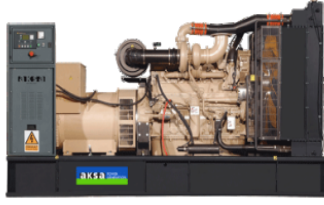


AC 550

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



ISO8528

6i 'YbYfUhf f [fi Vi '-GC,) & , 'm bYfa 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

GYGmUihh ' _UV]b [[fi d'Ufz&\$\$\$#(#97 '5j fi dU [' f' h' m bYfa 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	721,00

Standby Güç (ESP): ; 'jYb]f' YVY_Y' _UnbU 'ibib'_Yg]a Yg]Xi fi a i bXUzXY] _YbYY_hf_]m_Y [' , fYa]b_Yfa 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_Yfa 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''

GH5B85FHx N9@@?@9F

Gi' gc' i' ha U'i X]nY' a c' c' f
F UXnUhf f] Y a Y' _Ub' _ZUb
8' bYb] Y' giW' _dUf, U' UfU' Xc' _j ba Um' b' YnYb' _cfi m' W' _UZyg
9' Y' _hf_] a Uf' 'a c' c' f' j Y' Uf' U' fYfUhf f'
5' _' f] f' i b' Ugh]z' _UV' c' Uf] j Y' gY' dUg
A c' c' f' Vc' _' gi m' 'ighWgi
uY] : UgY j Y' hf] Y' ja " b' Yn] WYHU' _cn' Uf' UgYnY' YbY [fY' nU' _ihU' b_]
9gbY' _nU' _ihVU' 'Ubh' _c' f' i a' 'Ufi
HY' _nU' _iz] Y' < nU' ihh' 'gibiZi' U' fYfUhf f'
9bX' _ghf]nY' _' _dUg] fYXY' gi' gh' fi W' j Y' YgbY' _' , Y'] _' ca dYbgUhf f'
9' Y' _hfcb] _' _' Uf' V' Uhf
? i' 'Uba U' j Y' a c' bU' ^' _' Uj i ni

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

MOTOR

! 'MU' _ihgi' _UmifWZ] hfY
! 'MU' _ighWgi

ALTERNATÖR

! '-ghWZfi' h' VYh' b' Yn] W
- 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]ghYa]
! 'i' nU' U' U' Ufa' dUbY]
! '5' Ufa ;] _' f' Y' Yf]
! 'HcdfU' _' U, U' iziY' _' YbYfUhf f'
! ' Uf' _' Ua dYfa YfYg]

YARDIMCI DONATILAR

! 'C' tca Uhf] YnU' a Ubi Y' nU' _ihXci a' _g]ghYa]
! 'MU' _' Vc' U' ha UZ' Y' _' dca dUg
! 'MU' _' Vc' U' ha UZ' Y' _' hf_] _' dca dU
! '8' _' _' j Y' m' _' gY' _' nU' _' ihgYj] nYg] U' Ufa i
- Egzoz susturucusu, meskün mahal tip
! 'A' i' \UZ]nU' _' UV]b] / gYg' nU' ihh' i' h]d j YnU' U, i' _' U' Ub' h]d
! '< Uj U' _' UbU' i' U' XUd' h' f' 'ffU' XnU' h' f' " b' _' Z
! 'A' c' c' f' i' dUb' f' f' fU' U [] f] j Y ;] _' ' X' Yj fYg]k
! 'GYg' nU' ihh' i' _' UbU' _' fU' U [] f] j Y ;] _' ' X' Yj fYg]k
- Römoorklar
! '5' YhU' _' ia i' fVU' _' ia]] b' t
! 'u'] ZhV' XUf' i' U' g]
! '5b' h]Z]n] Y' a c' c' f' mU' _' Ua U' nU' i' f' i' '\$S7 ; Yj fY' giW' _' i' i'] b' t
! '5' _' ' UbU' _' hUfi
! '5' _' ' ighW' nU' gh' i
! '5b' U' MU' _' ihU' b_]
! ' YVY_Y' #>YbYfUhf f' hfU' bgZ' f' dU' b' c' gi

