

# AMT 33

Motor : Mitsubishi  
Alternatör : Mecc Alte  
Kontrol Sistemi : P 602



## ISO8528

6i 'YbYfUhf f [ fi Vi 'GC , ) & , 'm bYra Y' ] UfhUfibi' \_Uf i'UntUVW\_ '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

GYG'mUihä 'UV]b' ] [ fi d'Ufz&\$\$\$#( #97 '5j fi dU [ ' f' h' m bYra Y' ] bY [ " fY' hYghYX] ]f"

u [ ] ; 'WZ' !: UntZ) \$<nZ; : '\$Z

Voltaj	Standby Güç (ESP)		Prime Güç (PRP)		
	kVA	kw	kVA	kw	Amp
400/230	33,00	26,40	30,00	24,00	43,00

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 , ) & , Y'i 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\_Yra YXYzmi'\_L\_gibifgin' , U'i a U gUUh] ] b'\_j 'Ubrif' DF DZ-GC , ) & , Y'i m a i Xi f' -GC' \$(\* mU [ " fY' %&gUUh, U'i a U dYf]ncXi bXU%gUUh%\$! U' ifi m\_Ya Y ] b'\_j 'Ubrif"

## GH5B85FH'x N9@@? @9F

Gi 'gc i' ha U'i X]nY' 'a ctefF UxnUhf f] Y'a Y\_Ub'\_Zub' 8' bYb] Y giVW'\_dUf, UUFU'Xc\_i ba Umi' b'YnYb'\_cfi mi W'\_UZ]g'9\_Y\_hf] ]a Uf 'a ctef i j Y' Uf^U'YfbUhf f' 5'\_f] ] f i b Ug]h]z'\_UV'c Ufi j Y'gY'dUgi' A ctefV'c'\_gi mi 'igihV'gri' u Y'\_ UgY j Y' hYfY 'Ja " b'YnY'W'U'\_cn'Uf' UgYnY'Yb]Y [ fY nU'ihU'ub'\_i'9gbY'\_nU'ihVU' 'Ubh \cfhi a 'Ufi HY'\_nU'U'\_iz] Y' < nU'ihä 'gibiZ' U'YfbUhf f'9bX' gfh]nY' '\_UdUg]hYXY' gi gh fi W' j Y'YgbY'\_ , Y'\_L'\_ca dYbgUhf f'9\_Y'\_fcb]\_U'\_ Uf^V]X'Uni? i 'Uba U j Y' a cblU'\_Uj i ni ; fi d'Ufib ZY'\_Ubg] Y j c'fU'fY [ ' Ugncbi 'GC , ) & , ! ) Y'i m a i B: D5%\$ U [ c f Y' i %\$ \$ m'\_ ' \_U'Xifa U\_hUxi"

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

### MOTOR

! 'i nU'\_fUXnUhf f' 'gc i' ha U

### YARDIMCI DONATILAR

! 'C'ha U'h] j YnU'a Ubi Y'nU'ihXci a 'g]hYa ]  
! MU' Vc' U'ha UzY' dca dUg]  
- Egzoz susturucusu, meskûn mahal tip  
! A i \Uz]nU'\_UV]b] /gYg' nU'ihä i' h]d j YnU'U, i'\_U'Ub' h]d  
- Römorklar  
! 5'YhU'\_ja i' fVU'\_ja ] , ]b]t  
! 5bU' MU'\_ihHUb'\_j

### ALTERNATÖR

! 'u' i' ] ' U' hYf]

### KONTROL PANOSU

! ' Uf^Ua dYfa YfYg]

