

AC 400

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



- ISO8528** 6i 'YbYUhf f [fi Vi '-GC ,) & , 'm bYra Y' L' UfhUfibi' _Uf i' UntUW' _gYj] nYXY' hUgUF Uba i' hf'
- SZUTEST** 6i 'YbYUhf f [fi Vi '-GC - \$\$\$gYfhZ_U' nY' _Yfj] bY [" fY' hUgUF Uba i' j Y' fYf'a] hf'
- CE** 6i 'YbYUhf f [fi Vi '79'gYfhZ_U' UfhUfibi' i' m i' bXi f

2000/14/EC GYg'mUih'a _UV]b' [fi d'Ufz&\$\$#/(#97 '5j fi dU' [' f' h' m bYra Y'] bY [" fY' hYghYX] f'

uT' ; 'WZ' !: UntZ) \$<nZ; : 'ŞZ

Voltaj	Standby Güç (ESP)		Prime Güç (PRP)		
	kVA	kw	kVA	kw	Amp
400/230	400,00	320,00	360,00	288,00	519,00

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 ni 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 YXYZmi'_gibifgin' , U' a U' gUUh]] b] j' 'Ubrif''DFDZ-GC ,) & , 'Yi ni a i' Xi f''-GC' \$(* mU' [" fY' %&gUUh, U' a U'dYf]ncXi bXU%gUUh%\$& ' U' ifi m_Ya Y]] b] j' 'Ubrif''

4 GH5B85FH'x N9@@?@9F

Gi'gc' i' ha U' i' X]nY' a' ctef' F U'XnUhf f' j' Y' a' Y' Ub]_Zub' 8* bYb] j' Y' giVW'_dUf, U'UFU'Xc'_i' ba Umi' b'YnYb'_c'fi' mi' W'_UZ'g'9'Y'_hf]_a' Uf' 'a' ctef' j' Y' Uf'U'Y'fbUhf f' 5'_f] f' i' b' Ug]h]z'_UV'c' Ufi' j' Y' gY' dUgi' A' ctef' V'c'_gi' mi' 'ighV'gri' u' Y'_ UgY' j' Y' hf]Y' ja' " b' YnY'W'U'_cn' Uf' UgYnY' Yb]Y' [fY' nU' ihU' b] j' 9gbY'_nU' ihVU' 'Ubh' \c'f' h' a' 'Ufi' HY'_nU'U'_iz] Y' < nU'ih'a' 'gibiZ' U'Y'fbUhf f' 9bx' g'f]nY' 'UdUg]h'XY' gi' gh' fi' W' j' Y' YgbY'_ , Y'_L'_ca' dY'bgUhf f' 9'Y'_f'cb]_U'_ Uf'V'X'Uni' ? i' 'Uba U' j' Y' a' cblU'_U' j' i' ni ; fi' d'Ufib' ZY'_Ubg] Y' j' c'fU'fY' ['Ugn'c'bi' '-GC ,) & , !) Y' i' ni a' i' B: D5%\$&U' [c'fY' i' %\$&\$' m'_ 'U'Xifa U'_fUXif''

4 >9B9F 5Hx F '8CB5B-A' G9u9B9?@9F

MOTOR

! 'i' nU' _fUXnUhf f' 'gc' i' ha U
! 'MU' _ih'gi' 'Umif'VZ]hfY
! 'MU' _ighV'gi'

ALTERNATÖR

! '-gihV'Z' fi' h' VYh' b' YnY'W'
- Büyük güçte alternatör
! 'u' i' ' U'Yf]

KONTROL PANOSU

- Otomatik senkronizasyon ve güç kontrol sistemi (çoklu paralel jeneratör)
! ' YVY_Y' j' Y' [Y ,] 'gyb'_f'cbi' 'glgh'Ya]
! 'i' nU' _fU' b] j' Yf] 'ja' j' Y' _cbl'f'c'
! '5' Ufa' ; i' j' f' Y' Yf]
! 'Hcd'fU'_U' U' izi'Y'_YbYfUhf f'
! ' Uf'Ua' dYfa YfYg]

