



uī_ī ; ~Wž! : Unž) \$<nž; : '\$ž

	Standby Güç (ESP)		Prime Güç (PRP)		
Voltaj	kVA	kW	kVA	kW	Amp
400/230	200,00	160,00	180,00	144,00	260,00

Standby Güç (ESP): ; ``j Yb]]f YY_Y_ÜnbU ibib_Yg]a Yg]Xi fi a i bXUzXY] _Yb YY_Hf_]m_Y[``, `Ya]b Ytä YXY_`_Übirf"9GDZ=GC,) & `Yi nia i Xi f"5 ifi m_`Ya YnY`]njb]Yf]a Ya] Hf"

Prime Güç (PRP): 8Y]_Yb YYfj[m_Y[Z[, Ha]b Yha XYXzm_l gibifgjn, U'i a U
gUUH]]b_i "Ubri" DF Dz "GC" ,) & "Yi ni a i Xi f" "GC" \$(" * mU [" fY %& gUUH, U'i a U'dYfjhXi bXU%gUUH%\$i ' U ifi m_ Ya Y]_b_i "Ubri"

GH5B85FH'x N9@@?@9F

G!_gc i hA_U'XjH`a chcf
FUxMltf jY a Y_UbL_Zlb
8_bYb j YgW_dUf, U'UfXc_i ba Um_ bYnYb_cfi ni W_UZYg
9_Y_Hf]_a Uf a chcf j Y' UF'UHfUh f
5_-fli f i b_UgjhLz_UvC_Uff j Y_gY_dUgi
A chcf Vc_Gi m_igjhWgi
uY_L_UgjY_YHfY Ja_b YmWfU_CnUF_UgYnY_YbhY[fY_mU_ihHbU_j
9gbY_nU_iHvU_Ubh_Cfha_Uff
HY_mUH_iZj Y < nU_iha_gibiZi_UHfUbUf
9bx_BgfjNY_UdUglXY_gf gi fi W j Ygby_ YL_ca dYbgUh f
9_Y_HcfbL_U_-UfVn_ Uni
?i_Uba_UjY_a cbtU^_fUj i ni

>9B 9F 5Hx F '8CB5B=A 'G9u 9B9?@9F

MOTOR

! ! nU_ fUXnUH f~ 'gc i ha U
! ! MU_iHgi 'UmifiWZ]HfY
! ! MU_ 'igihWgi

ALTERNATÖR

! -gihWzfi h VYh" b`Ym]W
! u i i : UHYf]

YADDIMOL DONATH, AD

! C'ha Uh_-j YnU_a Ubi Y`nU_ihXc'i a [g]glhYa]
! MU Vc Uh_a UzY`dca dUgi
! 8_-j Y m_gY_nU_ihgYj]nYg] UUFa i
! A! \UzUhU_\UvB/]gYg nU'tha ɿHd] YnU'U, i_\UUb'hd
- Röömklar
! 5YhiU_ia i\flU_ia]]bE
! 5bU'MU_ihHUb_i
! VV V-#, VbVbIb f\Ulbz\Uf\Ulbz

KONTROL PANOSU

! 'HcdfU_ _U, U ižH_ 'YbYfUh f
! ' Uf^Ua dYfa YhfYg]

TRANSFER PANOSU

- Üç kutuplu kontaktör
 - Dört kutuplu kontaktör

● 8 N9@A CHCF 'x N9@@? @9F

Üretici		Cummins
Model		6 CTA 8,3-G2
G]bX]fj Y' HUgUfia		* 'G]bX]fj GifU' H]d
Hava Emme		Hi fVc' Uf'ij Y' Gcb' Gc i h W'i
Maksimum Standby Güç		1500 d/dk
		180,00 kW [241,00HP]
Toplam Silindir Hacmi	L	8,300
Çap ve Strok	mm	114 X 135
Gi_ hfa U'C flub'i		17,3:1
Norminal Devir	d/dk	1500
Governör Tipi		Elektronik
MU ?UdUg]Yg]	L	27,60
Su Kapasitesi	L	41,30
Emilen Hava Debisi	m³ /dk.	12,40
Radyatör Hava Debisi	m³ /dk.	186,00
Egzoz Gaz Debisi	m³ /dk.	34,70
Elektrik Sistemi		24 V d.c.
MU_ihH' _Yha]	Yük	%100
	L/sa	42,00

● 5@H9F B5Hx F 'x N9@@? @9F

Üretici		Aksa
Modeli		AK4150
Frekans	Hz	50
Güç	kVA	187,50
HUgUfia		: if, Uginž(_i h d'i
Cos fi		0,80
: Un GUmig'i		3
Voltaj	V	400/230
MU_iha Gibiz		H
_Un G]g]Ya]		Elektronik (AVR)

● 6CM Hj Y'5 丰@?