### TRANSFER PANOSU

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

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

Üretici		Mitsubishi
Model		S4S
G]jbX]fj Y' HUgUfia		( 'G]jbX]fj'žGifU'i'H]d
Hava Emme		8c U'9a ] ']
Maksimum Standby Güç		1500 d/dk
		31,60 kw [42,40HP]
Toplam Silindir Hacmi	L	3,330
Çap ve Strok	mm	94 x 120
Gİ_î hifa U'C fUbi		22:1
Norminal Devir	d/dk	1500
Governör Tipi		Mekanik
MU_?UdUg]Yg]	L	10,00
Su Kapasitesi	L	20,70
Elektrik Sistemi		12 V d.c.
MU_îhH'_Y]fa ]	Yük	%100
	L/sa	8,80

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

Üretici		Mecc Alte
Modeli		PI 144G
Frekans	Hz	50
Güç	kVA	30,00
HUgUfia		: if, Uginž( 'i hi d'i
Cos fi		0,80
: Un'GUmigi		3
Voltaj	V	400/230
5_ia	A	43,00
MU'îha Gibiž		H
Stator		&#' UXia
Rotor		HY_'MUHU_î'9gbY_'8]g_]
_Un'G]g]Ya ]		Elektronik ( AVR )

### 6CM H'j Y'5 ₺ @?

5, i_ ; fi d	?i fi '5 ifi_	Boy	En	Yükseklik	MU_îh8Ydc ?UdUg]Yg]
	kg.	mm.	mm.	mm.	L
AMT 33	630,00	1500,00	900,00	1150,00	70,00
Kabinli Grup	?i fi '5 ifi_	Boy	En	Yükseklik	MU_îh8Ydc ?UdUg]Yg]
	kg.	mm.	mm.	mm.	L
AK 20	830.00	2100	960	1370	70

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## 1 P 602 - Kontrol Sistemi



- 1 ; YbYXi fi a j Y" , a Y V][ ]Yf][ " ghYf[ Y\_Y\_fUbi"
- 2 9\_fUb V][ ]Yf][ ]YfYfa Y Vi hcbi "
- 3 GUnZU Vi hcbi "
- 4 C fU\_U'Ufa i[ " ghYf[ Yg]"
- 5 8i fi a '@98 fYf"
- 6 uU'i a U' Y\_]gY, a Y Vi hcb'Ufi"

## 2 Cihazlar

8G9za cXY\*\*\$&\$'chca UH\_ YVY\_Y'UfinU'nYa Y j Y'YbYfUf f\_cblfc'a cX""  
9\_Y\_fcb]\_U\_ UF'V\Uni; ]f' '%, !&\* ( j c'hZu'i\_ i' &+\* j ) '5'f&( j k j YntU%' ž ' j c'h) 5'f&U k  
5VY'Xi fXi fa U Vi hcbi ' j Y\_cblfc'XYj fY'Yf] , ]b'g][ cffU'Uf"

## 3 Müdi'j Y'6cnu

7\Un'Uf, Y\_L'gUWU'ja U'YX]a ] ' dUbc\_'UV]b]Y'a cblU'ntüdi'if"DUbc'gUWZc'gZU'h\_ ]a ntUgU'i]Y'\_Ud'UbU'\_gUW  
m' nYm'\_cfcnc'buX]fYb, ]\UY'[ Yhf]f" Dc'mYghYfV]Y ]\_hcn'VcnU'j Y Zfib'Ua U ] 'Ya ]]Y'dUbc\_'UV]b]Y'gcb'XYfYW  
XUnübi\_'i'VcnU'ntüdi'if?] ]]Y'a YbY' Y]dUbc\_'UdU 'i]Y'V\Un'UfU'i 'U' a U\_'c'UnXif"

## 4 Montaj

? cblfc' dUbcgi ž YbYfUf f[ fi Vi ' Ug]g] nYf]bXY\_] , Y\_L'UnU'\_Uf]Y VU 'Uba i' hif"DUbcž'YbYfUf f[ fi Vi bi b'gU' ntü  
kUfUZbU'f[ fi VU'U'YfbU'cf'kUfUZbXUb-VU\_ibVW'knYfY hf]a ] hf"

