_c'a Unü'b
[Un'j 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' h'UgUf'Uba' i' h'f''
5nfiW'U'a cX'''' YVY_Y'j c' h'U'f'ib'j Y'Z'Y'_Ubg'ib'i']n'Y'f'j Y'nYXY'_YbYFUH' f [fi Vi']Y'cbU'VU' i' [' , ' h'UbgZ'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'ntü'ni'ia' i'j Ugi'UgimU'dfc[fUa' 'Ua U
M a i' U_ 'h' i' 'a Ya VfU'b'_Uj' nY'j Y'VY' 'h' i' 'a Yb~'bUj][Ugncb
9h.YfbYhj Y'F'G&' &ž'F'G(,) j Ugi'UgimU'i' nU'_hUb']Y'h]a' j Y'GA'G']Y'fUdcf'U'a U
HUf'] j Y'gUUh]Y'_UmihXYZ'Yf]bXY' UfinU'c' Um'i'f] \$E[" gY'fa Y
uc'_i' h'Uf'] j 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' h'Yghž'
>YbYFUH' fY' h'UbgZ'fž' YVY_Y'nY' h'UbgZ'fž'A Yb~'bUj][Ugncb
A c'c'f'V'c'_gi' m'i'gihW'_cbhfc''

AD 600

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 u †
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 u †
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 u †
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 u †
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 z j Y ' i g i n U m 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 '
;] f] j c ' U u † . % * ! & * (J "
u i _ ' U _ j a i . & + z ' j Y n U % z j) 5 "

AD 600

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



- 1 uY_l'gUVXUb'müdi
- 2 Acil durdurma butonu
- 3 ? cbffc''dUbcbgi 'gU 'hUFUZH' UgYm'ya cbhU'y
- 4 ? cfcncbU'XUhtübi'_i'_]hj Y'a YbHY Y'Yf
- 5 MU 'Vc U'fa U'a ctef''nYf]bXY j UbU']Y
- 6 Egzoz sistemi kabin içinde, gizli
- 7 <Yf'_]nüb hUFUZH'VU_ia i'_c'Umü hfUb'_]jhybYV]f[Yb] '_Udi'Uf
- 8 x b'j Y'uf_UXU'VU_ia i'_c'Umü hfUb'_]jhybYV]f[Yb] '_Udi'Uf
- 9 8Ydc! UgY
- 10 ? U'Xifa U'j Y'hu ia U'bc_hUgiz UgY'j Yntü'_UV]b''nYf]bXY
- 11 F UXntü' fgi 'Xci'a i j Y'ntü 'Xci'a i],]b'_Udu_
- 12 GYG'nü'ihia 'a UnYa Y'Yf]
- 13 D'Ugh'_\Uj U'Ya] 'Wd'Yf]

1 y f' b' < U_ 'ibXU

GYg'Mü'ihia 'ij Y? cfi ni W ? UV]b'Yf'5_gU'YbYfUht f[fi d'Ufi'],]b_U_ j gh'_a '\YbX]g'Yf]hUFUZHbXUbzncf\Uj U'j Y', Yj fY UfhUfibiU'i m' i b [Y] hf]Yb'gYg'nü'ihia 'iz_cfi a U'_UV]b'Yf]/XYU'gYg'gYj jnYg]j Y'_cfi a U'gU 'UhtüWU'_ Y_]XY hUgUfUbi'U'f'5_gU'_UV]b'Yf]z'dUf, U'dUf, U'g''_ 'YV]f]za cX' Yf'müdiXUZ[fi VU'_c'UmigYf] jg'j Y'VU_ia 'ntüDUV]a Y'j Y', U'i hi 'i nYfXY'dUf, U'XY '] ja]b]Y'c'UbU'_gU 'U'f'5mbi'nUa UbXU'YbYfUht f[fi Vi bi b', Yj fY'giWU'_i 'ibU[" fY'gc i 'ha U'dYfZc'fa Ubgij Y [', ;, i] XY Yf]bXY'\YfU'ub[]gYj jnY'X' ' ' ' ' ' a YnXUbuU[Yhfa YmYV'_müdiXU'c'a UgibU'X]__UhYX]YfY'_UV]b'Yf'X]nUmb YX]a] X]f' ? UV]b'Yf]b', Yj fY'giWU'_i j Y'gYg'gYj jnYg]i m' i b i ' i],]b'dfcUhd'YghYf]müdi'Xi'_Ub'gcbfU''fY]ja]müdi'a i 'hf

1 Standart Özellikler

8'' '_dfcZ]'j Y'_Ud'Ua U'U'Ubi'Unz'f]ca dU_hUgUfia
? UV]bz'YbYfUht f'gYhZ'Y[ncn'g]ghYa]j Y'ntü_ihXYdcgi ž Ug]HY'_dU'Yhc'UFU'_gYj '_YX]YW'_ Y_]XYZ'V]fV]f]b]V' h' b'YmYVW'_ j Y'_c'Uma cbhU'],]b [Y] hf]a] hf'
? ja nUgU'HYa]nYa Y] 'Ya]bXYb[Y,]f]Ybž'_UV]b', Y'_gUWdUf, U'Ufiž'dc'nYghYf'hc'n'VcmUmU'_Ud'Ubif'j Y'Zfibi'Ubif 5'Yj '' b'Ym'V'ntü'ihia 'g' b[Yf] GYfj]g'bc_hU'UfibiU'_c'UmYf]]a
? UV]b], Yf]g]bXY Y[ncn'g]ghYa]j Y'ig'i'mü'ihia i '_hUFUZH' [Yb] '_Udi'Uf
?]h] '_Udi'' nYf]bXY' YZUZ'dYbW'fYXYb'_cbffc''dUbcbgi bi]n'YnYV]a Y
? UV]b]b'Xi 'ibU'a cbhU'Y'UWY'ghcd Vi hcbi
Gc i 'ha U'Zbi'j Y' Uf'^U'Yf'Uht f' 'Xc_i ba Uht'_Uf i'_cfi ba i ' h' f
?]]hYbYb'_Udi']Y'mü_ihXc'i a i j Y'U'_ nY'Yf]]a
Ug]j Y'_UV]b'' nYf]bXY'_U'Xifa U'bc_hU'Ufi
GYg'nü'ihia '_UV]b][fi d'Ufibi'gYg'HYgh]'&\$\$\$#%(#97 nY i m' i b'c'UfU'_Gni HYghhUFUZHbXUb'XYbYhYba Y_HX]f'

En	mm.	1560
Boy	mm.	4750
Yükseklik	mm.	2490
MU_ihHUb_? UdUg]HYg]	L	850