5, i_ ; fi d	?i fi '5 ifi_	Boy	En	Yükseklik	MU_ih8Ydc ?UdUg]Yg]
	kg.	mm.	mm.	mm.	L
APD 200 C	1860,00	2340,00	1100,00	1680,00	350,00
Kabinli Grup	?i fi '5 ifi_	Boy	En	Yükseklik	MU_ih8Ydc ?UdUg]Yg]
	kg.	mm.	mm.	mm.	L
APD 200 C	2280.00	3270	1170	1870	350

• P 602 - Kontrol Sistemi



- 1 ; YbY`Xi fi a j Y" ; a YV][]Yf][" gHf[Y Y_fUb"
- 2 9_fUb'V][]Yf]b]]YfYha Y Vi hcbi "
- 3 GUhUVi hcbi "
- 4 CfU_UUfa [" gHf[Yg]"
- 5 8i fi a @98fYf"
- 6 uU` a U` Y_`gY, a YVi hcb'Uf"

• Cihazlar

8G9ža cXY**\$&\$'chca UH_ YYY_Y'UfinU]n'Ya Yj Y'YbYfUh f_cblfc`a cX~ ``"
9`Y_hfcb]_U_ Uf^V\Uní;]f] ``%, !&*(j c'hžu_i_ &+Z* J) 5 f&(J Ej YmU% ž J c'h) 5 fV&J E
5W`Xi fxi fa U'Vi hcbi j Y_cblfc`XYj fYfYf],]b'g][cfUUr"

• Mudi j Y'6cm

7]Un'Uf, Y`L_gUVXUb]a U'YX]a] dUbc_UV]b]bY a cbhU^ntUdri"DUbc gUWZcgZjh]a nUgU" Y_Ud'UbfU_`gUW
m nYnj_cfcnmcbU'X]fYb,]\UY[YHf]f]f Dc`nYghf'V]Y]_hcn'VcmUj Y Zfib'Ua U` Ya]]Y'dUbc_UV]b]bY'gcb'XYfYW
XUhUbi_`VcmUmtUdri" ?]h]j Y'a YbH Y` dUbc_Udu i]Y V\Un'UfU`U a U_c'UnXif"

• Montaj

? cblfc_dUbcgi ž YbYfUh f[fi Vi ` Ug]g]`nYf]bXY_], Y`L_UhU_Uf]Y'VU `Uba i hif"DUbcž`YbYfUh f[fi Vi bi b'gU `nU
hfuZbU`f[fi VU'UHfbUhfUfUZbXUb VU_ibVU`nYfY hf]a] hf"

• Jeneratör Kontrol Ünitesi

\$\$J 5 XU\`j Y_` , , _[, XY_`YbYfUh f[fi dUfia inXU'8G9**\$&\$'_cblfc`a cX~ ``gHbXUfXif'A cX~ `ž[Un`j Y'X]nY`
a chcfi `YbYfUh f[fi dUfib chca UH_c'UfU_ U` hif'a Ugi`j Y'Xi fxi fi a Ugi`[Yf, Y`Y hf]f'A cX~ `ž YbYfUh f[b
ZY_Ubgižj c'UjUzU`ja iža chcfntU`VUgibWžgc i ha U'gi m`gVU_ iž, U` a U'gUHžU_ `j c'Ujbi`]n`YnYV_`j Y@7 8
Y_fUbXU[" gHfYVW_`Y_`XY`UgjfU`Uba i hif"5nfW'a cX~ ``YY`Yj c'Ujbi`j Y ZY_Ubgi`]n`Yfj Y`nYXY_`YbYfUh f
[fi Vi]Y`cbUVU`i`[, hfUbgZf`ggha]b]`cblfc`YXYf>YbYfUh fXY`UfinU`a YnXUbU`[YX]]bXY chca UH_c'UfU_`
YbYfUh fXi fxi fi i`fj Y`[]UfinU`a cX~ ``b" b`dUbY]bXY@7 8 Y_fUbXU[" gHf]f"

