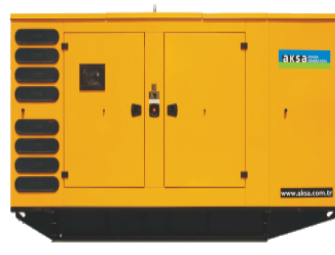
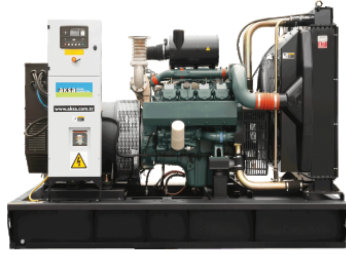


AD 700

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



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' UfhUfibi' U' m] i bXi f

2000/14/EC

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

u [] ; 'WZ' !: Uniz) \$<nz; : '\$Z

| Voltaj | Standby Güç (ESP) | | Prime Güç (PRP) | | |
|---------|-------------------|--------|-----------------|--------|--------|
| | kVA | kW | kVA | kW | Amp |
| 400/230 | 700,00 | 560,00 | 636,00 | 509,00 | 918,00 |

Standby Güç (ESP): ; ' j Yb]]f YVY_Y' UnbU' ibib' _Yg] a Yg] Xi fi a i bXUzXY] _Yb Y Y _hf]] m _Y [' , fYa] b Yra YXY' _i ' Ubri' 9GDz-GC ,) & , Y i m a i Xi f' 5 ifi m _Ya YnY'] n] b j Yf] a Ya] hf"

Prime Güç (PRP): 8Y] _Yb Y Y _hf]] m _Yz [' , fYa] b Yra YXYZm' _gibifgin' , U i a U gUu]] b _i ' Ubri' DF DZ-GC ,) & , Y i m a i Xi f' -GC' \$ (* mU [" fY' %&gUuH, U i a U dYf] n] cXi bXU%gUuH\$& U' ifi m _Ya Y]] b _i ' Ubri'

GH5B85F H'x N9@@? @9F

Gi' gc' i' ta U' X] nY' a c' hf
F U X nU h f j Y a Y _Ub _ZU
8' b Y b j Y g i V W _ d U f , U U f U X c _ j b a U m i' b Y n Y b _ c f i m i W' _ U Z y g
9 Y _ hf]] a U f ' a c' hf i j Y' U f' U i Y f b U h f
5 _ ' f] f i b U g] h z _ U V c U f i j Y g Y d U g i
A c' hf V c _ g i m i ' g i h V g i
u Y] : U g Y j Y h f Y] a " b Y n] W Y H U _ c n U f' U g Y n Y Y b H [f Y n U _ i h U b _ i
9 g b Y _ n U _ i h V U ' U b h \ c f i a ' U f i
H Y _ n U H U _ i z j Y < n U i h a ' g i b i z i U i Y f b U h f
9 b X' g h f n Y' _ U d U g] H X Y g i g h f i W j Y Y g b Y _ , Y] _ c a d Y b g U h f
9 Y _ f c b _ U _ ' U f' V U h i
? i ' U b a U j Y a c b H ^ _ i U j i n i

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

MOTOR

! ' M U _ i h g i ' U m i f W Z h f Y
! ' M U ' i g i h V g i

ALTERNATÖR

! ' - g i h V Z f i h V h i' b Y n] W Y
- Büyük güçte alternatör
- PMG ikaz sistemi + AVR
! ' u [] ' U i Y f]

KONTROL PANOSU

- Otomatik senkronizasyon ve güç kontrol sistemi (çoklu paralel jeneratör)
! ' Y V Y _ Y] Y [Y ,] ' g Y b _ f c b i ' g l g h Y a]
! ! n U _ H U b] Y H] a j Y _ c b l f c'
! ! n U U' U' U f a ' d U b Y]
! ' 5 U f a ' ; _ i ' f' Y Y f]
! ! n U _ H U b] Y H] a ž a c X Y a] Y
! ' H c d f U _ U , U i z f Y _ ' Y b Y f U h f
! ' U f' U a d Y f a Y f Y g]

