



ISO8528

6i 'YbYfUH f[fi Vi 'GC,) & 'm bYha Y]_ UfhUfib[_Uf T'UhtUVU_ gYj]nYXY 'HugUfUba i hif'

SZUTEST

6i 'YbYfUH f[fi Vi 'GC - \$\$%gYf[_U" nY]_ Yf]bY [" fY 'HugUfUba i j Y" fYH]a] Hif'

CE

6i 'YbYfUH f[fi Vi '79'gYf[_U' UfhUfibU'i n[i bXi f

2000/14/EC

GYg'mUihha '_UV]b'[fi d'Ufz&\$\$#%#(#97 '5j fi dU['f' 'h 'm bYha Y]]bY [" fY 'HgHGX]]f"

• u[i ; "Wż%: Unż) \$<nż; : %\$

Voltaj	Standby Güç (ESP)		Prime Güç (PRP)		
	kVA	kw	kVA	kw	Amp
230 Monofaze		16,50		15,00	65,00

Standby Güç (ESP): ; "j Yb]]f' VVY_Y_UhbU ibib'_Yg]a Yg]Xi a i bXUZYXY]_Yb YY_Hf_]m_Y[" , 'Ya]b Yha YXY_i "Ubif"9GDż-GC,) & 'Yimia i Xi f"5 ifi m'_Ya YnY]n]b j Yf]a Ya] Hif"

Prime Güç (PRP): 8Y]_Yb YY_Hf_]m_Yz[" , 'Ya]b Yha YXYZm'_gibfgin', U'i a U gUH]],]b'_i "Ubif"DF Dż-GC,) & 'Yimia i Xi f"5 GC \$(* mU["fY %&gUUh, U'i a U'dYfjhXi bXU%gUUh%\$i 'U ifi m'_Ya Y]]b'_i "Ubif"

GH5B85F H'x N9@?@9F

Gl 'gc i ha U'XjhY' a ctef
F UXnUH f' Y'a Y_Ub[_Zb
8' byb j YgiWU_dUf, UUfU Xc_i ba Um' b'YmYb_cfi ni W_UZYg
9'Y_Mf[]a Uf 'a ctef i j Y' Uf'UHfbUH f'
5_ flj f i b'UgHjZ_UVc'Uf i j Y'gY\ dUgi
A ctef'Vc'_gi ni ighWgi
uY]_ Ugy j Y HffY ja "b'YnWU_cn'Uf' UgyYnY YbH[f' nU_ihUfU_j
9gbY_nU_ihVU 'Ubif'cfm a 'Uf
HY_nUH_izj Y< nUihha_gibZi'UHfbUH f
9bX' gffjmY'_UdUgjYXY'gi ghi fi W j Y YgbY_ , Y]_ca dYbgUH f
9'Y_Hfcbl_U_ Uf'V\N Uni
?1 'Uba Uj Y'a cbfU^_Uj i ni

>9B9F 5Hx F '8CB5B A 'G9u 9B9?@9F

MOTOR

! 'nU_fUXnUH f' 'gc i ha U
! MU_ihgj 'UmifWZ]HfY

ALTERNATÖR

! 'gihWżfi h VYh" b'Yn]W
! u[i ; UHf]

YARDIMCI DONATILAR

- ! C'ha Uh_j YnUa Ubi Y'mU_jhXc_i a g]glWya]
- ! MU_Vc Uh_a UzY'dca dUgi
- Egzoz susturucusu, meskün mahal tip
- ! A i \UZlhU'_UV]b]gYg'mUihha T'hdj YnU'U, i_UUb_hd
- Römorklar
- ! '5YhU_ja i'fU_ja],]bE
- ! 5bU'MJ_ihUUb_j

KONTROL PANOSU

! 'Uf^Ua dYfa YfYg]