TRANSFER PANOSU

- Üç veya dört kutuplu transfer sistemi
! 'y ; j YnU' X' _' fh_] h' d' i' a' c' c' f' i ;] _' ' U' fYf]

AC 550

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

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

Üretici		Cummins
Model		QSX 15 G8
G]j]bX]f] Y' H U g U f i a		* G]j]bX]f] Z G i f U i' H] d
Hava Emme		H i f v c' U F' Y' j Y' 5 f U' G c i h W' i
Maksimum Standby Güç		1500 d/dk
		500,00 kW [670,00HP]
Toplam Silindir Hacmi	L	15,000
Çap ve Strok	mm	137 x 169
G i' h f a U' C f U b i		17,0:1
Norminal Devir	d/dk	1500
Governör Tipi		Elektronik
MU' ? U d U g] Y g]	L	91,00
Su Kapasitesi	L	66,00
Emilen Hava Debisi	m ³ /dk.	36,30
Radyatör Hava Debisi	m ³ /dk.	637,00
Egzoz Gaz Debisi	m ³ /dk.	82,20
9[n c n' ; U n' G i W U' i' i	° C	515,00
Elektrik Sistemi		24 V d.c.
MU_ihH' _Yf]a]	Yük	%100 %75 %50
	L/sa	105,00 79,00 55,00

5@H9F B 5Hx F 'x N9@@? @9F

Üretici		Mecc Alte
Modeli		ECO 40-3S
Frekans	Hz	50
Güç	kVA	500,00
H U g U f i a		: i f, U g i n z' (' i h d' i
Cos fi		0,80
: U n' G U n i g i		3
Voltaj	V	400/230
5_ia	A	721,00
MU'i]h]a' G i b i Z		H
e]j] M _g] Y' a Y g]		H
Stator		&#' U X i a
Rotor		H Y' _ M U H _ i' 9 g b Y _ ' 8] g _]
_ U n' G] g] Y' a]		Elektronik (AVR)

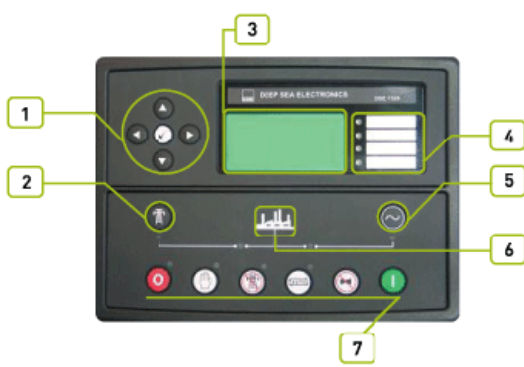
6CM H]j] Y' 5 ₺ @?

5, i' ; f i d	? i f i' 5 i f i' _ kg.	Boy mm.	En mm.	Yükseklik mm.	MU_ih8Ydc ? U d U g] Y g]
AC 550	3850,00	3407,00	1550,00	2103,00	850,00
Kabinli Grup	? i f i' 5 i f i' _ kg.	Boy mm.	En mm.	Yükseklik mm.	MU_ih8Ydc ? U d U g] Y g]
MS 80	4850	4750	1560	2490	850

AC 550

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

1 P 732 - Kontrol Sistemi



- 1 A Yb~ 'bUj][Ugncb 'Vi tcb'Ufi
- 2 YVY_Y'j Y'fUbgZf'Vi tcbi
- 3 @78 'jY'] 'Yra 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 tcb'Ufi

2 Cihazlar

8G9ž'a cXY''+ ' &\$'C tca UH_ ' YVY_Y'5finU'jnYa Y'j Y'YbYfUht f'_cbfrc''a cX''
9'Y'_frcb'_U_'' Uf'V\Un'i
5V\Xi fXi fa U'Vi tcbi 'j Y'_cbfrc''XYj fY'Yf] ,]b'g][cftU'Uf