YARDIMCI DONATILAR

! ' C h a U h _ j Y n U a U b i Y' n U _ i h X c i a ' g l g h Y a]
! ' M U ' V c U' h a U z Y Y _ hf]] d c a d U
! ' 8' _ ' j Y m _ g Y _ n U _ i h g Y j] n Y g] U' U f a i
- Egzoz susturucusu, meskûn mahal tip
! ' A i \ U Z n U _ UV] b] / g Y g n U i h a ' i h j d j Y n U U , i _ U' U b i h j d
! < U j U _ U b U i' U X U d h f' f f U X n U h f " b' t
! ' A c' hf i' d U b t f f U U j U [] j Y , i _ i ' X Y j f Y g l k
! ' G Y g n U i h a ' i _ U b U' f U j U [] j Y , i _ i ' X Y j f Y g l k
- Römoorklar
! ' 5' Y h U _ i a i' f V U _ i a _]] b k
! ' % \$ \$ \$ \$, U i a U g U u H]] b V U _ i a ' g Y f]
! ' u] z h V X U f i' U g]
! ' 5 b U' M U _ i h H U b _ i
! ' Y V Y _ Y # > Y b Y f U h f f U b g Z f d U b c g i

TRANSFER PANOSU

- Üç kutuplu kontaktör
- Dört kutuplu kontaktör
! ' A c' hf i' U i Y f]

AD 700

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

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

| | | | | |
|-----------------------|---------|---------------------------------|-------|-------|
| Üretici | | Doosan | | |
| Model | | P222LE-S | | |
| G]j]bX]f]j Y' HUGUfia | | 12 Silindirli, V - Tip | | |
| Hava Emme | | Hi fVc' UF'Y'j Y'5fU'Gc i h W'i | | |
| Maksimum Standby Güç | | 1500 d/dk | | |
| | | 603,00 kW [808,00HP] | | |
| Toplam Silindir Hacmi | L | 21,930 | | |
| Çap ve Strok | mm | 128 x 142 | | |
| G]i' hifa U'c fUbi | | 14,6:1 | | |
| Norminal Devir | d/dk | 1500 | | |
| Governör Tipi | | Elektronik | | |
| MU' ? UdUg]Yg] | L | 40,00 | | |
| Su Kapasitesi | L | 113,00 | | |
| Emilen Hava Debisi | m³ /dk. | 32,00 | | |
| Radyatör Hava Debisi | m³ /dk. | 675,00 | | |
| Egzoz Gaz Debisi | m³ /dk. | 94,00 | | |
| 9[ncn; Un'GiWU'ı i | ° C | 598,00 | | |
| Elektrik Sistemi | | 24 V d.c. | | |
| MU_ihH' _Yfja] | Yük | %100 | %75 | %50 |
| | L/sa | 130,00 | 99,80 | 68,30 |

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

| | | | | |
|------------------|----|-----------------------|--|--|
| Üretici | | Mecc Alte | | |
| Modeli | | ECO 40-2L/4 | | |
| Frekans | Hz | 50 | | |
| Güç | kW | 680,00 | | |
| HUGUfia | | : if, Uginž('i h d'i | | |
| Cos fi | | 0,80 | | |
| : Un'GUnigi | | 3 | | |
| Voltaj | V | 400/230 | | |
| 5_ia | A | 981,00 | | |
| MU'ihia 'GibiZ | | H | | |
| çji' M _gY'a Yg] | | H | | |
| Stator | | &#' UXia | | |
| Rotor | | HY_'MUU'ı'9gbY_'8]g_] | | |
| _Un'G]gY'a] | | Elektronik (AVR) | | |