TRANSFER PANOSU

- Üç kutuplu kontaktör
- Dört kutuplu kontaktör
- ! A ctef i UHf

● 8 N9@A CHCF 'x N9@@? @9F

Üretici	Aksa
Model	A4CRX22
G]jbXjfj Y HUgUfia	('G]jbXjfj GifU' H]d
Hava Emme	8c U'9a]]
Maksimum Standby Güç	1500 d/dk 20,00 kw [27,00HP]
Toplam Silindir Hacmi	L 2,150
Çap ve Strok	mm 85 X 95
Gi_ hifa U'C flubî	18:1
Norminal Devir	d/dk 1500
Governör Tipi	Mekanik
MU ?UdUgjYg]	L 10,00
Su Kapasitesi	L 10,00
Emilen Hava Debisi	m³ /dk. 2,30
Radyatör Hava Debisi	m³ /dk. 110,00
Egzoz Gaz Debisi	m³ /dk. 6,50
Elektrik Sistemi	12 V d.c.
MU_ihH_ Yha]	Yük %100 L/sa 4,50

● 5@H9F B5Hx F 'x N9@@? @9F

Üretici	Aksa
Frekans	Hz 50
Güç	kw 17,00
HUgUfia	: if, Uginž(_i h d'i
Cos fi	1,00
: Un'GUmgi	1
Voltaj	V 230
MU_ihha_ GibiZ	H
Rotor	HY_MU_ihH_ Yha]
_Un G]gHya]	Elektronik (AVR)

● 6CM Hj Y'5 丰@?

5, i_ ; fi d	?i fi '5 iñ_	Boy	En	Yükseklik	MU_ih8Ydc ?UdUgjYg]
	kg.	mm.	mm.	mm.	L
APD 17 M	425,00	1500,00	910,00	1100,00	70,00
Kabinli Grup	?i fi '5 iñ_	Boy	En	Yükseklik	MU_ih8Ydc ?UdUgjYg]
	kg.	mm.	mm.	mm.	L
AK 15	545.00	1850	900	1150	70

• 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 YVi hcbi "
- 3 GUhUVi hcbi "
- 4 Cfu_UUfa [" gHf[Yg]"
- 5 8i fi a @98fYf"
- 6 uUi a U^Y_]gY, a YVi hcb'Ufi"

• Cihazlar

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

• Mudi j Y'6cm

7]Un'Uf', Y^L_gUVXUb]a U'YX]a] dUbc_UV]b]bY a cbhU^ntUd^if'DUbc gUWZcgZjh]a nUgU^]Y_Ud'UbfU_gUW m nYnj_cfcnmcbU'X]fYb,]\UY[Yh]f]f'Dc'nYghf'V]Y]_hcn'VcmUj Y Zfib'Ua U]]Y'dUbc_UV]b]bY'gcb'XYfYW XUhUbi_ VcmUmtUd^if?]h]j Y'a YbY^ 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 ^ ntUb KfUzibU'f[fi VU'UHfbUfcb'KfUzibXUb'VU_ibVWl'mYfY h]f]a] hif"

• Jeneratör Kontrol Ünitesi

\$\$J 5 XU\]j Y^" " XY_]'YbYfUh f[fi d'Ufia inXU'8G9**\$&\$'_cblfc`a cX^" " gHbXUfXif'A cX^" ž[Un'j Y'X]nY' a chcfi 'YbYfUh f[fi d'Ufia chca UH_c'UfU_, U^ hif'a Ugi'j Y'Xi fxi fi 'a Ugi'j[Yf, Y^Y hif]f'A cX^" ž YbYfUh f[b ZY_Ubgižj c'UjUzU_ja iža chcfntU'VUgibWzgc i ha U'gi m'gVU_ iž, U^ a U'gUHžU_ j c'Ujbi'j]n'YnYVU_j Y@7 8 Y_fUbXU[" gHfYVW_ Y^XY'Ugjf'Uba i hif'5nfW'a cX^" YVY_Yj c'Ujbi'j Y ZY_Ubgi'j]n'Yfj Y'nYXY_ 'YbYfUh f[fi Vi]Y'cbUVU' i[" hfUbgZf'ggh'a]b]_cblfc'YXYf>YbYfUh fXY'UfinU'a YnXUbU[YX]]bXY chca UH_c'UfU_ 'YbYfUh fXi fxi fi 'i fY][]UfinU'a cX^" b" b'dUbY]bXY@7 8 Y_fUbXU[" gHf]f"

