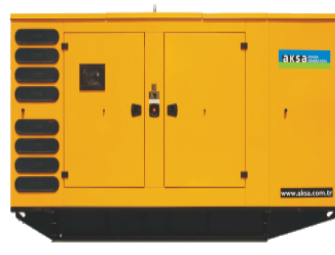
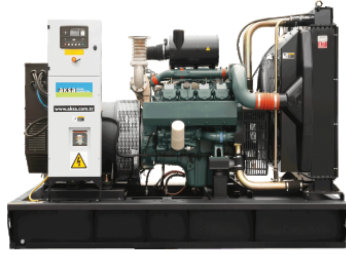


AD 580

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	580,00	464,00	525,00	420,00	758,00

Standby Güç (ESP): ; 'jYb]f' YVY_Y'UnbU 'ibib'_Yg]a Yg]Xi fi a i bXUzXY] _YbYY_hf_]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_hf_]m_Yz [, 'fYa]b_Yra YXYZm'_gibifgin', U'i a U gUUh]]b] '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] 'Ubrif''

GH5B85F H'x N9@@? @9F

Gi 'gc i' ha U'iX]nY' a ctef
F UXntUhf f] Y a Y_Ub'_ZUb
8' bYb] j Y'giVW'_dUF, UUFU'Xc'_i ba Um' b'YnYb'_cfi m' W' _UZyg
9'Y_hf_] a Uf 'a ctefi j Y' Uf'U'fYfbUhf f'
5'_hf_] f i b'Ug]h]z'_UV'c'Ufi j Y'gV'dUg
A ctef Vc'_gi m' 'igihVgi
uY'_UgY j Y'hfY]a " b'Yn]VYHU'_cn'Uf' UgYnY YbY [fY nU_ihU_b_j
9gbY'_nU_ihVU 'Ubh' cffi a 'Ufi
HY'_nUHU'_iz] Y < nU'ihh 'gibiZi U'fYfbUhf f'
9bX' gh]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'^_Uj i ni

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

MOTOR

! 'MU_ihgi 'UmifWZ]hfY
! 'MU'igihVgi

ALTERNATÖR

! '-gihVZfi h' VYh' b'Yn]V
- Büyük güçte alternatör
- PMG ikaz sistemi + AVR
! 'u [] ' U'fYf]

KONTROL PANOSU

- Otomatik senkronizasyon ve güç kontrol sistemi (çoklu paralel jeneratör)
! ' YVY_Y]Y [Y,] 'gYb_fcbi 'g]h]Ya]
! ! nU_hU_b]Y]h]]a j Y'_cblfc'
! ! nU 'U'U'f'a 'dUbY]
! '5 Ufa ']'_f' Y'Yf]
! ! nU_hU_b]Y]h]]a za cXYa]Y
! 'HcdfU'_U, U izfY'_YbYfUhf f'
! ' Uf'Ua dYfa YfYg]

YARDIMCI DONATILAR

! 'Ctca U]_j YnU'a Ubi Y' nU_ihXci a 'g]h]Ya]
! 'MU' Vc' U'ha UzY'dca dUg
! 'MU' Vc' U'ha UzY'Y_hf_]dca dU
! '8' _j Y m'_gY'_nU_ihgYj]nYg]U'Ufa i
- Egzoz susturucusu, meskün mahal tip
! 'A i \UZInU'_UV]b]/gYg' nU'ihh 'i'h]d j YnU'U, i'_U'Ub'h]d
! '<Uj U'_UbU'i U'XUdh f' 'ffUXntUhf f'' b' 'E
! 'A ctefi 'dUb' f'fU'Uj U []f] j Y; i'_j 'XYj fYg]k
! 'GYg' nU'ihh 'i'_UbU' f'U'Uj U []f] j Y; i'_j 'XYj fYg]k
- Römoorklar
! '5'YhU'_ia i' fVU'_ia]]b]k
! '5bU'MU_ihU_b]i
! ' YVY_Y #>YbYfUhf f'fUbgZf'dUbcg]

TRANSFER PANOSU

- Üç kutuplu kontaktör
- Dört kutuplu kontaktör
! 'y, j YnU'X' fh_] hi di' a ctefi]'_j ' U'fYf]

AD 580

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

Üretici		Doosan		
Model		DP158LD		
G]j]bX]f]j Y' HUGUfia		8 Silindirli, V - Tip		
Hava Emme		Hi fVc' UF'Y'j Y'5fU'Gc i h W'i		
Maksimum Standby Güç		1500 d/dk		
		510,00 kw [683,00HP]		
Toplam Silindir Hacmi	L	14,618		
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	22,00		
Su Kapasitesi	L	90,00		
Emilen Hava Debisi	m ³ /dk.	33,10		
Radyatör Hava Debisi	m ³ /dk.	700,00		
Egzoz Gaz Debisi	m ³ /dk.	98,00		
9[ncn; Un'GiWU_ï i	° C	591,00		
Elektrik Sistemi		24 V d.c.		
MU_ihH' _Yfja]	Yük	%100	%75	%50
	L/sa	115,10	83,40	55,10

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

Üretici		Mecc Alte		
Modeli		ECO 40-1L/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	794,00		
MU'ihia 'Gibiž		H		
Stator		&#' 'UXia		
Rotor		HY_'MUHU_ï'9gbY_'8]g_]		
_Un'G]ghYa]		Elektronik (AVR)		