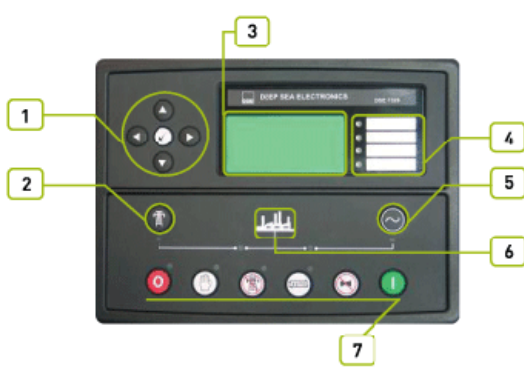
6CM H'j Y'5 ₺ @?

| 5, i; fi d | ? i fi '5 ifi_ | Boy | En | Yükseklik | MU_ih8Ydc ? UdUg]Yg] |
|--------------|----------------|---------|---------|-----------|----------------------|
| | kg. | mm. | mm. | mm. | L |
| AD 700 | 4120,00 | 3621,00 | 1550,00 | 2157,00 | 1000,00 |
| Kabinli Grup | ? i fi '5 ifi_ | Boy | En | Yükseklik | MU_ih8Ydc ? UdUg]Yg] |
| | kg. | mm. | mm. | mm. | L |
| MS 85 | 5670 | 5297 | 1606 | 2656 | 1000 |

AD 700

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

1 P 732 - Kontrol Sistemi



- 1 A Yb~ 'bUj][Ugncb 'Vi hcb'Ufi
- 2 YVY_Y'j Y'fUbgZf'Vi hcbi
- 3 @78 'jY'] 'Yha 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 hcb'Ufi

2 Cihazlar

8G9ž'a cXY''+ ' &\$'C hca UH_ ' YVY_Y'5finU'jnYa Y'j Y'YbYFUH' f'_cbhfc''a cX''
9'Y'_fcb]_U_' ' Uf'V\Un'i
5VY'Xi fXi fa U'Vi hcbi 'j Y'_cbhfc''XY'j 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
m'i nYm]_cfcncbU'X]fYb ,]\U'Y [Y'h]f]f''Dc'mYgYfV]Y]_ 'hcn'VcnU'j Y 'Zf'ib'Ua U] 'Ya]]Y'dUbc'_UV]b]bY'gcb'XYfYW
XUnübi_'i'VcnU'ntüdi'if''?]]h]j Y'a YbY' Y']dUbc'_UdU 'i']Y'V\Un'UfU'i 'U a U'_c'UmXif''

4 Montaj

? cbhfc''dUbc'g'ž'YbYFUH' f [fi Vi ' ' Ug]g]'' nYf]bXY_] 'gU 'Ua ; Y]_ 'Unü'Uf'j YntU' [' , ;]_ 'i'Yfa]bU'a cX'''' nYf]bY
a cbHU'ntüdi'if''
Dübcž'YbYFUH' f [fi Vi bi b'ntü'buFUZbUž [" n\]nUgi'gYj]nYg]bY nYfY 'h]f]f''

5 Jeneratör Kontrol Ünitesi

8G9'+ ' &\$
&&\$'_] 5 j Y'' nYf] 'YbYFUH' f [fi d'Ufia 'nXU'8G9+' &\$'_cbhfc''g]gY'a] ghUbXUfXif''9'Y'_fcb]_j Y'Y'_fcb]_c'a Unü'b
[Un] Y'X]nY'a ctef'i 'YbYFUH' f [fi d'Ufibi'b' hca UH_ 'c'UfU_ , U'i hifi'a Ugi'j Y'Xi fXi fi 'a Ugi' ,]b' hUgUf'Uba 'i' hif''
5nfiW'a cX'' ' YVY_Y'j c' hU'fbi'j Y'ZfY'_Ubgibi'jn'Yf'j Y'nYXY_'YbYFUH' f [fi Vi]Y'cbU'VU 'i' [' , ' hUbgZf'f'g]gY'a]b
_cbhfc''YXYf''

