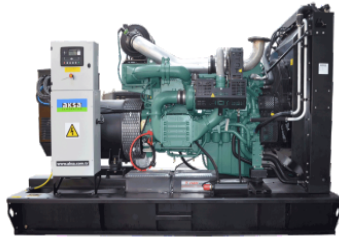


AVP 655

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



ISO8528

6i 'YbYfUf f [fi Vi 'GC ,) & , 'm bYfa Y'L' UfhUfibi' _Uf i'UntUW_ gYj]nYXY 'UgUfUba i' hf'

SZUTEST

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



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

2000/14/EC

GYG'mUihia 'UV]b] [fi d'Ufz&\$\$\$#/(#97 '5j fi dU [' f' h' m bYfa Y'] bY [" fY 'YghYX]]f'

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

Voltaj	Standby Güç (ESP)		Prime Güç (PRP)		
	kVA	kw	kVA	kw	Amp
400/230	660,00	528,00	600,00	480,00	722,00

Standby Güç (ESP): ; 'jYb]f' YVY_Y'UnbU'ibib'_Yg]a Yg]Xi fi a i bXUZXY]_YbYY_f]m'_Y [' , fYa]b_Yfa YXY'_i 'Ubrif'9GDz-GC ,) & , 'Yi m a i Xi f'5 ifi m'_Ya YnY'jn]b] Yf]a Ya] hf'

Prime Güç (PRP): 8Y]_YbYY_f]m'_Yz [' , fYa]b_Yfa YXYZm'_gibifgin' , U i a U gUUh]]_b]_Ubrif'DF DZ-GC ,) & , 'Yi m a i Xi f'-GC' \$(* mU [' fY '%&gUUh, U i a U dYf]ncXi bXU%gUUh\$& ' U ifi m'_Ya Y]]_b]_Ubrif'

GH5B85F H'x N9@@?@9F

Gi'gc i'ha U'X]nY'a ctef
FUXntUf j'Y a Y_Ub_L_ZJb
8' bYb j'Y giVW_dUF, UUFU'Xc_j ba Um'i' b'YnYb_cfi m' W'_UZyg
9'Y_f]a Uf 'a ctefi j'Y' Uf'U'YfUf f'
5'_f] f i b'Ug]h]z_UV'c'Uf] j'Y gY'dUg
A ctef V'c_gi m' igihVgi
uY_L' UgY j'Y hf]Y 'a ' b'YnY]YU_cn'Uf' UgYnY YbY [fY nU_ihU_b_j
9gb_Y_nU_ihVU 'Ubh'cffi a 'Ufi
HY_nUHU_iz] Y < nUihia 'gibiZi U'YfUf f'
9bX' gfh]nY'_UdUg]YXY'gi gfi fi W j'Y YgbY_L' Y'_ca dYbgUf f'
9'Y_fcb]_U'_Uf'V'U'ni
'i 'Uba U j'Y a cblU^'U j' i ni

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

MOTOR

! 'MU_ihgi 'UmifWZ]fY
! 'MU' igihVgi

ALTERNATÖR

! '-gihVZfi h' Vh' b'YnY]
! 'u] ' U'Yf]

KONTROL PANOSU

- Otomatik senkronizasyon ve güç kontrol sistemi (çoklu paralel jeneratör)
! ' YVY_Y]Y'g' fY'_dUFU'Y'g]ghYa
! ' YVY_Y]Y [Y,] 'gYb_fcbi 'g]ghYa]
! 'I nU 'U'U'f'a 'dUbY]
! '5'Ufa ; ,] ' f' Y'Yf]
! 'I nU_hUb]Yh] 'a za cXYa]Y
! 'HcdfU'_U, U izfY'_YbYfUf f'
! ' Uf'Ua dYfa YfYg]

YARDIMCI DONATILAR

! 'Ctca U]_j YnU'a Ubi Y' nU_ihXci a 'g]ghYa]
! 'MU 'Vc 'U'ha UzY'dca dUg]
! '8' ' _j Y m'_gY_nU_ihgYj]nYg] U'Ufa i
- Egzoz susturucusu, meskûn mahal tip
! 'A i \UZUnU'UV]b]/gYg nUihia 'ih]d j YnU'U, i 'U'Ub ih]d
! '< Uj U'_UbU'i UXUdh f' ffUXntUf f' b' t
! 'A ctefi 'dUb' f' fUj U [] j Y, i]_XYj fYg]k
! 'GYg nUihia 'U'UbU' fUj U [] j Y, i]_XYj fYg]k
! '5'YhU_ia i' fVU_ia]_]_b t
! '9' \$\$\$ \$\$\$, U i a U gUUh]]_b VU_ia 'gYh
! '5b]Z]n j Y a ctef mU 'Ua U nU i fi' \$s7 ; Yj fY'giVW'_i]_]_b t
! '5bU'MU_ihHUb_i

TRANSFER PANOSU

- Üç veya dört kutuplu transfer sistemi
! 'y, j YnU'X' fh] h' d' a ctefi ; ,]_ ' U'Yf]

