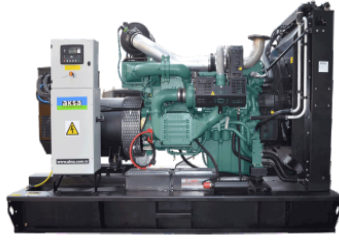


AVP 700

Motor : Volvo Penta
Alternatör : Mecc Alte
Kontrol Sistemi : P 732



ISO8528

6i 'YbYfUf f [fi Vi 'GC ,) & , 'm bYfa Y'] UfhUfibi' _Uf i'UntUW' _gYj]nYXY' hUgUFUba i' hf"

SZUTEST

6i 'YbYfUf f [fi Vi 'GC - \$\$\$gYfhZ_U' nY'] _Yf]bY [" fY' hUgUFUba i' j Y' fY]a] hf"



6i 'YbYfUf f [fi Vi '79'gYfhZ_U' UfhUfibiU' i m] i bXi f

2000/14/EC

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

u] ; ' WZ' !: Untz) \$<nz; : '\$z

| Voltaj | Standby Güç (ESP) | | Prime Güç (PRP) | | |
|---------|-------------------|--------|-----------------|--------|--------|
| | kVA | kw | kVA | kw | Amp |
| 400/230 | 700,00 | 560,00 | 636,00 | 508,80 | 918,00 |

Standby Güç (ESP): ; ' jYb]f' YVY_Y' _UnbU' ibib' _Yg]a Yg]Xi fi a i bXUZY] _YbYY' _f]m' _Y [' , fYa] b' Yfa YXY' _i' 'Ubrif' 9GDz-GC ,) & , 'Yi ni a i Xi f' 5 ifi m' _Ya YnY']n]b] Yf]a Ya] hf"

Prime Güç (PRP): 8Y] _YbYY' _f]m' _Yz [' , fYa] b' Yfa YXYzmi' _gibifgin' , U' a U' gUUh]] b' j' 'Ubrif' DF DZ-GC ;) & , 'Yi ni a i Xi f' -GC' \$ (* mU [' fY' %&gUUh, U' a U' dYf]ncXi bXU%gUUh%\$& ' U' ifi m' _Ya Y]] b' j' 'Ubrif'

GH5B85FHx N9@@?@9F

Gi' gc' i' ha U' iX]nY' a ctefF UxntUf f] Y' a Y' _Ub' _Zub' 8' bYb] Y' giVW' _dUf, U' UfU' Xc' _i' ba Umi' b' YnYb' _cfi' mi' W' _UZ]g' 9' Y' _f]m' _Y' a Uf' 'a ctef] j' Y' Uf' U' Y' fUf' 5' _f]m' f' i' b' Ug]h]z' _UV' c' Uf] j' Y' gY' dUgi' A' ctefV' c' _gi' mi' 'igihVgri' u' Y' _Ug' j' Y' h]fY' Ja' " b' YnY' W' _cn' Uf' U' gYnY' Y' b]Y [fY' nU' ihU' b' j' 9' gbY' _nU' ihVU' 'Ubh' \cfh' a' 'Uf' i' H' _nU' U' iz] Y' < nU' i' ha' 'gibiz' U' i' Y' fUf' f' 9' bX' g]f]nY' _UdUg]h]Y' X' Y' gi' gh' fi' W' j' Y' Y' gb' _Y' _Y' _ca' d' Y' b' g' Uf' f' 9' Y' _f]m' _Y' Uf' V' X' Uf' i' ? i' 'Uba' U' j' Y' a' c' b' U' _U' j' i' ni ; fi' d' Uf' ib' Z' Y' _U' b' g] Y' j' c' h' U' f' Y [' U' g' n' c' b' i' -GC ,) & , !) Y' i' ni' a' i' B: D5%\$ U [c' f' Y' i' %\$ \$ m' _U' X' i' fa' U' _U' X' i' f' "

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

MOTOR

! ' i' nU' _fU' X' nU' f' 'gc' i' ha U
! ' MU' _ih' gi' ' Um' i' W' Z' h' fY
! ' MU' _igihVgri