Standart Özellikler

A]_fc'] 'Ya W]Y'_cbhfc''ntüdi'a 'i' Xif
% &I '* ('d]_gY'ž@78 [" gYf[Y]Y'V] []Yf'_c'Um'i'_U'c'_i' bi f
A cX'''' b'dUbY']bXY'j YntU'D7 j Y'ntüdi'ia 'i'j Ugi' hUgimU'dfc[fUa 'Ua U
M a i U_'h' 'i' 'a Ya VfU'b'_Uj mY'j Y'VY 'h' 'i' 'a Yb~ 'bUj][Ugncb
9h.YfbYhj Y'F G&' &ž'F G(,) j Ugi' hUgimU'i nU'_hUb']Yh] 'ja j Y'GA G]Y'fUdcf'U'a U
HUf] j Y'gUUh]Y'_UmihXYZfY]bXY'UfinU'c'Um'i'f] \$E [" gYfa Y
uc_'i' hUf]] Y'gUUh]Y'a ctef'Y [nYfg]n'Xi fi a i] Y'VU_'ia 'dfc[fUa i
? cbhfc''h' 'Ufi. 'Ghcdž'A Ubi Y'ž'Chca UH_ž'HYghž'GHUfž'GYgg]n'#@Ua VU'hYghž
>YbYFUH' fY' hUbgZf'ž' YVY_Y'mY' hUbgZf'ž'A Yb~ 'bUj][Ugncb
A ctef'V'c'_gi m'i'igihW'_cbhfc''

AD 700

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

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 @ / @ z @ B t
5 _ j a f @ / @ & ! @ t
: f Y _ U b g
H c d f U _ _ U , U i
_ K
7 c g]
_ 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 @ / @ 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 J 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 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 J 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

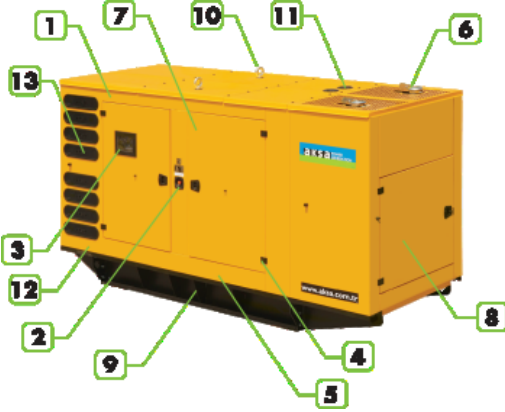
9 Y _ h f c b] _ 5 _ ' U f ^ 7] U n i

5 _ ' U f ^ V \ U n i ' g k] h \] b [! a c X Y j Y ' G A 8 ' H 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 ^ V \ U n i z '] b Y Y f ' U f ^ V \ 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 i 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 _ i ' U _ j a i . & + z ' j Y n U % z j) 5 "

AD 700

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

MS 85 - Kabin



- 1 uY_l'gUVb'ntüdi
- 2 Acil durdurma butonu
- 3 ? cblfc'dUbcbgi 'gU 'hUFUZU' UgYm' a cbhU'y
- 4 ? cfcncbU'XUübi'_i_]h'j Y'a Yb'Y Y'Yf
- 5 MU 'Vc U'ta U'a ctef' nYf]bXY j UbU']Y
- 6 Egzoz sistemi kabin içinde, gizli
- 7 <Yf_]nÜb hUFUZU'VU_ia i'_c'UmU h'fÜb'_j]hYbYV]f[Yb] '_Udi'Uf
- 8 x b'j Y'Uf_UXU'VU_ia i'_c'UmU h'fÜb'_j]hYbYV]f[Yb] '_Udi'Uf
- 9 8Ydc! UgY
- 10 ? U'Xifa U'j Y'hU ia U'bc_hUgiz UgY'j YntU'_UV]b' nYf]bXY
- 11 F UXntU' f'gi 'Xc'i a i j Y'ntU 'Xc'i a i j,]b'_Udu
- 12 GYg'nÜihia 'a U'nYa Y'Yf]
- 13 D'Ugh'_\Uj U'Ya] 'Wd'Yf]