## 5 Jeneratör Kontrol Ünitesi

&\$\$\_j 5'XU\] j Y\_ , \_ \_[ , XY\_] YbYfUf f[ fi d'Ufia inXU'8G9'\*\$&\$'\_cblfc'a cX"" ghU'buXU'fXif"A cX' ž[ Unj Y'X]nY'  
a chcfi 'YbYfUf f[ fi d'Ufib'chca UH\_'c'UfU\_ , U'i hifa Ugi'j Y'Xi fxi fi 'a Ugibi'[ Yf, Y\_Y hf]f"A cX' ž'YbYfUf f' b  
ZY\_Ubgj] c'kU'zU\_ ]a iža chcf'ntü 'VUgibVZgc i ha U'gi m' giVW\_ i iz, U'i a U'gU'U'zU\_ j c'kU'fbi'n'YnYVW\_] Y '@8  
Y\_fUbXU[" ghYfYVW\_ ]Y]XY'kUgU'fUba i' hif"5m'fVW'a cX"" YVY\_Y'j c'kU'fbi] Y ZY\_Ubgibi'n'Yf] Y'mXY\_'YbYfUf f  
[ fi Vi ]Y'cbU'VU 'i[ , hfUbgZY'f]g]hYa ]b]\_cblfc'YXYf>YbYfUf fXY'UfinU'a YnXU'bu'[ Y'X] ]bXY'chca UH\_'c'UfU\_  
YbYfUf f'Xi fxi fi i' f] Y][ ]'UfinU'a cX"" b"" b'dUbY']bXY '@8 Y\_fUbXU[" ghYf]f"

### Standart Özellikler

- A ]\_fc] 'Ya VY]Y'\_cblfc"
- @78 Y\_fUbXUbzV][ ]Yf]\_c'Umc\_i a U"
- (! gifUž\*( ' % &[ fUZ\_ Y\_fUb"
- YVY\_Y'j Y'YbYfUf f[ , Yf]U'fUgibXU'fU'Zf'\_cblfc""
- x b'dUbY' nYf]bXYb'a Ub'Y'dfc[ fUa 'Ua U"
- 6i hcb'Ufifb'nYfY ]a ]j Y ] 'Yfa Y'g]hYa ]\_c'Um'
- x b'dUbY'XYb'dfc[ fUa 'Ua U"
- I nU\_fUb; U'i hifa U"
- <UZnUnU'\_Umih'i) 'U'Ufa i[" fYV]a Y"
- ? cblfc'h 'Ufi. G'hd#GizfZA Ub' Y'žC'ha UH\_žHYgržG'Ufz'Vi hcb'Ufi""@78 Y\_fUb V][ ]g]b] ]YfYfa Y'hi i "

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## Ölçme Göstergeleri

A C H C F  
A c t c f X Y j f j"  
M U ` V U g i b W"  
G i ` g i V U \_ i i"  
u U i ` a U g U U j"  
5 \_ j c ` t U t"  
5 n t f U b U V j j f n U a U b ` U a U "  
> 9 B 9 F 5 H x F  
J c ` t U > f @ @ z @ B E "  
5 \_ j a ` U f ` f @ @ & @ & @ E "  
: f Y \_ U b g "  
9 6 9 ? 9  
J c ` t U > f @ @ z @ B E "  
: f Y \_ U b g "  
Y V Y \_ Y < U n i f "  
Y V Y \_ Y 8 Y j f Y X Y "  
> Y b Y f U h t f < U n i f "  
> Y b Y f U h t f 8 Y j f Y X Y "