Standart Özellikler

A Lfc] Ya W]Y'_cblfc" @7 8 Y_fUbXUb'V][]Yf]_c'Umc_i a U" (! gifUz*(1 % & [fuZL_Y_fUb" YVY_Yj Y^YbYfUh f[" Yf]UfUgibXU'fUbZf'_cblfc" x b'dUbY^" nYf]bXYb'a Ub^ Y^dfc[fUa 'Ua U" 6i hcb'Ufcb'UfY ja jj Y] Yha Y'g]gHa]_c'Um" x b'dUbY'XYb dfc[fUa 'Ua U" I nU_hUb', U^ hif'a U" < UžnUmtU_Umihni') U'Ufia i[" fYV]a Y" ? cblfc'h 'Ufia GhdGifZfZA Ub^ Y^Chca UH_žHYghGhUfifVi hcb'Ufif" @7 8 Y_fUb'V][]g]b]]YfYha Y'hi i "

• Ölçme Göstergeleri

A CHCF
 A chtfXYj f]"
 MJ "VUgibW"
 Gi "giWU_İ İ"
 u Uİ a UgUUİ"
 5_ j c'Uİ"
 5nÜfUbUV)]f nUa Ub'Ua U"
 >9B 9F 5Hx F
 J c'Uİ^f@ @Bİ"
 5_ia "Uf f@% @& @ t"
 : fY_Ubg"
 969?9
 J c'U>f@ @Bİ"
 : fY_Ubg"
 YVY_ Y<Unif"
 YVY_ Y>Yj fYXY"
 >YbYfUh f<Unif"
 >YbYfUh f 8Yj fYXY"

• Opsiyon Özellikleri

<Uf]MgYbg" f]Y VUgib, zgİWU_İ_żn nXYgY" _cblfc"
 ja _Ubİ fl nUfiz_UdUha Uj Y YY_Hf_gY" UfinUf"
 D7 fXYb" 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]Nuİ

5_ ~ Uf^WUnif" gk]W]b[!a cXY j Y GA 8 H_bC_c]g]]Y" fYf]a] X]fj Y_m_gY_j Yf]a Y_gU\]djh"5_ žJ ! =_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 E";]f] % , !*& (j c'h57"7]]Un, i_İ İ_igU XYj fYnY
 _Uf i_cfi ba i h f" Dfc]bY %&\$ #& (\$) Uf^WUnif" jbYYf" Uf^WUnifibU [" fY XU\Uj Yf]a jZi ni b" a f" žUfinUcfUbi XU\U
 X" ~ žUZj Y" ig" nUnia Ugi", c_X" ~ h f" Uf" UfinUgi", i_İ i'a Yj Wf] f" F: =ZfY]Y'a UbmYH_dUfUñhYf] VUghfa U" nY"]"]"
 ; Uj Ub]]nc" Y][]f] j Y", i_İ "Ufi" (_fU_UXfUUhUa UfU_XUñUbi_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 "giWU_İ İ"
 81 F 8I F A 5 5@5FA @5F =
 GhfUhUfinUgi"
 5W ghcd"
 8_ _mJ "VUgibW"
 M_gY_gi "giWU_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" nç_"
 <UfUfYha _]f]VU "Ubhgi" nç_"
 9@9? HF G9@5uA 5
 >YbYfUh f U ifi U_ia "

• Standartlar

9 YY_Hf_gY"; " j Yb]L #9A 7 i n! b! _6G'9B *\$-) \$
 9 Y_Hf_]] W\Unif"
 6G'9B *%\$!*& 9A 7 a i UZnYhgHUbXUfH"
 6G'9B *%\$!*('9A 7 Ya]grnb'gHUbXUfH"

APD 17 M

AK 15 - Kabin



- 1 uY]_gUWDXUb_ntUdi
 - 2 Acil durdurma butonu
 - 3 ? cbfc`~dUbCgi `gU `HfUZU` UgYnY'a cbHUY`
 - 4 ? cfcnnccbUXUhnbibi_`_`_hj Y'a YbhY YYf
 - 5 MJ `Vc Uh'a U'a chcf`~ nYf]bXY`j UbU`]Y
 - 6 Egzoz sistemi kabin içinde, gizli
 - 7 <Yf`_`_HfUZU`VU_ia i_c`UmU hfUb`_`_hYbYV]`f`[Yb] _Udi`Uf
 - 8 8Ydc! UgY
 - 9 ? UXifa Uj YH` ia U'bc_hUgiZ` UgY`j YnU_UV]`b`~ nYf]bXY
 - 10 F UXnUH f`gi `Xc`i a i j Y`nU `Xc`i a i],]b`_UdU_
 - 11 GYg`nU`ha` a U`nYa YYf]
 - 12 D`UgH` `Ui U`Ya] Wd`Yf]

