

**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^L_ 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'Urz&\$\$#%#(#97 '5j fi dU[^f' h 'm bYha Y]]bY [" fY 'HghYX]]f"

• u[i ; 'Wž' !: Unž) \$<nž) : '\$ž

Voltaj	Standby Güç (ESP)		Prime Güç (PRP)		
	kVA	kW	kVA	kW	Amp
400/230	11,00	8,80	10,00	8,00	14,00

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' 9GDž'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'_ gibifgin', U'i a U gUH],]b]i 'Ubif' DF Dž'GC,) & 'Yimia i Xi f' 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 chcf
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_Hf_]a Uf 'a chcfi j Y' Uf'U'YfbUH f'
5'_fli f i b'Ug]h]z_UV'c Uf]j Y'gY\ dUgi
A chcfVc'_gi ni igihWgi
uY]_ Ugyj Y HffY ja " b'Yn]WU_cn'Uf' UgyYnY YbH[f' nU_ihUUb_j
9gbY_nU_irVU 'Ubif' cfif a 'Ufi
HY_nUH_izj Y< nUihha gibiz'U'YfbUH f
9bX' gffjmY'_UdUgjYXY'gi ghi fi W j Y YgbY_ ; Y]_ca dYbgUH f
9'Y_Hfcb]_U_ Uf'V\N Uni
?i 'Uba Uj Y'a cbHU^_iU i ni

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

! T nU_fUxnhU f' 'gc i ha U

YARDIMCI DONATILAR

- ! Chca Uh_j YnUa Ubi Y'mU_jhXc_i a g]glhYa]
- ! MU_Vc Uh_a UzY'dca dUgi
- Egzoz susturucusu, meskün mahal tip
- ! Ai \UzUhu'_Uv]b]g'g'mUihha T'hdj YnU'U, i_UUb_hd
- ! '5YhHU_ia i'fVU_ia],]bE
- ! '5bU'MU_ihHUUb_

ALTERNATÖR

! u[i ; U'Yf]

KONTROL PANOSU

! U'Yf]a dYfa YfYg]

TRANSFER PANOSU

- Üç veya dört kutuplu transfer sistemi
- ! y, 'j YmUx' fhi_i h_i d_i 'a chcfi ; i_i 'U'Yf]

● 8 N9@A CHCF 'x N9@@? @9F

Üretici		Mitsubishi
Model		S3L2
G]jbXjfj Y'HUgUfia		'G]jbXjfjZGifU'fH]d
Hava Emme		8c U'9a]]
Maksimum Standby Güç		1500 d/dk 11,00 kW [15,00HP]
Toplam Silindir Hacmi	L	1,318
Çap ve Strok	mm	78 x 92
Gi_ hifa U'C flub'i		22:1
Norminal Devir	d/dk	1500
Governör Tipi		Mekanik
MU ?UdUgjYg]	L	4,20
Su Kapasitesi	L	6,50
Elektrik Sistemi		12 V d.c.
MU_ihH_ Yha]	Yük	%100
	L/sa	3,30

● 5@H9F B5Hx F 'x N9@@? @9F

Üretici		Stamford
Modeli		PI 044F
Frekans	Hz	50
Güç	kVA	12,50
HUgUfia		: if, Uginž(_i h d'i
Cos fi		0,80
: Un'GUmigii		3
Voltaj	V	400/230
5_ia	A	18,00
MUihha GibiZ		H
Stator		&# UXia
Rotor		HY_MUH_9gbY_8g_]
_Un GjgHa]		Elektronik (AVR)

● 6CM Hj Y'5 - f@?