## Koruma Devreleri

? 5 N  
U f ` U Y f b U h t f U f i n U g i "  
8 ` \_ \_ # M \_ g Y \_ U \_ j c ` t U t "  
G h c d ` U f i n U g i "  
8 ` \_ \_ # M \_ g Y \_ Y b Y f U h t f j c ` t U t "  
8 ` \_ \_ # M \_ g Y \_ Y b Y f U h t f Z Y \_ U b g i "  
8 ` \_ \_ # M \_ g Y \_ a c t c f ` \ i n i "  
8 ` \_ \_ n U ` V U g i b W "  
M \_ g Y \_ g i ` g i V U \_ i i "  
8 I F 8 I F A 5 ` 5 @ 5 F A @ 5 F =  
G h U f i 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 \_ g i ` g i V U \_ i i "  
8 ` \_ \_ # M \_ g Y \_ a c t c f ` \ i n i "  
8 ` \_ \_ # M \_ g Y \_ Y b Y f U h t f Z Y \_ U b g i "  
8 ` \_ \_ # M \_ g Y \_ Y b Y f U h t f j c ` t U t "  
M U ` V U g i b , a \_ j f j V U ` U b h g i ` n e \_ "  
< U f U f Y h a \_ j f j V U ` U b h g i ` n e \_ "  
9 @ 9 ? H F G 9 @ 5 u A 5  
> Y b Y f U h t f U i f i U \_ j a "

## Opsiyon Özellikleri

< U f j W j g Y b g ` f j Y ` V U g i b , z j i V U \_ i \_ z m n X Y g Y ` \_ c b f c `  
j a \_ U b i f i n t u f i z \_ U d U h a U j Y Y Y \_ f j \_ g Y ` U f i n U t "  
D 7 f X Y b ` I G 6 \_ U V c ` j Y ` a c X ` \_ b ` c \_ U ` c ` U f U \_  
d f c [ f U a ` U b a U g i j Y ` j n Y b Y V j a Y g j f a U \_ g ` ` a Y h Y k "

## Standartlar

9 ` Y \_ Y \_ h f j \_ g Y ` ; \_ j Y b \_ j # 9 A 7 i m j i b i \_ ` 6 G ` 9 B ` \* \$ - ) \$  
9 ` Y \_ h f j \_ j ] ` V U ` U n ` U f i "  
6 G ` 9 B ` \* \$ \$ \$ ! \* ! & 9 A 7 ` a i U z j n Y h g h U b X U f i "  
6 G ` 9 B ` \* \$ \$ \$ ! \* ! ( ` 9 A 7 ` Y a j g n e b g h U b X U f i "

## 9 ` Y \_ h f c b \_ j \_ 5 \_ \_ ` U f ` 7 j \ U n i

5 \_ \_ ` U f ` V U ` U n i g k j W X j b [ ! a c X Y j Y G A 8 ` t Y \_ b c ` c ` j g ] j Y ` f Y h ` a ] X j f j Y m \_ g Y \_ j Y f j a Y ` g U \ d h j P 5 \_ \_ z j ! ` = \_ U f U \_ h y f j g h \_  
Y ` f j g j b Y [ " f Y ` U f ` Y X j j f " ) ` U a d Y f z % z ` j c ` h f W & j Y ` & + z ` j c ` h f & ( j k " ; j f j ` % , ! & \* ( j c ` h 5 7 " 7 j \ U n , i \_ j i \_ i g U ` X Y j f Y n Y  
\_ U f \_ i \_ c f i b a i ` h f " D f c j b Y % & \$ ) # & ( \$ ) ` U f ` V U ` U n i z ` j b Y Y f ` U f ` V U ` U n i f i b U [ " f Y ` X U \ U j Y f j a ` j 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 j Y t g i n t U n a U g i , c \_ X ` \_ \_ h f " ` U f ` U f i n U g i , i \_ j i a Y j W h i f " F : = z j h Y j Y ` a U b n Y h \_ d U f U n j h y f j V U g h f a U " n Y " j "  
; U j U b \_ j n c Y j [ j f j Y , i \_ j U f i ( \_ j f u \_ U X U f U h U a U U f U X U n t U b i \_ i X i f "