YARDIMCI DONATILAR

! 'C'ha U'h] j' YnU' a' Ubi' Y' nU' _ih'Xci' a' 'glgh'Ya]
! 'MU' 'Vc' U'ha U'zY' d'ca' dUgi'
! '8' ' j' Y' m'_gY'_nU' _ih'gYj] nYg] U'Ufa' i'
- Egzoz susturucusu, meskûn mahal tip
! 'A' i' \UZ'nU'_UV]b] /gYg'ntU'ih'a' i' ih'd] j' YnU' U, i' _U'Ub' ih'd]
! < Uj U'_UbU' i' U'XUd' h' f' 'ffU'XnUhf f' " b' t'
! 'A' ctef' i' d'Ub' t' f' fU' U' [] f] j' Y' ; i' j' 'XYj' fYg]k'
! 'GYg'ntU'ih'a' i' _UbU' fU' U' [] f] j' Y' ; i' j' 'XYj' fYg]k'
- Römorklar
! '5' YhU'_ja' i' fVU'_ja']] b' t'
! '% \$&\$# \$&\$, U' i' a' U' gUUh]]] b' VU'_ja' 'gYf]
! 'u']zh'V'XU'f' i' Ug]
! '5b'h]Z] j' Y' a' ctef' nU' 'Ua' U' nU' i' fi' '\$\$7 ; Yj' fY' giVW'_i' i']] b' t'
! '5' _' UbU' hU' hf'
! '5bU' MU' _ih'Hub' _i'

TRANSFER PANOSU

- Üç veya dört kutuplu transfer sistemi
! 'y' ; j' YnU' X' f' h] j' h' d' i' a' ctef' i' ; i' j' ' U'Yf]

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

Üretici		Cummins		
Model		NTA 855 G4		
G]j]bX]f]j Y' HUGUfia		* 'G]j]bX]f]j ŽGifU'i'H]d		
Hava Emme		Hi fVc' UF'Y]j Y'Gcb Gc i h W'i		
Maksimum Standby Güç		1500 d/dk		
		351,00 kw [470,00HP]		
Toplam Silindir Hacmi	L	14,000		
Çap ve Strok	mm	140 x 152		
G]i' hifa U'C fUbi		14,0:1		
Norminal Devir	d/dk	1500		
Governör Tipi		Elektronik		
MU' ? UdUg]Yg]	L	38,60		
Su Kapasitesi	L	66,00		
Emilen Hava Debisi	m ³ /dk.	26,00		
Radyatör Hava Debisi	m ³ /dk.	453,00		
Egzoz Gaz Debisi	m ³ /dk.	73,50		
9[ncn; Un'GiWU_ï i	° C	541,00		
Elektrik Sistemi		24 V d.c.		
MU_ihH' _Yfja]	Yük	%100	%75	%50
	L/sa	76,00	57,00	39,00

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

Üretici		Mecc Alte		
Modeli		ECO 40-1S		
Frekans	Hz	50		
Güç	kVA	400,00		
HUGUfia		: if, Uginž('i h d'i		
Cos fi		0,80		
: Un'GUnigi		3		
Voltaj	V	400/230		
5_ia	A	577,00		
MU'ihia 'Gibiž		H		
Stator		&#' 'UXia		
Rotor		HY_'MUHU_ï'9gbY_'8]g_]		
_Un'G]ghYa]		Elektronik (AVR)		

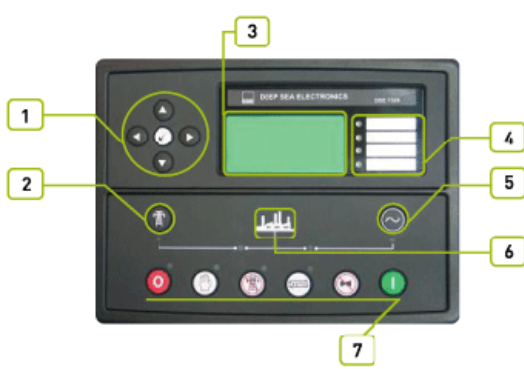
6CM H]j Y'5 ₺ @?