ALTERNATÖR

! ' -gihVZ' fi' h' VYh' b' YnY' W
! ' u' i' j' ' U' i' Yf]

KONTROL PANOSU

- Otomatik senkronizasyon ve güç kontrol sistemi (çoklu paralel jeneratör)
! ' YVY_Y'] Y' g' fY' _] dUfU' Y' _] g] h' Y'a
! ' YVY_Y'] Y' [Y ,] ' gYb' _fcbi' _g] h' Y'a]
! ' i' nU' U' U' U' fa' ' d' Ub' Y'
! ' 5' U' fa' ; _] _f' Y' Y' f]
! ' i' nU' _h' U' b'] Y' h'] a' za' c' X' Y'a] Y
! ' H' c' d' fU' _U , U' iz' fY' _Y' b' Y' fUf' h' f
! ' U' f' ' U' a' d' Y' fa' Y' f' Y' g]

YARDIMCI DONATILAR

! ' C' h' ca' U' h' _j' Y' nU' a' U' bi' Y' nU' _h' X' c' i' a' _g] h' Y'a]
! ' MU' _V' c' U' ha' U' z' Y' ' d' ca' d' U' gi
! ' 8' _j' Y' m' _gY' _nU' _h' g' Y' j'] nY' g] U' U' fa' i
- Egzoz susturucusu, meskün mahal tip
! ' A' i' \U' Z' nU' _UV] b' / gY' g' nU' i' ha' ' i' h' d' j' Y' nU' U , i' _U' U' b' h' d'
! ' < U' j' U' _U' b' U' i' U' X' U' d' h' f' ' f' fU' X' nU' f' ' b' _t
! ' A' c' h' e' f' i' ' d' U' b' t' f' f' U' j' U' [] j' Y , i' j' ' X' Y' j' f' y' g] t
! ' GY' g' nU' i' ha' ' i' _U' b' U' f' U' j' U' [] j' Y , i' j' ' X' Y' j' f' y' g] t
! ' 5' Y' h' U' _ia' i' f' VU' _ia']] b' t
! ' % \$ \$ \$ \$, U' i' a' U' g' U' U' h']] b' VU' _ia' ' gY' h'
! ' 5' b' h' Z' j' n' j' Y' a' c' h' e' f' mU' ' U' a' U' nU' i' f' ' \$ \$ 7 ; Y' j' f' Y' g' i' VU' _i' i'] b' t
! ' 5' b' U' MU' _ih' H' U' b' _i

TRANSFER PANOSU

- Üç veya dört kutuplu transfer sistemi
! ' y , j' Y' nU' X' ' f' h' _j' h' d' i' ' a' c' h' e' f' i' ; _] _f' U' i' Y' f]

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

| | | |
|-----------------------|---------------------|--------------------------------|
| Üretici | | Volvo Penta |
| Model | | TWD1643GE |
| G]]bX]f] Y`HUgUfia | | * G]]bX]f] ŽGifU`H]d |
| Hava Emme | | Hi fVc` UF`Y] Y`Gcb Gc i h W`i |
| Maksimum Standby Güç | | 1500 d/dk |
| | | 613,00 kw [834,00HP] |
| Toplam Silindir Hacmi | L | 16,120 |
| Çap ve Strok | mm | 144x165 |
| Gıı hıfa U`C fUbi | | 16,5:1 |
| Norminal Devir | d/dk | 1500 |
| Governör Tipi | | Elektronik |
| MU` ? UdUg]Yg] | L | 48,00 |
| Su Kapasitesi | L | 128,00 |
| Emilen Hava Debisi | m ³ /dk. | 46,96 |
| Radyatör Hava Debisi | m ³ /dk. | 600,00 |
| Elektrik Sistemi | | 24 V d.c. |
| MU`ihH`_Y]fa] | | %75 |
| | | 95,60 |

5@H9F B 5Hx F ' x N9@@? @9F

| | | |
|----------------|-----|-------------------------|
| Üretici | | Mecc Alte |
| Modeli | | ECO40 2L/4 |
| Frekans | Hz | 50 |
| Güç | kVA | 670,00 |
| HUgUfia | | : if, Uginž(` _i h d`i |
| Cos fi | | 0,80 |
| : Un`GUnigi | | 3 |
| Voltaj | V | 400/230 |
| 5_ıa | A | 967,00 |
| MU`ihıa` GibiZ | | H |
| _Un`G]g]Ya] | | Elektronik (AVR) |

6CM Hıj Y`5 ₺ @?