y f' b'<U_übxU

GYg'nÜihia 'i j Y' ? cfi ni W ? UV]b'Yf'5_gU'YbYfU' f [fi d'Ufi],]b_U_i gh'_a '\YbX]g'Yf] hUFUZbXUüncf\Uj U'j Y', Yj fY U'fU'fU'üi m' i b [Y] h'f] Yb' gYg'nÜihia 'iz_cfi a U'_UV]b'Yf] / XYU' gYg'gYj]nYg]j Y'_cfi a U'gU 'U'ntU'W'_ Y_]XY hUgU'fU'fU'5_gU'_UV]b'Yf]z'dUf, U'dUf, U'g'_ 'YV]]f'za cX' Yf'ntüdiXUz [fi VU'_c'Um'gYf]]g'j Y'VU_ia 'ntüDU]a Y'j Y', U'i h' i nY'fXY'dUf, U'XY]]a]b'Y'c'UbU'_gU 'U'f'5nbi'nUa UbXU'YbYfU' f [fi Vi bi b', Yj fY'giW'ü_i 'ibU [" fY'gc i' h' a U'dYf'z'fa Ubgi' j Y [, , i] XY Yf]bXY'\Y'f'Ub [] gYj]nY'X' ' ' ' ' a YnXU'ub [Y'hfa YnY'W'_ntüdiXU'c'a UgibU'X]_UhYX]YfY'_UV]b'Yf'X]nU'nb YX]a] X]f' ? UV]b'Yf]b', Yj fY'giW'ü_i j Y'gYg'gYj]nYg]i m' i b i i],]b' d'fc'hd' h'ghYf] ntüdi'Xi'_hÜb'gcbfU' fY]a] ntüdi' a i h'f

Standart Özellikler

8' ' ' d'fcZ'] j Y'_Ud'Ua U'U'Üb'i Unz'f] ca dU'_h' hUgU'fia
? UV]bz'YbYfU' f' gY'h'z'Y [ncn'g]ghYa] j Y'ntU_ihXYdcbgi z' Ug] h'Y'_dU_Yhc'U'fU'_gYj _YX]Y'W'_ Y_]XYz'V]fV]f]b] V' h' b'YnY'W'_ j Y'_c'Uma cbhU'^] b [Y] h'f] a] h'f'
?]a ntüGU' hYa] nYa Y] 'Ya]bXYb [Y,]f] Yb'z'_UV]b', Y'_l'gU'WdUf, U'U'f'iz'dc' nYg'h'f' h'cn'VcnUmU'_Ud'Ubif j Y'z'f'ib'Übif
5 Yj ' " b'Yn'W'ntüihia 'g' b [Yf]
GYfj]g'bc'_hU'f'ibU'_c'UmYf]]a
? UV]b], Yf]g]bXY Y [ncn'g]ghYa] j Y'igi'ntüihia i'_hUFUZU' [Yb] '_Udi'Uf
?]h] '_Udi' nYf]bXY' YZUZdYbW'fYXYb'_cblfc'dUbcbgi bi]nYmYV] a Y
? UV]b]b'Xi 'ibU'a cbhU'y'UVY'ghcd Vi h'cbi
Gc i' h' a U'ZÜb'j Y' U'f'U'Y'f'U'f' h'f' 'Xc_i ba UntU'_Uf i'_cfi ba i h'f
?]h'YbYb'_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'f'i
GYg'nÜihia '_UV]b] [fi d'U'f'ib'gYg' h'gh']&\$\$#%& #97 nY' i m' i b'c'U'fU'_Gni h'gh' hUFUZbXU'ü'XYbYhYba Y'_hX]f'

| | | |
|-----------------------|-----|------|
| En | mm. | 1606 |
| Boy | mm. | 5297 |
| Yükseklik | mm. | 2656 |
| MU_ihHÜb'_? UdUg]hYg] | L | 1000 |