3 Müdi'j Y'6cniU

7]\Un'Uf , Y]_ 'gUW\U']a U'YX]a] ' dUbc'_UV]b]bY'a cbHU'^ntüdi'if''Dübc'gUWZc'gZU'h_]a ntUgU'i']Y'_Ud'UbUfU'_gUW
m'i nYm]'_cfcncbU'X]fYb ,]\U'Y' [Y'h]f]f'' Dc'mYgYfV]Y]_ 'rcn'VcniU'j Y 'Zfrib'Ua U'] 'Ya]]Y'dUbc'_UV]b]bY'gcb'XYfYW
XUnübi'_i'VcniU'ntüdi'if''?]h]j Y'a YbiY 'Y']dUbc'_UdU 'i']Y'V\Un'UfU'i 'U' a U'_c'UmXif''

4 Montaj

? cblfrc''dUbcgi ž'YbYfUht f [fi Vi ' ' Ug]g]'' nYf]bXY_] 'gU' 'Ua ; Y]_ 'Unü'_Uf'j YntU' [' , ;]_ 'i'Yfa]bU'a cX'''' nYf]bY
a cbHU'^ntüdi'if''
Dübcž'YbYfUht f [fi Vi bi b'ntü'b'UfUZbUZ [" n\]nUgi'gYj]nYg]bY nYfY 'h]f]f''

5 Jeneratör Kontrol Ünitesi

8G9'+ ' &\$
&&\$'_] 5 j Y'' nYf] 'YbYfUht f [fi d'Ufia 'nXU'8G9+' &\$'_cbfrc''g]gY'a] gHübXUfXif''9'Y'_frcb'_j Y'Y'_frcb'_c'a Unü'b
[Un'j Y'X]nY'a ctecf' 'YbYfUht f [fi d'Ufibib'c tca 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_'YbYfUht f [fi Vi]Y'cbU'VU 'i' [' , 'fUbgZf'g]gY'a]b
_cbfrc''YXYf''

Standart Özellikler

A]_fc'] 'Ya W]Y'_cbfrc''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'ntüni'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'_Hüb']Yh] 'ja j Y'GA G]Y'fUdcf'U'a U
HUf] j Y'gUUh]Y'_UmihXYZfYf]bXY'UfinU'c'Um'i'f] \$E[" gYfa Y
uc_] 'fUf] \] Y'gUUh]Y'a ctecf'Y [nYfg]n'Xi fi a i] Y'VU_]a 'dfc[fUa i
? cblfrc''h' 'Ufi. 'Ghcdž'A Ubi Y'ž'c tca UH_ ž'HYghž'GHUfž'GYgg]n'#@Ua VU'fYghž
>YbYfUht fY'fUbgZf'ž' YVY_Y'mY'fUbgZf'ž'A Yb~ 'bUj][Ugncb
A ctecf'V'c_]gi m'i'igihW'_cbfrc''

AC 550

Motor : Cummins
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

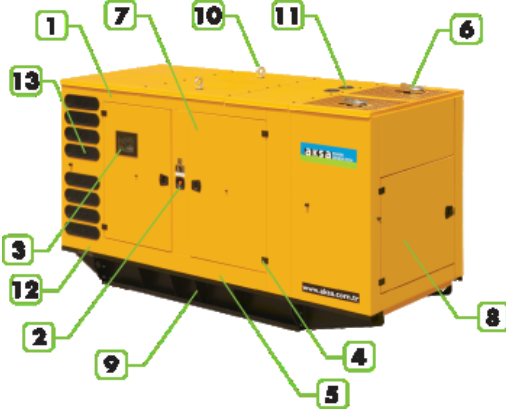
9 Y _ h f c b] _ 5 _ ' U f ^ 7] U n i

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 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 "