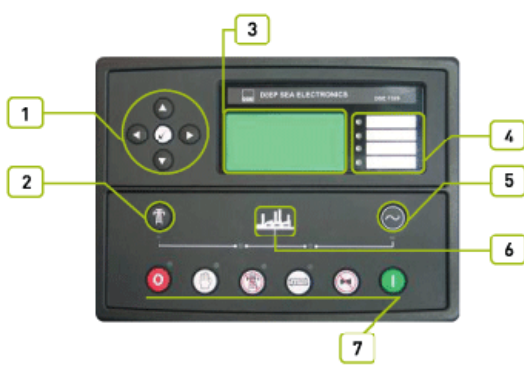
| | | | | |
|--------------|---------|---------|---------|---------|
| 5, İ` ; fi d | | | | |
| AVP 700 | 4315,00 | 3537,00 | 1550,00 | 2253,00 |
| Kabinli Grup | | | | |
| MS 85 | | 5297 | 1606 | 2656 |
| | | | | 1000 |

AVP 700

Motor : Volvo Penta
Alternatör : Mecc Alte
Kontrol Sistemi : P 732



1 P 732 - Kontrol Sistemi



- 1 A Yb~ 'bUj][Ugnrcb 'Vi hcb'Ufi
- 2 YVY_Yj 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 uUi a U' Y_]gY, a Y Vi hcb'Ufi

2 Cihazlar

8G9ž a cXY''+ ' &\$'C hca UH_ ' YVY_Y'5finU']nYa Yj Y'YbYFUH' f_cbfhc``a cX''
9'Y_fcb]_U_'' Uf'V\Unı
5VY'Xi fXi fa U'Vi hcbi 'j Y'_cbfhc`XYj fY'Yf] ,]b'g][cftU'Uf

3 Müdi'j Y'6cniU

7]\Un'Uf , Y]_gUWUba]a U'YX]a] 'dUbc'_UV]b]bY'a cblU'ntüdi'if''Dübc'gUWZc'gZU'h_]a ntUgU'i']Y'_Ud'UbUfU'_gUW
m'nYm]_cfcncbU'X]fYb ,]\U'Y [Y'hj]f''Dc'mYgYfV]Y]_hcn'VcnU'j Y'Zf'ib'Ua U] 'Ya]]Y'dUbc'_UV]b]bY'gcb'XYfYVW
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

? cbfhc`dUbcgi ž'YbYFUH' f [fi Vi ' Ug]g]'' nYf]bXY_]gU 'Ua ; Y]_Unü_Uf]j YntU [, ;]_i 'Y'Yfa]bU'a cX'''' nYf]bY
a cblU'ntüdi'if''
DUbcž'YbYFUH' f [fi Vi bi b'ntü'b'UfUZbUZ [" n\]nUgi'gYj]nYg]bY nYfY 'h]j]f''

5 Jeneratör Kontrol Ünitesi

8G9'+ ' &\$
&&\$'_] 5 j Y'' nYf] 'YbYFUH' f [fi d'Ufia 'nXU'8G9+' &\$'_cbfhc`'g]gY'a]ghUbXUfXif''9'Y_fcb]_j Y'Y'Y_fcb]_c'a Unüb
[Unj'Y'X]nY'a ctef' 'YbYFUH' f [fi d'Ufibi'b'c'ha UH_ 'c'UfU_ , U'i hifi'a Ugi'j Y'Xi fXi fi 'a Ugi' ,]b'UgUf'Uba 'i' hif''
5nfiW'a cX'' YVY_Yj c'U'f'bi'j Y'ZfY'_Ubgibi']n'Yf]j Y'nYXY_'YbYFUH' f [fi Vi]Y'cbU'VU 'i [, 'f'UbgZf'g]gY'a]b]
_cbfhc`YXYf''