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

Üretici		Volvo Penta
Model		TAD1642GE
G]j]bX]f] Y`HUgUfia		* G]j]bX]f] ZGifU`H]d
Hava Emme		Hi fVc` UF`Y`Y` Uf^<Uj UGc i h W`i
Maksimum Standby Güç		1500 d/dk
		565,00 kw [768,00HP]
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]fYg]	L	48,00
Su Kapasitesi	L	60,00
Emilen Hava Debisi	m ³ /dk.	41,20
Radyatör Hava Debisi	m ³ /dk.	600,00
Elektrik Sistemi		24 V d.c.
MU`ihH`_Y]fa]		%75
		88,40

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

Üretici		Mecc Alte
Modeli		ECO40 1,5L/4
Frekans	Hz	50
Güç	kVA	620,00
HUgUfia		: if, Uiz&_i h d`i
Cos fi		0,80
: Un`GUnigi		3
Voltaj	V	400/230
5_ia	A	894,00
MU`ihia`GibiZ		H
_Un`G]g]fa]		Elektronik (AVR)

6CM Hıj Y`5 ₺ @?

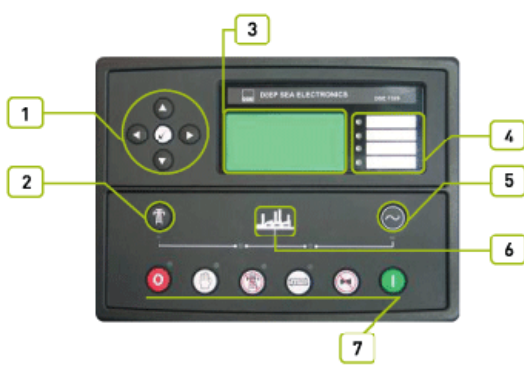
5, i_ ; fi d				
AVP 655	3341,00	1550,00	2196,00	
Kabinli Grup				
MS 80	4810	1606	2615	850

AVP 655

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



P 732 - Kontrol Sistemi



- 1 A Yb~ 'bUj] [Ugncb 'Vi tcb'Ufi
- 2 YVY_Y'j Y'fUbgZf'Vi tcbi
- 3 @78 'jY'j '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 uÜi a U' Y_]gY, a Y Vi tcb'Ufi

Cihazlar

8G9ž'a cXY''+ ' &\$'C tca UH_ ' YVY_Y'5finU'jnYa Y'j Y'YbYfUht f'_cbfrc``a cX''
9'Y'_frcb]_U_'' Uf'V\Unü
5VY'Xi fXi fa U'Vi tcbi 'j Y'_cbfrc`XYj fY'Yfj] ,]b'g] [cftU'Uf

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 ntUgÜ'i']Y'_Ud'UbUfU'_gUW
m'nYmj'_cfcncnbU'X]fYb ,]\U'Y [Y'fj]f''Dc'mYgYfV]Y]_t'cn'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''

Montaj

? cbfrc`dUbcgi ž'YbYfUht f [fi Vi ' Ug]g]'' nYf]bXY_]gU 'Ua ; Y]_Unü_Uf'j YntU [, ;]_i 'Y'Yfa]bU'a cX'''' nYf]bY
a cbHU'ntüdi'if''
Dübcž'YbYfUht f [fi Vi bi b'ntü'b'UfUz'bz [" n\]nUgi'gYj]nYg]bY nYfY 'fj]f''

Jeneratör Kontrol Ünitesi

8G9'+ ' &\$

&&\$'_] 5 j Y'' nYf] 'YbYfUht f [fi d'Ufia 'nXU'8G9+' &\$'_cbfrc`'g]gY'a]gHbXUf'Xif''9'Y'_frcb]_j Y'Y'_frcb]_c'a Unüb
[Unj'Y'X]nY'a ctef' 'YbYfUht f [fi d'Ufibi'b'c'tca UH_'c'UfU_ , U'i hifi'a Ugi'j Y'Xi fXi fi 'a Ugi' ,]b'fUgUf'Uba 'i' hif''
5nfiW'a cX'' YVY_Y'j c'fU'fbi'j Y'ZfY'_Ubgibi'jn'Yf'j Y'nYXY_'YbYfUht f [fi Vi]Y'cbU'VU 'i [, 'fUbgZf'g]gY'a]b
_cbfrc`YXYf''