5, i; fi d	? i fi '5 ifi_ kg.	Boy mm.	En mm.	Yükseklik mm.	MU_ih8Ydc ? UdUg]Yg] L
AC 400	3130,00	3183,00	1550,00	2071,00	700,00
Kabinli Grup	? i fi '5 ifi_ kg.	Boy mm.	En mm.	Yükseklik mm.	MU_ih8Ydc ? UdUg]Yg] L
MS 70	4200	4460	1606	2477	700

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1 P 732 - Kontrol Sistemi



- 1 A Yb~ 'bUj][Ugnrcb 'Vi rcb'Ufi
- 2 YVY_Y'j Y'fUbgZf'Vi rcbi
- 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 rcb'Ufi

2 Cihazlar

8G9ž'a cXY''+ ' &\$'C İca UH_ ' YVY_Y'5finU'jnYa Y'j Y'YbYFUH' f_cbfrc``a cX''
9'Y_frcb]_U_'' Uf'V\Unı
5V'Xi fXi fa U'Vi rcbi 'j Y'_cbfrc``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 cbHU'ntüdi'if''Dübc'gUWZc'gZU'h_]a ntUgU'i']Y'_Ud'UbUfU_'gUW
mı nYm]'_cfcncbU'X]fYb ,]\U'Y [Y'f]f]f''Dc'mYgY'Y'Y]_rcn'VcnU'j Y'Zfıb'Ua U'] 'Ya]]Y'dUbc'_UV]b]bY'gcb'XYfY'W
XUnubi'_i'VcnU'ntüdi'if''?]h]j Y'a YbİY Y']dUbc'_UdU 'i']Y'V\Un'UfU'i 'U a U'_c'UmXif''

4 Montaj

? cbfrc``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'ntü'b'İUFUZbUZ [" n\]nUgi'gYj]nYg]bY'nYfY 'f]f]f''

5 Jeneratör Kontrol Ünitesi

8G9'+ ' &\$

&&\$'_j 5 j Y'' nYf] YbYFUH' f [fi d'Ufia 'nXU'8G9+' &\$'_cbfrc``g]gY'a]ghUbXUf'Xif''9'Y_frcb]_j Y'Y'Y_frcb]_c'a Untub
[Un] Y'X]nY'a ctef' YbYFUH' f [fi d'Ufibib' İca UH_ 'c'UfU_ , U'i hıf'a Ugi'j Y'Xi fXi fi 'a Ugi' ,]b'İUgUf'Uba 'i' hıf''
5nfiW'a cX'' YVY_Y'j c'İU'fbi'j Y'ZfY_Ubgıbi'jn'Yf'j Y'nYXY_'YbYFUH' f [fi Vi]Y'cbU'VU 'i' [, 'İfUbgZf'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'Umı'_U'c_ı bi f
A cX'''' b'dUbY']bXYb'j YntU'D7 j Y'ntUnı'ia 'i'j Ugi'İUgimU'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'İUgimU'i nU'_İUb']Yh']a j Y'GA G]Y'fUdcf'U'a U
HUf] j Y'gUUh]Y'_UmihXYZYf]bXY'UfinU'c'Umı'f] \$E[" gY'fa Y
uc_ı' İUf] \] Y'gUUh]Y'a ctef'Y [nYfg]n'Xi fi a i] Y'VU_'ia 'dfc[fUa i
? cbfrc``h' 'Ufi. 'Gıcdž'A Ubi Y'ž'İca UH_ 'žHYghž'GHUf'ž'GYgg]n'#@Ua VU'İYghž
>YbYFUH' fY'İfUbgZf'ž' YVY_Y'nY'İfUbgZf'ž'A Yb~ 'bUj][Ugnrcb
A ctef'V'c_gi mı 'igihW'_cbfrc``

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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 ' n U a U b i [Y ' a]
> 9 B 9 F 5 H x F
J c ' U > f @ i @ z @ B t
5 _ j a f @ i @ & ! @ 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 @ i @ 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 U 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 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]
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 U 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