Standart Özellikler

A]_fc] 'Ya VY]Y'_cbhc`ntüdi'a 'i Xif
% &I '* ('d]_gY'ž@78 [" gYf[Y]Y V] []Yf'_c'Umı'_U'c_] bi f
A cX'''' b'dUbY]bXYb j YntU'D7 j Y'ntüni'ia 'i'j Ugi'UgimU'dfc[fUa 'Ua U
M a i U_ 'h' 'i 'a Ya VfU'b_'Uj mY'j Y'VY 'h' 'i 'a Yb~ 'bUj][Ugnrcb
9H.YfbYhj Y'F G&' &ž'F G(,) j Ugi'UgimU'i nU'_hUb']Yh] 'ja j Y'GA G]Y'fUdcf'U'a U
HUf] j Y'gUUh]Y'_UmihXYZf]bXY'UfinU'c'Umı'f] \$E [" gY'fa Y
uc_'i 'Uf] \] Y'gUUh]Y'a ctef'Y [nYfg]n'Xi fi a i] Y'VU_ia 'dfc[fUa i
? cbfhc`'h' 'Ufi. 'Ghcdž'A Ubi Y'ž'c'ha UH_ž'HYghž'GHUfž'GYgg]n'#@Ua VU'fYghž
>YbYFUH' fY 'f'UbgZf'ž' YVY_YnY'f'UbgZf'ž'A Yb~ 'bUj][Ugnrcb
A ctef'V'c_]gi m' 'igihW'_cbfhc`''

AVP 700

Motor : Volvo Penta
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 f
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 i f @ _ z @ B t
5 _ j a _ f @ _ z @ B t
: f Y _ U b g
H c d f U _ _ U , U i
_ K
7 c g j
_ 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 i > 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 f
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 f
9 7 I _] U n
8 I F 8 I F A 5 ' 5 @ 5 F A @ 5 F =
G h U 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 f
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

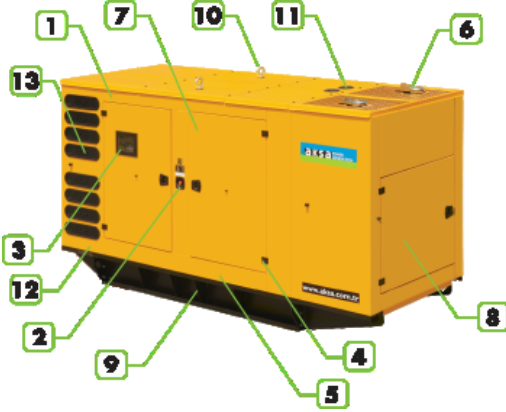
5 _ _ U f ^ V U n i g k] h W] b [! a c X Y j Y ' G A 8 H Y _ b c ' c] g]] Y _ _ f Y] a] X] f j Y ' m _ g Y _ j Y f] a Y ' g U \] d h f
5 _ _ Z j ! = _ U f U _ h Y f] g h _ Y f] g] b Y [' f Y ' U f ^ Y X]] f
7] U n ; i _ i _ i g U X Y j f Y n Y _ U f _ i _ c f i b a i _ h f
& (\$) ' U f ^ V U n i z '] 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 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 f : % , ! & * (J "
u i _ U _ j a i . & + z J j Y n U % z J) 5 "