5, i_ ; fi d	?i fi '5 ifi_	Boy	En	Yükseklik	MU_ih8Ydc ?UdUgjYg]
	kg.	mm.	mm.	mm.	L
AMT 11	330,00	1250,00	850,00	950,00	50,00
Kabinli Grup	?i fi '5 ifi_	Boy	En	Yükseklik	MU_ih8Ydc ?UdUgjYg]
	kg.	mm.	mm.	mm.	L
AK 10	510.00	1850	860	1060	50

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 hcbaUfi"

Cihazlar

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

Mudi j Y`6cm

7]Un`Uf, Y`L`gUVXUb]a U`YX]a]`dUbc`_UV]b]bY`a cbhU`nUd`if`DUBc`gUW`ZgZUk]a nUgU`Y`_Ud`UbfU_`gUW
m`nYnj`_cfcnmcU`X]fYb,]`UY`[Yh]f]`Dc`nYgHf`V`Y`_`hcn`Vcn`Uj Y`Zfib`Ua U`]`Ya]]`Y`dUbc`_UV]b]bY`gcb`XYfY`W`
XUh`Ubi`_`Vcn`U`nUd`if`?`]h]j Y`a YbH`Y`Y`dUbc`_UdU`i`Y`V`Un`Uf`U`U`a U`_`c`Un`Xif`

Montaj

?`cbf`c`dUbcgi ž`YbYfUh f`[fi Vi` Ug]g]`nYf]bXY_`], Y`L`Un`Uf`Y`VU`Uba i`hif`DUBcž`YbYfUh f`[fi Vi bi b`gU`nU`
UfUz`bU`f`[fi VU`U`Yfb`U`f`UfUz`bXUb`VU`ib`VU`nYf`Y`h]`a]`hif`

