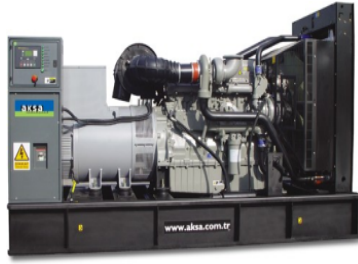


AP 880

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



ISO8528

6i 'YbYfUf f [fi Vi 'GC,) & 'm bYfa Y'L' UfhUfibi_Uf i'UntUWU_gYj]nYXY'kUgUfUba i' hf"

SZUTEST

6i 'YbYfUf f [fi Vi 'GC - \$\$\$gYfhZ_U" nY'_LYf]bY [" fY'kUgUfUba i' j Y' fY]a] hf"



6i 'YbYfUf f [fi Vi '7'9'gYfhZ_U' UfhUfibiU'i m]i bXi f

2000/14/EC

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

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

Voltaj	Standby Güç (ESP)		Prime Güç (PRP)		
	kVA	kw	kVA	kw	Amp
400/230	880,00	704,00	800,00	640,00	1155,00

Standby Güç (ESP): ; 'jYb]f' YVY_Y'UnbU'ibib'_Yg]a Yg]Xi fi a i bXUzXY]_YbYY_f]m'_Y [' , fYa]b_Yfa YXY'_i 'Ubrif'9GDz-GC,) & 'Yi ma i' Xi f'5 ifi m'_Ya YnY'jn]b] Yf]a Ya] hf"

Prime Güç (PRP): 8Y]_YbYY_f]m'_Yz [' , fYa]b_Yfa YXYZmi'_gibifgin', U'i a U' gUu]]_b]_Ubrif'DF DZ-GC,) & 'Yi ma 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
FUXntUf j'Y a Y_Ub'_ZUb
8' bYb j'Y giVW'_dUF, UUFU'Xc'_i ba Umi' b'YnYb'_cfi m' W'_UZyg
9'Y_f]]a Uf 'a ctefi j'Y' Uf'U'fYfUf f'
5'_f] f i b'Ug]h]z'_UV'c'Uf i j'Y'g'V'dUg
A ctef V'c'_gi m' i'gihVgi
uY'_UgY j'Y' hfY]a " b'YnY'V'fU'_cn'Uf' UgYnY'YbY [fY'ntU'ihU'b_j
9gbY'_ntU'ihVU' 'Ubh'c'f] a 'Ufi
HY'_ntU'iz j'Y < ntU'ihA' g'ibiZi'U'fYfUf f'
9bX' g'f]nY'_UdUg]fYXY'gi'gh fi W j'Y'Y'g'Y'_Y'_ca dY'bgUf f'
9'Y'_fcb'_U'_Uf'V'U'ni
?i 'Uba U'j'Y a c'bfU'^_U'j i ni

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

MOTOR

! 'MU'ihgi 'UmifWZ]fY
! 'MU' i'gihVgi

ALTERNATÖR

! '-gihVZfi h' VYh' b'YnY'
- Büyük güçte alternatör
! 'u_i ' U'fYf]

KONTROL PANOSU

- Otomatik senkronizasyon ve güç kontrol sistemi (çoklu paralel jeneratör)
! ' YVY_Y'Y [Y,] 'gYb_fcbi' g]hY'a]
! 'I nU'_fU'b]Yf]]a j'Y'_cblfc'
! 'I nU' U'U'Ufa' d'ubY]
! '5'Ufa ; '_i ' f' Y'Yf]
! 'I nU'_hU'b]Yf]]a ža cXYa]Y
! 'HcdfU'_U, U' izfY'_YbYfUf f'
! ' Uf'Ua dYfa YfYg]

YARDIMCI DONATILAR

! 'C'ha U'h_j'YnU'a Ubi Y'ntU'ihXci a' g]hY'a]
! 'MU' 'Vc' U'ha U'zY'dca dUg
! 'MU' 'Vc' U'ha U'zY'Y'_f]]dca dU
! '8' ' _j'Y m'_gY'_ntU'ihgYj]nYg]U'Ufa i
- Egzoz susturucusu, meskün mahal tip
! 'A i \UZInU'_UV]b]/gYg'mUihA' i'hd j'YnU'U, i'_U'Ub'hd
! '<Uj'_U'_UbU'i'UXUd'f' 'ffUXntU'f' " b'z
! 'A ctefi d'ub'f' f'U'Uj' U []f] j'Y ; '_i 'XYj' fYg]k
! 'GYg'mUihA' i'_UbU' f'U'Uj' U []f] j'Y ; '_i 'XYj' fYg]k
! '5'Y'hU'ja i' f'VU'ja]_]b'k
! '% \$\$\$ \$\$\$; U'i a U'gUu]]_b' VU'ja 'gYf]
! '5b]Z]n j'Y a ctef mU' 'Ua U'ntU' i' fi' \$S7 ; Yj' fY'giVW'_i']_]b'k
! '5bU'MU'ihHUb'_i

TRANSFER PANOSU

- Üç veya dört kutuplu transfer sistemi
! 'y, j'YnU'X' f'h_j' h' d' a ctefi ; '_i ' U'fYf]

AP 880

Motor : Perkins
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8 N9@A C H C F 'x N9@@? @9F