AVP 700

Motor : Volvo Penta
Alternatör : Mecc Alte
Kontrol Sistemi : P 732



MS 85 - Kabin



- 1 uY_l'gUVØUb'müdi
- 2 Acil durdurma butonu
- 3 ? cblfc''dUbcgi 'gU 'hUFUZU' UgYm'ya cbU'Y
- 4 ? cfcncbU'XUñbi'_i'_]hj Y'a Yb'Y Y'Yf
- 5 MU 'Vc U'fa U'a ctef''nYf]bXY j UbU']Y
- 6 Egzoz sistemi kabin içinde, gizli
- 7 <Yf'_]nÜb hUFUZU'VU_ia i'_c'UmU h'fUb'_]hYbYV]f'[Yb] '_Udi'Uf
- 8 x b'j Y'Uf_UXU'VU_ia i'_c'UmU h'fUb'_]hYbYV]f'[Yb] '_Udi'Uf
- 9 8Ydc! UgY
- 10 ? U'Xifa U'j Y'U'ia U'bc_hUgiz' UgY'j YntU'_UV]b''nYf]bXY
- 11 F UXñh' f'gi 'Xci' a i j Y'ntU 'Xci' a i],]b'_Udu
- 12 GYg'nÜ'ihia 'a U'nYa Y'Yf]
- 13 D'Ugh'_\Uj U'Ya] 'Wd'Yf]

y f' b' < U_ 'ibXU

GYg'nÜ'ihia 'i j Y' ? cfi ni W ? UV]b'Yf'5_gU'YbYfU' f [fi d'Ufi],]b_U_ i gh'_a '\YbX]g'Yf]hUFUZbXUbzncf\Uj U'j Y', Yj fY U'fñU'fU' i m' i b [Y] h'f]Yb'gYg'nÜ'ihia 'iz_cfi a U'_UV]b'Yf]/XYU'gYg'Yj]nYg]j Y'_cfi a U'gU 'UñU'W'_ Y_]XY hUgU'U'fU'5_gU'_UV]b'Yf]z'dUf, U'dUf, U'g''_YV]f]za cX' Yf'müdiXUz[fi VU'_c'UmigYf]]g'j Y'VU_ia 'müduV]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'giWU'_i 'ibU[" fY'gc i'fa U'dYfZ'fa Ubgij Y [, ; , i] XY Yf]bXY'\Y'U'ub []g'j]nY'X' ' ' ' ' 'a YnXU'U' [Yh'fa YnY'W'_müdiXU'c'a UgibU'X]_U'hYX]YfY'_UV]b'Yf'X]nUñb YX]a] X]f' ? UV]b'Yf]b', Yj fY'giWU'_i j Y'gYg'Yj]nYg]i m' i b i i],]b'dfch'hd'Y'ghYf]müdi'Xi'_hUb'gcbfU''fY]a]müdi'a i h'f

Standart Özellikler

8'' '_dfcZ']j Y'_Ud'Ua U'U'U'bi'Unz'f]ca dU'_h'UgU'fia
? UV]bz'YbYfU' f gYh'z'Y [ncn'g]ghYa] j Y'ntU_ihXYd'c'gi ž 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 cbU'U'],]b [Y] h'f]a] h'f'
?]a nÜgU' 'hYa]n'Ya Y] 'Ya]bXYb' [Y,]f]Ybž'_UV]b', Y'_l'gU'WdUf, U'U'f'iz'dc'nYg'h'f' h'cn'V'cnU'mU'_Ud'Ubif' j Y'Z'f'ib'Ubif
5 Yj '' b'Ym'Y'ntU'ihia 'g' b [Yf]
GYf]]g'bc_hU'U'f'ibU'_c'UmYf]]a
? UV]b], Yf]g]bXY Y [ncn'g]ghYa] j Y'ig'i'ntU'ihia i
_]hUFUZU' [Yb] '_Udi'Uf
?]h] '_Udi'' nYf]bXY' YZUZ'dYbW'fYXYb'_cblfc''dUbcgi bi]n'Ym'V]a Y
? UV]b]b'Xi 'ibU'a cbU'U'Y'U'W'gh'ed Vi h'ebi
Gc i'fa U'Z'bi'j Y' U'f'U'Y'f'ibU' f 'Xc_i ba UñU'_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'U'fi
GYg'nÜ'ihia '_UV]b] [fi d'U'f'ib'gYg'h'gh] &\$\$\$#% (#97 nY' i m' i b c'U'fU'_Gni h'gh'U'fUZbXU'b'XYbY'hYba Y'_h'X]f'

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