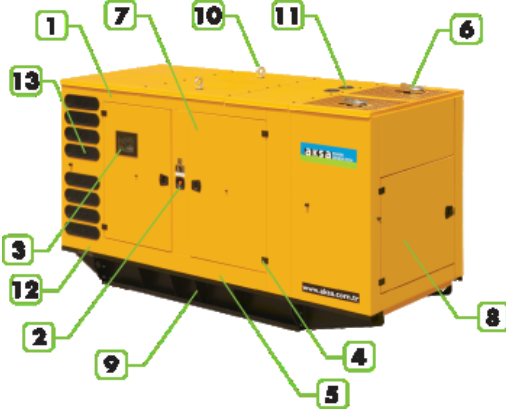
9 Y _ h f c b] _ 5 _ ' U f ^ 7] U n i

5 _ ' U f ^ U n i ' g k] h W] b [! a c X Y j Y ' G A 8 ' 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 ^ U n i z '] b Y Y f ' U f ^ 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 "

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MS 70 - Kabin



- 1 uY_l'gUVXUb'müdi
- 2 Acil durdurma butonu
- 3 ? cblfc''dUbcgi 'gU 'hUFUZU' UgYm'ya cbU'Y
- 4 ? cfcncbU'XUtbü't'']hj 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 t'_c'UmU hfUb'_']hYbYV]f[Yb] '_Udi'Uf
- 8 x b'j Y'Uf_UXU'VU_ia t'_c'UmU hfUb'_']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'h f'gi 'Xci'a i j Y'ntU 'Xci'a i j,]b'_Udu
- 12 GYg'nÜ'ihia 'a U'nYa Y'Yf]
- 13 D'Ugh'_\Uj U'Ya] 'Wd'Yf]

y f' b' < U_übXU

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'] hf]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 'ntüDUV]a Y'j Y', U'i h' i nYfXY'dUf, U'XY '] ja]b'Y'c'UbU'_gU 'U'f'5nbi'nUa UbXU'YbYUht f[fi Vi bi b', Yj fY'giWU'_i 'ibU[" fY'gc' i'ha U'dYfZ'fa Ubgij Y [', ; , t'] XY Yf]bXY'\YfUb[]g'j]nY'X' ' ' ' ' ' a YnXUbU[Yh'fa YnYV'_müdiXU'c'a UgibU'X]_UhYX]YfY'_UV]b'Yf'X]nUmb YX]a] X]f' ? UV]b'Yf]b', Yj fY'giWU'_i 'ij Y'gYg'Yj]nYg]i m' i b' i i],]b'dfc'h'd' h'ghYf]müdi'Xi'_hUb'gcbfU'' fY]ja]ntüdi'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'z'Y[ncn'g]ghYa]j Y'ntU_ihXYd'c'gi ž Ug]h'Y'_dU'Yhc'UfU'_gY]_YX]Y'W'_ Y_]XYZ'V]fV]f]b]V' h' b'YnY'W'_ j Y'_c'Uma cbU'U'],]b[Y'] hf]a] hf'
? ja ntUgU' hYa]n'Ya Y'] 'Ya]bXYb[Y,]f]Ybž'_UV]b', Y'_l'gUWdUf, U'Ufiž'dc'nYghYf' hcn'VcnUmU'_Ud'Ubif'j Y'Zfib'Ubif 5'Yj "' b'YnY'W'_ntü'ihia 'g' b[Yf] GYf]]g'bc'_hU'UfibU'_c'UmYf]]a ? UV]b], Yf]g]bXY Y[ncn'g]ghYa]j Y'igi'ntü'ihia i '_hUFUZU' [Yb] '_Udi'Uf ?]h] '_Udi'' nYf]bXY' YZUZdYbW'fYXYb'_cblfc''dUbcgi bi]n'YmYV]a Y ? UV]b]b'Xi' 'ibU'a cbU'U'Y'UW'ghcd Vi h'cbi Gc' i'ha U'Zbi'j Y' Uf'U'Yf'Uht f' 'Xc'j 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 h'gh'UfUZbXUb'XYbYhYba Y'_hX]f'

En	mm.	1606
Boy	mm.	4460
Yükseklik	mm.	2477
MU_ihHUb_? UdUg]hYg]	L	700