Standart Özellikler

A Lfc] Ya W]Y`cblfc``
@7 8 Y_fUbXUbžV][]Yf]_c`Umc_i a U"
(! gifUž*(1 % & [fuZL`Y_fUb"
YY`Yj Y`YbYfUh f[, Yf]UfUgibXU`fUbZf`cblfc``
x b`dUbY`` nYf]bXYb`a Ub`Y`dfc[fUa `Ua U"
6i hcb`Ufib`nYfY`ja jj Y` Yha Y`ggha]_c`Um"
x b`dUbY`XYb`dfc[fUa `Ua U"
I nU_hUb` U` hif'a U"
< UžnUmtU`Umhñ` U`Ufia i`[" fYV]a Y"
? cblfc`h` U`Ufia GhdGifžA Ub`Y`chca UH_žHYgh`GhUfžVi`hcb`Ufi``@7 8 Y_fUb'V][]g]b]`YfYha Y`h` i "

• Ölçme Göstergeleri

A CHCF
A chtcfXYj f"
MJ 'VUgibW"
Gi 'giWJ_İ İ"
u Uİ a UgUUİ"
5_ j c'Uİ"
5nUfUbUV)]f nUa Ub'Ua U"
>9B9F 5Hx F
J c'Uİ^fl@ @Bİ"
5_ia 'Uf' f@% @& @ İ"
: fY_Ubg"
969?9
J c'U> f@ @ @Bİ"
: fY_Ubg"
YYV_ Y< Unif"
YYV_ Y>Yj fYXY"
>YbYfUh f< Unif"
>YbYfUh f 8Yj fYXY"

• Opsiyon Özellikleri

<Uf]MgYbg" f]Y VUgib, zgİWJ_İ_żn nXYgY_ cblfc'
Ja _Ubİ fl nUfiz_UdUha Uj Y YY_Hf_l_gY_UfinUf"
D7 fXYb'1 G6 '_UVc]Y'a cX_ b_c_U_c_UfU_
dfc[fUa 'Uba Ugi'j Y']n'YbYV]a Yg]f@ U_g** a YfYŁ"

• 9Y_Hfcb]5_ Uf^7]Uni

5_ Uf^WUnif'gk]W]b[!a cXYj Y GA 8 'Y_bc'c'g]]Y^ fYf]a] X]fj Y'm_gY_j Yf]a Y'gU\]djhf'5_ żJ !:=_UfU_Hf]ghL
Y flg]bY [" fY' Uf^YX]f"") Ua dYfz% ž J c'hf%&J t]j Y'&+ž J c'hf&(J Ł";]f] % , !*& (j c'h57"7]NUn, i_İ İ_żgU XYj fYnY
_Uf i_cfi ba i h f'Dfc]bY %&\$ #& (\$) Uf^WUnif'j]bYYf' Uf^WUnifibU[" fY_XU\Uj Yf]a 'żi ni b" a f' žUfinUcfUbi' XU\U
X_ ž\UZj Y'ig' nUma Ugi', c_X_ h f' Uf'UfinUgi', i_İ i'a Yj Wf] f'F: =żfY]Y'a UbmYH_dUfUñhYf]VUghfa U" nY"]]"
; Uj Ub]_jnc'Y][]f] j Y', i_İ 'Ufi' (_fU'UXfUñhUa UfUñXUñUbi'_ixif"

• Koruma Devreleri

?5N
Uf'UHfbUh f'UfinUgi"
8_ "#M_gY_U_ j c'Uİ"
Ghcd'UfinUgi"
8_ "#M_gY_YbYfUh f] c'Uİ"
8_ "#M_gY_YbYfUh f]ZY_Ubgi"
8_ "#M_gY_a chcf'ini"
8_ "mJ 'VUgibW"
M_gY_gi 'giWJ_İ İ"
81 F 8I F A 5 5@5FA @5F =
GhuhhUfinUgi"
5W'ghcd"
8_ "mJ 'VUgibW"
M_gY_gi 'giWJ_İ İ"
8_ "#M_gY_a chcf'ini"
8_ "#M_gY_YbYfUh f]ZY_Ubgi"
8_ "#M_gY_YbYfUh f] c'Uİ"
MU 'VUgib, a_]f]VU 'Ubhgi'nc_"
<UfUñYha_]f]VU 'Ubhgi'nc_"
9@9? HF G9@5uA 5
>YbYfUh f'U ifi' U_ia "