Standart Özellikler

A]_fc'] 'Ya VY]Y'_cbfrc`ntüdi'a 'i Xif
% &I '* ('d]_gY'ž@78 [" gYf [Y]Y V] []Yf'_c'Unü'_U'c_] bi f
A cX'''' b'dUbY]bXYb'j YntU'D7 j Y'ntüni'ia 'i'j Ugi'fUgimU'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'fUgimU'i nU'_hUb']Yh]a j Y'GA G]Y'fUdcf'Ua U
HUf] j Y'gUUh]Y'_UmihXYZfY]bXY'UfinU'c'Um'f) \$E [" gY'fa Y
uc_'i 'fUf] j Y'gUUh]Y'a ctef'Y [nYfg]n'Xi fi a i] Y'VU_'ia 'dfc [fUa i
? cbfrc`'h' 'Ufi. 'Ghcdž'A Ubi Y'ž'c'tca UH_ž'HYghž'GHf'ž'GYgg]n'#@Ua VU'fYghž
>YbYfUht fY'fUbgZf'ž' YVY_Y'mY'fUbgZf'ž'A Yb~ 'bUj] [Ugncb
A ctef'V'c_'gi m' 'igihW'_cbfrc`''

AVP 655

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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 @ / @ z @ B t
: f Y _ U b g
H c d f U _ _ U , U i
_ K
7 c g Z
_ 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

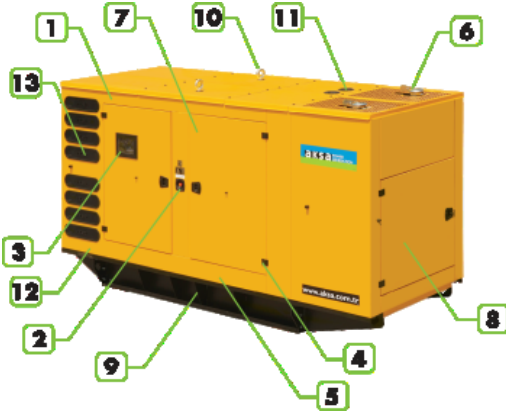
5 _ ' U f ^ U n i ' g k] h W] b [! a c X Y j Y ' G A 8 ' H Y _ b c ' c ' g]] Y ' ' f Y] a] X] f j Y ' m _ g Y _ j Y f] a Y ' g U \ d h f '
5 _ ' Z J ! ' = _ U f U _ h Y f] g h _ Y f] g] b Y [' f Y ' U f ^ Y X]] f '
7] U n ; i _ i _ i g U X Y j f Y n Y _ U f i _ c f i b a i ' h f '
& (\$) ' U f ^ U n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

AVP 655

Motor : Volvo Penta
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Kontrol Sistemi : P 732



MS 80 - Kabin



- 1 uY_l'gUVXUb'müdi
- 2 Acil durdurma butonu
- 3 ?cbfcd'Ubcgi 'gU 'hUFUZU' UgYm'ya cbhU'y
- 4 ?cfcncbU'XUtbü't'']hj Y'a YbY 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 t'_c'UmU hfUb'_']hYbYV]f' [Yb] '_Udi'Uf
- 8 x b'j Y'Uf_UXU'VU_ia t'_c'UmU hfUb'_']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 UXntU' 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_übXU

GYg'nÜ'ihia 'ij Y' ? cfi ni W ? UV]b'Yf'5_gU'YbYfU' f' [fi d'Ufi],]b_U_ j gh'_a ' \YbX]g'Yf] hUFUZbXUbzncf\Uj U'j Y', Yj fY U'fhU'f'ibU'i m' i b' [Y]]f]Yb'gYg'nÜ'ihia 'iz_cfi a U'_UV]b'Yf]/]XYU'gYg'gYj]nYg]j Y'_cfi a U'gU 'U'ntU'W'_ Y_]XY hUgU'f'Ubif'U'f'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 'ntUdUV]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 [',]t']XY Yf]bXY'\Y'f'Ub[]gYj]nY'X' ' ' ' 'a YnXUbU[]h'fa YnY'W'_müdiXU'c'a UgibU'X]_UhYX]YfY'_UV]b'Yf'X]nUmb YX]a] X]f' ? UV]b'Yf]b', Yj fY'giWU'_i]j Y'gYg'gYj]nYg]i m' i b' i],]b'dfchU]d' h'ghYf] müdi'Xi'_hUb'gcbfU' fY]fa] 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 cbhU'],]b' [Y]]f]a] h'f'
?]a ntUgU' h'Ya]n'Ya Y] 'Ya]b'XYb' [Y,]f]Yb'z'_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'Yn'W'ntU'ihia 'g' b[Yf]
GYf]]g'bc'_hU'f'ibU'_c'UmYf]]a
? UV]b], Yf]g]b'XY Y[ncn'g]ghYa]j Y'ig'i'ntU'ihia i
_'hUFUZU' [Yb] '_Udi'Uf
?]h' '_Udi' nYf]b'XY' YZUZ'dYbW'fYXYb'_cbfcd'Ubcgi bi]n'YnYV]a Y
? UV]b]b'Xi 'ibU'a cbhU'Y'U'W'gh'cd Vi h'cbi
Gc i'fa U'Z'bi'j Y' U'f'U'Y'f'ibU' f' 'Xc' i ba U'ntU'_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]b'XY'_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' hUFUZbXUb'XYbYh'Yba Y'_h'X]f'

En	mm.	1606
Boy	mm.	4810
Yükseklik	mm.	2615
MU_ihHUb_? UdUg]hYg]	L	850