AC 550

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

MS 80 - Kabin



- 1 uY_l'gUVXUb'müdi
- 2 Acil durdurma butonu
- 3 ? cblfc'dUbcgi 'gU 'hUFUZU' UgYm' a cblU'Y
- 4 ? cfcncbU'XUtbl'_'_'h] Y'a Yb'Y Y'Yf
- 5 MU 'Vc U'fa U'a ctef'' nYf]bXY j UbU']Y
- 6 Egzoz sistemi kabin içinde, gizli
- 7 <Yf']nÜb hUFUZU'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'_\Uj U'Ya] 'Wd'Yf]

y f' b' < U_ 'ibXU

GYg'nÜ'ihia 'ij Y' ? cfi ni W ? UV]b'Yf'5_gU'YbYUht f' [fi d'Ufi'],]b_U_ j gh'_a ' \YbX]g'Yf] hUFUZbXUbzncf\Uj U'j Y', Yj fY UfhUfibU'i m] i b' [Y] h]f]Yb'gYg'nÜ'ihia 'iz_cfi a U'_UV]b'Yf]/XYU'gYg'Yj]nYg]j Y'_cfi a U'gU 'UhtUW_'_ 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]]g'j Y'VU_ia 'ntüUV]a Y'j Y', U'i hi 'i nYfXY'dUf, U'XY ']a]b'Y'c'UbU'_gU 'U'f'5nbi'nUa UbXU'YbYUht f' [fi Vi bi b', Yj fY'giVW_'i 'ibU[" fY'gc i'fa U'dYfZ'fa Ubgij Y [' , ; , i '] XY Yf]bXY'\Y'U'ub[]g'j]nY'X' ' ' ' ' ' a YnXUbU['Yh'fa YnYV'_müdiXU'c'a UgibU'X]_U'hYX]YfY'_UV]b'Yf'X]nUmb YX]a] X]f''? UV]b'Yf]b', Yj fY'giVW_'i 'ij Y'gYg'Yj]nYg]i m] i b' i '],]b'dfchU]d'Y'ghYf]müdi'Xi'_U'bc'gcbfU'' fY]fa]müdi'a i' h'f

Standart Özellikler

8''_'_dfcZ']j Y'_Ud'Ua U'U'Ubi'Unz'f]ca dU'_h'UgUfia
? UV]bz'YbYUht f'gYh'zY[ncn'g]ghYa]j Y'ntU_ihXYd'c'gi ž Ug]hY'_dU'Yhc'UfU'_gY]_'_YX]YVW_'_ Y_]XYZ'V]fV]f]b]V' h' b'YnYVW_'_ j Y'_c'Uma cblU'Y'],]b' [Y] h]f]a] h'f''
?]a ntUgU' hYa]nYa Y'] Ya]bXYb' [Y,]f]Ybž'_UV]b', Y'_l'gUWdUf, U'Ufiž'dc'nYghYf' hcn'VcnUmU'_Ud'Ubif'j Y'Z'fib'Ubif
5'Yj "' b'YnYVnÜ'ihia 'g' b[Yf]
GYf]]g'bc_hU'UfibU'_c'UmYf]]a
? UV]b'], Yf]g]bXY Y[ncn'g]ghYa]j Y'igi'nÜ'ihia i'_]hUFUZU' [Yb] '_Udi'Uf
?]h] '_Udi'' nYf]bXY' YZUZ'dYbW'fYXYb'_cblfc'dUbcgi bi]nYnYV]a Y
? UV]b]b'Xi 'ibU'a cblU'Y'UWY'ghcd Vi h'c'bi
Gc i'fa U'Z'bi'j Y' U'f'U'Y'fbU'ht f' 'Xc' i' ba Uht'_Uf' i'_cfi ba i' h' f
?]hYbYb'_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'Ufi
GYg'nÜ'ihia '_UV]b'] [fi d'Ufib'gYg'hYgh] &\$\$\$#% (#97 nY' i m] i b'c'UfU'_Gni hYghUfUZbXUb'XYbYhYba Y'_hX]f''

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