• y f̄ b < U_ibXU

GYg'MU'īha 'īj Y?cfi mī W?UVb'Yf'5_gU'YbYfUh f[fi d'Ufi], jb'U_i gH'_a ~\YbX]gYf]KfUfZbXUbzncf'\Uj Uj Y, Yj fy
UfhUfibUi m[i b[Y] Rf]Yb'gYg'mū'īha 'īz_cfi a U'_UVbYf]/XYU'gYg'gYj]mYgj]Y'_cfi a UgU'UhUW_ Y]XY'UgUF'UbifUF'
5_gU'_UVbYf]zduF, U'dUf, U'g'_~[YYV])fa cx' Yf'mUdiXUž[fi VU'_c'UmrgYf]gj]Y'VU'_ia 'nUdUv)a Y'j Y, Ut' h' mYfXY'dUf, U
XY] ja jb'Yc'UbU'_glU'Uf'5mb'ñUa UbXU'YbYfUh f[fi Vi bi b; Yj fy giWl_ i ibu['f'Y'gc' i ha U'dYfZcfa Ubgi]j Y[~, ~, ~_]
XY'Yf]bXY'\Yf'Ub[])gYj]mY X~ _~ a YnXUbU[Yhffa YnYW_ mUdiXUc'a UgiU'X]_UhYX]YfY_ _UVb'Yf'XjñUhb'YX]a] X]f'
?UVb'Yf]b; Yj fy giWl_ i i YqYg'dYi]mYgj]m[i b'i i j 1]b'dfcH]Hd'YqhYf'mUdi'Xi'Uj'acbfu'~fyHa'ntUd'i a i hf

• Standart Özellikler

?UV]bž YbYfUñ f gYHžY[ncñ'gglgYa]j Y'ñU_jhXYdcgi ž Ug]Hñ_dU_Yhc'UfU_gYj _'YX]YVñ_ Y_]XYžV]fV]f]b]Vñ_h b'YnYVñ
j Y_c'Uma cbñUñ]bñ [Y] hñf]a] hñf"
?Ja ntñgUñ Ha jnYa Y] Ya]bXYb[Y,]f]Ybž_UV]b', Y]_gUWdUf, U'Ufizdc'nYgHñfñcñ'VcnñUmU'_Ud'Ubifj Y'Zfib'Ubif
5 Yj " b'YmñVñtñha 'g"b[Yf]
GYfj lg'bc_hñU'UfibU'_c'UmYf] ja
?UV]b', Yfñg]bXY Y[ncñ'gglgYa]j Y'ig'ntñiha i
_]hñFUZñU[Yb] _Udi'Uf
?]ñh]_Udi' nYf]bXY' YZUZdYbWfYXYb'_cbñfç' dUbcgi bi]nYnYV]a Y
?UV]b]b'Xi ibU'a cbñUñ'Uñ'gñd'Vi hñbi
Gc i ha U'Zbñi j Y' Uf'ñUñfbUñ f' Xc_i ba UñU'_Uf i'ñ_cfi ba i hñf
?]ñhYbYb'_Udi'jY'ñU_jhXc_i a i j Y'U'_ñY Yf] ja
Ug]j Y'_UV]b' nYf]bXY'_UXifa'_Ubc_hñU'Uf
GYg]nU'iha '_UV]b)[fñ d'Ufib'gYgñHñgñ'&\$\$#%{ #97'ñY' i mf i b'c'UfU'_Gni HñgñUfUñbXñb'XYbYhYba Y_HñX]f'

En	mm.	900
Boy	mm.	1850
Yükseklik	mm.	1150
MJ ihHUb ?UdUq]h[g]	L	70