Jeneratör Kontrol Ünitesi

```\$J 5`XU\`j Y`\_` , \_`[ , XY\_]`YbYfUh f`[ fi d`Ufia`inXU`8G9\*\*\$&\$`cbf`c`a cX` ```gHbXUf`Xif`A cX` ```[ Un`j Y`X]nY`  
a ch`fi`Y`bYfUh f`[ fi d`Ufia`chca UH\_c`UfU\_` , U`i`hif`a`Ug`j`Y`Xi`fxi`fi`a`Ugib`[ Yf, Y`Y`hif`A cX` ```YbYfUh f`b  
Z`Y`U`bgi`j`c`hU`U`ja`i`a`ch`f`nU`V`U`gib`W`gc`i`ha`U`g`m`g`V`U`i`iz, U`i`a`U`g`U`h`U`\_`j`c`h`U`b`i`]`n`Y`n`Y`V`\_j`Y`@7`8  
Y`f`Ub`XU`[ " g`H`f`Y`W`\_`Y`\_`XY`U`g`J`f`U`b`i`hif`5`m`f`W`a`cX` ```YY`Y`j`c`h`U`b`i`j`Y`Z`Y`U`b`g`i`]`n`Y`f`j`Y`n`Y`XY`\_`Y`b`Y`f`Uh`f`  
[ fi Vi`]`Y`cb`U`V`U`i`[ , `f`U`b`Z`f`g`g`h`a`]`b`]`cbf`c`Y`X`Y`>Y`b`Y`f`Uh`f`X`Y`U`f`in`U`a`Y`n`X`U`b`U`[ Y`X`]`b`X`Y`ch`ca`UH\_c`UfU\_`  
Y`b`Y`f`Uh`f`Xi`fi`i`f`j`Y`[ , ]`U`f`in`U`a`cX` ```b`" b`d`U`b`Y`]`b`X`Y`@7`8`Y`f`Ub`X`U`[ " g`H`f`]`f`

Standart Özellikler

A`L`fc` Ya W`Y`\_cbf`c``  
@7`8`Y`f`Ub`X`U`b`Z`V`[ , ]`Y`f`\_c`U`mc\_i`a`U`  
( !`g`f`U`z`\*`(``1`%`&`[ f`U`Z`\_Y`f`Ub`  
`Y`Y`Y`j`Y`Y`b`Y`f`Uh`f`[ , , `Y`f`]`U`f`U`g`i`b`X`U`f`Ub`Z`f`\_cbf`c` ``  
x`b`d`U`b`Y` ```n`Y`f`]`b`X`Y`b`a`U`b`Y` `d`f`c`[ f`U`a` `U`a`U`  
6`i`h`c`b`U`f`b`n`Y`f`Y`]`j`j`Y` `Y`ha`Y`g`g`h`a`]`\_c`U`m`  
x`b`d`U`b`Y`X`Y`b`d`f`c`[ f`U`a` `U`a`U`  
I`n`U`\_`h`U` , U`i`h`f`a`U`  
<`U`z`n`U`n`U`\_`U`m`i`n`i` `U`f`a`i`[ " f`Y`V`]`a`Y`  
?`cbf`c`h` `h` `U`f`i`G`h`d`G`i`Z`f`z`A`U`b`Y` `Y`c`h`ca`UH\_z`H`Y`g`h`G`h`f`z`V`i`h`c`b`U`f`i` ``@7`8`Y`f`Ub`V`[ , ]`g`b`]`]`Y`f`Y`ha`Y`h`i`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@% @& @ t'  
 : fY\_Ubg"  
 969?9  
 J c'U> f@ @Bİ"  
 : fY\_Ubg"  
 YVY\_ Y< Unif"  
 YVY\_ Y'8Yj fYXY"  
 >YbYfUh f< Unif"  
 >YbYfUh f 8Yj fYXY"

## • Koruma Devreleri

?5N  
 Uf'UfYfbUh f'UfinUgi"  
 8\_ \_#M\_gY\_U\_ j c'Uİ"  
 Ghcd'UfinUgi"  
 8\_ \_#M\_gY\_YbYfUh f j c'Uİ"  
 8\_ \_#M\_gY\_YbYfUh fZY\_Ubgi"  
 8\_ \_#M\_gY\_a chcf\ini"  
 8\_ \_mJ 'VUgibW  
 M\_gY\_gi 'giWJ\_İ İ"  
 8\_ \_#M\_gY\_a chcf\ini"  
 8\_ \_#M\_gY\_YbYfUh fZY\_Ubgi"  
 8\_ \_#M\_gY\_YbYfUh f j c'Uİ"  
 MU 'VUgib, a\_ ]f]VU 'Ubhgi nc\_"  
 <UfUfYha\_ ]f]VU 'Ubhgi nc\_"  
 9@9? HF G9@5uA 5  
 >YbYfUh f U\_ifi U\_ia "

## • Opsiyon Özellikleri

<Uf]MgYbg" f]Y 'VUgib, zgjWJ\_İ\_żn nXYgY\_cblfc`  
 ja\_Ubi fl nUfiz\_UdUha Uj Y YY\_Hf\_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]fU g\*\* a YfYŁ"

## • Standartlar

9YY\_Hf\_gY; \_j Yb]\_#9A 7 i m[ i b'i \_6G'9B \*\$- ) \$  
 9Y\_Hf\_]] V\UnUfi"  
 6G'9B \*%\$!\*& 9A 7 a i UZnYhgHUbXUfhh"  