Üretici		Perkins		
Model		4006-23TAG3A		
G]j]bX]f]j Y' HUGUfia		* 'G]j]bX]f]j Z'GifU'i'H]d		
Hava Emme		Hi fVc' UF'Y'j Y'5fU'Gc i h W'i		
Maksimum Standby Güç		1500 d/dk		
		786,00 kw [1054,00HP]		
Toplam Silindir Hacmi	L	22,921		
Çap ve Strok	mm	160x190		
G]i' hifa U'C fUbi		13,6:1		
Norminal Devir	d/dk	1500		
Governör Tipi		Elektronik		
MU' ? UdUg]Yg]	L	113,40		
Su Kapasitesi	L	120,00		
Emilen Hava Debisi	m ³ /dk.	73,00		
Radyatör Hava Debisi	m ³ /dk.	870,00		
Egzoz Gaz Debisi	m ³ /dk.	193,00		
9[ncn; Un'GiWU'ı' i	° C	500,00		
Elektrik Sistemi		24 V d.c.		
MU_ihH' _Yfja]	Yük	%100	%75	%50
	L/sa	172,00	130,00	90,00

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

Üretici		Mecc Alte		
Modeli		ECO 43 1SN/4		
Frekans	Hz	50		
Güç	kVA	800,00		
HUGUfia		: if, Uginz&'_i h d'i		
Cos fi		0,80		
: Un'GUnigi		3		
Voltaj	V	400/230		
5_ia	A	1155,00		
MU'ihia 'GibiZ		H		
_Un'G]ghYa]		Elektronik (AVR)		

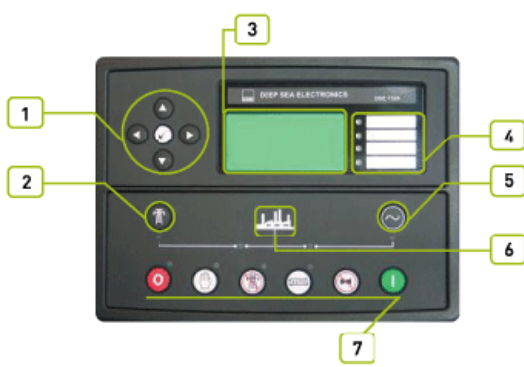
6CM Hj Y'5 ₺ @?

5, i; fi d	? i fi '5 ifi_	Boy	En	Yükseklik	MU_ih8Ydc ? UdUg]Yg]
	kg.	mm.	mm.	mm.	L
AP 880	5500,00	3900,00	1700,00	23002273,00	1500,00
Kabinli Grup	? i fi '5 ifi_	Boy	En	Yükseklik	MU_ih8Ydc ? UdUg]Yg]
	kg.	mm.	mm.	mm.	L
AK 90	7300	6500	2200	2353	1500

AP 880

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

1 P 732 - Kontrol Sistemi



- 1 A Yb~ 'bUj][Ugnrcb '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_cbfhc''a cX''
9'Y_fcb]_U_'' Uf'V\Un'i
5VY'Xi fXi fa U'Vi hcbi 'j Y'_cbfhc''XY' fY'Yf] ,]b'g][cftU'Uf

3 Müdi'j Y'6cniU

7]\Un'Uf , Y]_gUWU'ub]a U'YX]a] 'dUbc'_UV]b]bY'a cblU'^ntüdi'if''Dübc'gUWZc'gZU'h_]a ntUgU'i']Y'_Ud'UbUfU'_gUW
m'nYm'_cfcnc'cbU'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\Un'UfU'i 'U a U'_c'UmXif''

4 Montaj

? cbfhc''dUbc'gi 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 cblU'^ntüdi'if''
Dübcž'YbYFUH' f [fi Vi bi b'ntü'buFUZbUž [" 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+' &\$'_cbfhc''g]gY'a]ghUbXUfXif''9'Y_fcb]_j Y'Y'Y_fcb]_c'a Unü'b
[Un'j Y'X]nY'a c'hc'f' 'YbYFUH' f [fi d'Uf'ib'ib'c'hca UH_'c'UfU_ , U'i h'fi'a Ugi'j Y'Xi fXi fi 'a Ugi' ,]b'fUgUf'Uba 'i' h'f'
5nfiW'a cX'''' YVY_Y'j c'fU'fbi'j Y'ZfY'_Ubg'ibi'jn'Yf'j Y'nYXY_'YbYFUH' f [fi Vi]Y'cbU'VU 'i' [, 'fUbgZf'g]gY'a]b
_cbfhc''YXYf''

Standart Özellikler

A]_fc'] 'Ya VY]Y'_cbhc''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'j]bXY'j YntU'D7 j Y'ntü'ria '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][Ugnrcb
9h.YfbYhj Y'F G&' &ž'F G(,) j Ugi'fUgimU'i nU'_hUb']Yh] 'ja j Y'GA G]Y'fUdcf'U'a U
HUf] j Y'gUUh]Y'_UmihXYZfYf]bXY'UfinU'c'Um'i'f] \$E[" gY'fa Y
uc_'i' fUf]] Y'gUUh]Y'a c'hc'f'Y [nYfg]n'Xi fi a i] Y'VU_'ia 'dfc[fUa i
? cbfhc''h' 'Ufi. 'Ghcdž'A Ubi Y'ž'c'hca UH_ž'HYghž'GHUfž'GYgg]n'#@Ua VU'fYghž
>YbYFUH' fY'fUbgZf'ž' YVY_Y'mY'fUbgZf'ž'A Yb~ 'bUj][Ugnrcb
A c'hc'f'V'c'_gi m'i'gihW'_cbfhc''

AP 880

Motor : Perkins
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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 @ & # @ B £
5 _ j a f @ & # @ £
: 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 f U g i
9 6 9 ? 9
J c ' U > f @ & # @ B £
: 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 £
_ K _ U i f i m _
H Y f g Z J n g i f 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 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 &) (, £
; Y b] ' a f ' ' Y ' a c X ' ' f & %) + £
; Y b] ' Y a [] f] ' a c X ' ' f & % \$ £

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 _ i ' U _ j a i . & + z ' j Y n U % z j) 5 "