• Standartlar

9YY_Hf_l_gY'; ^j Yb]_#9A 7 i m[b'i _6G'9B *\$-) \$
9Y_Hf_]]V\Unif"
6G'9B *%\$!*& 9A 7 a i UZnYhgHUbXUfhh"
6G'9B *%\$!*('9A 7 Ya]gnccb'gHUbXUfhh"

APD 200 C - Kabin



- 1 u Y_L gUVbXUb nUdi
- 2 Acil durdurma butonu
- 3 ? cbfc`dUbcgi gU `hfuZU` UgYmY a cbHUyif
- 4 ? cfcnmcbU'XUnUbi_`_]hj Y'a YbH Y`Yf
- 5 Egzoz sistemi kabin içerisinde
- 6 <Yf_]`hfuZU`_hYbYV]f[Yb] _Udi`Uf
- 7 8Ydc! UgY
- 8 ? UXifa Uj YHU ia U'Bc_hUgi

y f b < U_ibXU

GYg MUihä Tj Y? cfl m W? UVjbYf'5_gU'YbYfUH f[fi d'Ufi], jb_U_i gh_a ~\YbXjgYf]hfuZbXUbzncf`Uj Uj Y, Yj fY
UfhUfUibU m i b[Y] hftYb gYg'mUihä iż_cfl a U_UVjbYf]/XYU'gYg'gY]hYg]j Y_cfl a U'gU 'UmWU_ Y]XY'hUfUfUf
5_gU_UVjbYf]z dUf, U'dUf, U'g" _"YV]f a cX' Yf'mUdiXUz[fi VU_c'UmgYf]gj Y'VU_ia mUdUV]a Y j Y, Ut h iñYfXY'dUf, U
XY] ja jbYc'UbU_gU 'Uf'5mbi nUa UbXU'YbYfUH f[fi vi bi b, Yj fY'giWU_i ibU] "fY'gc i ha U'dYfZfa Ubgijj Y[, , lü
XY YfjbXY'\Yf'Ub[]gYj]nYX" _" a YnXUbU[Yhfa YmW_ mUdiXUc a UgilbUX]UhYX]YfY _UVjbYf'XjnUmbYX]a] XfP
?UVjbYf]b, Yj fY'giWU_i iż Y'gYg'gY]hYg]i m i b i i], jb'dfcUjh'YghYf]mUdiXi_hU'gcbfU fYhja]mUdi'a i hif

Standart Özellikler

8" _"dfcZ"]j Y_Ud'Ua U'U'Ub'i'UnžfLca dU_hUgUfia
?UVjbZ'YbYfUh gYhjY[ncn'g]ghya]j Y'mU_ihXYdcgi ž Ug]hY_dU_Yhc'UfU_gYj _YX]YVW_ Y]XYžV]fV]f]b]V h b'YmWV_
j Y_c'Umia cbHU^], jb[Y] hfta] hft
?ja mUgl'Ya jn'Ya Y] Ya jbXYb [Y, f]YbZ_UVjb, Y_L gUWdUf, U'fifidc mYghf'ken VcmUmU_Ud'Ubifj Y'Zfib'Ubif
5'Yj " b'YmWmUihä g" b[Yf]
GYfj lg'bc_hU'fifU'_c'UmYf] ja
?UVjb]Yf]gjbXY'Y[ncn'g]ghya]j Y'igimUihä
_hUfUZU[Yb] _Udi'Uf
?jh]_Udi' nYfjbXY' YZUZdYbWfYXYb_cbfcc'dUbcgi bi jn'YmV]a Y
?UVjb]bXi ibU'a cbHU'Y'UV'ghcd Vi hcbi
Gc i ha U'Zbi'j Y' Uf'YfbUH f' Xc_i ba UmU_Uf i_cfi ba i h f
?jhYbYb _Udi' nYfjbXY'_UXifa U'bc_hU'fif
Ug]j Y'_UVjb nYfjbXY'_UXifa U'bc_hU'fif
GYg'mUihä _UVjb][fi d'Ufif'gYg'Ygh]&\$\$#%# #7'nY i m i b'c'UfU_Gni hYghUfUZbXUb XYbYhYba Y_hX]f"

En	mm.	1170
Boy	mm.	3270
Yükseklik	mm.	1870
MU_ihUUb_?UdUg]hYg]	L	350