 6G'9B \*%\$!\*( '9A 7 Ya ]grncb'gHUbXUfhh"

## • 9Y\_Hfcb]5\_ Uf^7 ]Uni

5\_ Uf^V\Unii'gk ]W\]b[ !a cXY j 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% ż\_ J c'hf%&J t]j Y'&Z\_ J c'hf&( J E"; ]f] % , !\*& ( j c'h57"7]NUn, i\_İ\_İ\_igU XYj fYnY  
 \_Uf i\_cfi ba i\_ h f'Dfc]bY %&\$ #& (\$ ) Uf^V\Uniz'jYfYf' Uf^V\Un'UfibU[ " fY\_XU\Uj Yf]a 'żi ni b" a\_ f\_ żUfinUcfUbi' XU\U  
 X\_ ż\UZj Y'ig' nUma Ugi', c\_X\_ h f' Uf'UfinUgi', i\_İ\_ i'a Yj W\h f'F: =ZhfY ]Y'a UbmYH\_dUfUñhYf]VUghfa U" nY"] j"  
 ; Uj Ub]\_jnc'Y][ ]f] j Y', i\_İ\_ Ufi'(\_ J fU'UXfUfUhUa UfU'XUñUbi\_ ixif"

## AK 10 - Kabin



- 1 u Y]\_gUVb nUdi
- 2 Acil durdurma butonu
- 3 ? cbfc`dUbcgi gU 'hfuZU' UgYnY'a cbfUyif
- 4 ? cfcnmcbU'XUnUbi\_`\_]hj Y'a YbfY Y`Yf
- 5 MU 'Vc Uha U\Uhia chcf`nYfbXY'j UbU'Y
- 6 GYg nUihia 'a UnYa Y`Yf]
- 7 8Ydc! UgY

## y f b &lt; U\_ibXU

GYg MUihia Tj Y? cfi m W? UVjbYf'5\_gU'YbfUH f[ fi d'Ufi ], jb\_U\_i gh\_a ~ \YbXjgYf]hfuZbXUbzncf\Uj Uj Y; Yj fY  
UfhUfibU m i b[Y] hffYb gYg nUihia ij\_cfi a U\_UVjbYf]/XYU'gYg'gYj ]hYgj j Y\_cfi a U'gU 'UmWU\_ Y]XY hUfUbfUf  
5\_gU\_UVjbYf]z dUf, U'dUf, U'g" " YV]f'a cX" Yf'nUdiXUz[ fi VU\_c'UmYfj lgj Y'VU\_ia nUdUV]a Yj Y, Ut h i nYfXY'dUf, U  
XY ] ja jbYc'UbU\_gU 'Uf'5mbo'nUa UbXU'YbfUH f[ fi vi bi b , Yj fY'giWU\_i ibU[ " fY'gc i ha U'dYfZfa Ubgijj Y[ " , i  
XY Yf]bXY'\Yf'Ub[ ]gYj ]nYX" " " a YnXUbU[Yhfa YmWV\_nUdiXU'ca UgilbUX\_UhYX]YfY\_UVjbYf'XjnUmbYX]a ] Xf  
?UVjbYf', Yj fY'giWU\_i ij Y'gYg'gYj ]nYgj i m i b i i ], jb'dfcUjh'YghYf]nUdiXi\_hU'gcbfU' fYhja ]nUdi'a i hif

## Standart Özellikler

8" " \_dfcZ"]j Y\_Ud'Ua U'U'Ub'i'UnzflCa dU\_hUgUfia  
?UVjbZ'YbfUH gYhjY[ ncng]ghya ]j Y'nU\_ihXYdcgi z' UgiY\_dU\_Yhc'UfU\_gYj \_YX]YVW\_ Y]XYzV]fV]f]b]V h b'YmWV\_  
j Y\_c'Umia cbfU], jb[Y] hff'a ] hff'  
?ja nUgl'Ha jn'Ya Y] " Ya jbXYb [Y, ]f]YbZ\_UVjb, Y]\_gUVdUf, U'Ufizdc mYghf'ken VcmUmU\_Ud'Ubif'j Y'Zfib'Ubif  
5'Yj " b'YmWVnUihia 'g' b[Yf]  
GYfj lg'bc\_hU'UfibU'\_c'UmYf] ja  
?UVjb', Yf]g]bXY Y[ ncng]ghya ]j Y'ig' nUihia  
\_hUfUZU[Yb] \_Udi'Uf  
?jh]\_Udi' nYf]bXY' YZUZdYbWfYXYb'\_cbfc`dUbcgi bi jn'YmV]a Y  
?UVjb]bXi ibU'a cbfU'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' ]Y'mU\_ihXc i a i j Y'U\_ 'nY'Yf] ja  
Ug]j Y'\_UVjb nYf]bXY'\_UXifa U'bc\_hU'Uf  
GYg nUihia '\_UVjb][ fi d'Ufib'gYg'Ygh]&\$\$#%# #7 'nY i m i b'c'UfU\_Gni hYghUfUZbXUb'XYbYhYba Y'YX]f"

En	mm.	860
Boy	mm.	1850
Yükseklik	mm.	1060
MU_ihUUb_?UdUg]Yg	L	50