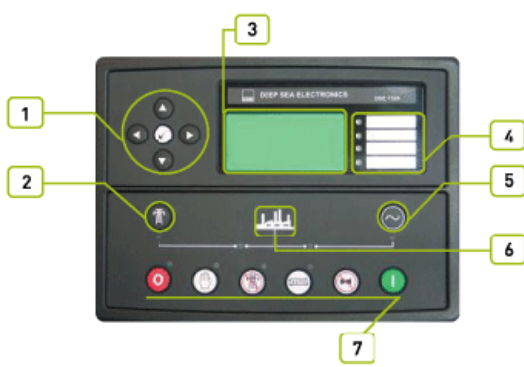
6CM H'j Y'5 ₺ @?

5, i; fi d	? i fi '5 ifi_	Boy	En	Yükseklik	MU_ih8Ydc ? UdUg]Yg]
	kg.	mm.	mm.	mm.	L
AD 580		3106,00	1550,00	1994,00	700,00
Kabinli Grup	? i fi '5 ifi_	Boy	En	Yükseklik	MU_ih8Ydc ? UdUg]Yg]
	kg.	mm.	mm.	mm.	L
MS 70	4200	4460	1606	2477	700

AD 580

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1 P 732 - Kontrol Sistemi



- 1 A Yb~'bUj][Ugncb'Vi hcb'Ufi
- 2 YVY_Yj 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 Yj Y'YbYFUH f'_cbhfc''a cX''
9'Y'_fcb]_U_'' Uf'V\Un'i
5VY'Xi fXi fa U'Vi hcbi 'j Y'_cbhfc''XYj fY'Yfj],]b'g][cftU'Uf

3 Müdi'j Y'6cniU

7]\Un'Uf, Y]_gUWU'j]a U'YX]a] 'dUbc'_UV]b]bY'a cbHU'ntüdi'if''Dübc'gUWZc'gZ]h_]a ntUgU'i']Y'_Ud'UbUfU'_gUW
m'nYmj'_cfcncbU'X]fYb, 'j\U'Y' [Y'hj]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\Un'UfU'i 'U a U'_c'UmXif''

4 Montaj

? cbhfc''dUbcgi ž'YbYFUH f [fi Vi ' U]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'U'FUZbUž [" n\]nUgi'gYj]nYg]bY'nYfY]f]f''

5 Jeneratör Kontrol Ünitesi

8G9'+ ' &\$
&&\$'_j 5 j Y''nYf]YbYFUH f [fi d'Ufia 'nXU'8G9+' &\$'_cbhfc''g]gY'a]ghUbXUfXif''9'Y'_fcb]_j Y'Y'_fcb]_c'a Unü'b
[Un]Y'X]nY'a ctef'i 'YbYFUH f [fi d'Ufibi'b'c'ca UH_'c'UfU_', U'i hifi'a Ugi'j Y'Xi fXi fi 'a Ugi],]b'fUgUf'Uba 'i' hif''
5nfiW'a cX'' YVY_Y'j c'fU'fbi'j Y'ZfY'_Ubgibi'jn'Yf]j Y'nYXY_'YbYFUH f [fi Vi]Y'cbU'VU 'i' [, 'fUbgZf'g]gY'a]b]
_cbhfc''YXYf''

Standart Özellikler

A]_fc']'Ya VY]Y'_cbhfc''ntüdi'a 'i' Xif
% &I '* ('d]_gY'ž@78 [" gYf[Y]Y V] []Yf'_c'Un'i'_U'c_] bi f
A cX'''' b'dUbY]bXYb]j YntU'D7 j Y'ntüdi'ia 'i'j Ugi'fUgimU'dfc[fUa 'Ua U
M a i U_'h' 'i' 'a Ya VfU'b'_Uj mY'j Y'VY 'h' 'i' 'a Yb~'bUj][Ugncb
9h.YfbYhj Y'F G&' &ž'F G(,) j Ugi'fUgimU'i nU'_hUb']Yh]]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' fUf]] Y'gUUh]Y'a ctef'Y [nYfg]n'Xi fi a i] Y'VU_'ia 'dfc[fUa i
? cbhfc''h' 'Ufi.' G'hdž'A Ubi Y'ž'c'ca UH_ž'HYghž'GHUfž'GYgg]n'#@Ua VU'fYghž
>YbYFUH fY'fUbgZf'ž' YVY_Y'nY'fUbgZf'ž'A Yb~'bUj][Ugncb
A ctef'V'c_'gi m'i'gihW'_cbhfc''

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Ölçme Göstergeleri

A C H C F
A c h 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 j
5 _ j _ c _ U _ i _
A c h c f V U _ j a _ i 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 @ _ z _ @ _ t _
: f Y _ U b g
H c d f U _ _ U , U _ i _
_ K
7 c g]
_ J 5 f
_ K \ z _ J 5 \ z _ J 5 f
: U n _ g i r 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 r U g i
< i n _ g] b m U] _ 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 _] U n
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 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 j
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 r 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 W] 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 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 _ i a Y j W h i f "
;] f] j c _ U _ i _ % , ! & * (J "
u i _ i _ U _ j a i . & + z _ j Y n U % z _ J) 5 "

