

AVP 275

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



ISO8528

6i 'YbYfUhf f [fi Vi 'GC ,) & , 'm bYfa Y'] UfhUfibi' _Uf i'UntUW' _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 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 | 275,00 | 220,00 | 250,00 | 200,00 | 360,85 |

Standby Güç (ESP): ; 'jYb]f' YVY_Y' _UnbU 'ibib'_Yg]a Yg]Xi fi a i bXUZY] _YbYY_hf]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_hf]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''

GH5B85FH'x N9@@?@9F

Gi 'gc i' ha U' iX]nY' a ctefF UXnUhf 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_hf]_a Uf 'a ctef] 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 'igihVgri' u Y'_ UgY j Y' hYfY]a " b'YnY'W'U'_cn'Uf' UgYnY'Yb]Y [fY nU_ih]ub'_i'9gbY'_nU_hVU 'Ubh \cfhi a 'Ufi'HY'_nU'U'iz] Y' < nU'ihä 'gibiz' U'Y'fbUhf f'9bx' gfr]nY' ' _UdUg]hYXY' gi gh fi W' j Y'Ygb'_ , Y'_ca dYbgUhf f'9_Y_hfcb]_U'_ Uf^V'X'Uni'? i 'Uba U j Y' a cblU'_Uj i ni ; fi d'Ufih ZY'_Ubg] Y j c'fU'fY ['Ugn'cbi 'GC ;) & , !) Yi ni a i B: D5%\$U [cY' i %\$ \$ m'_ _U'Xifa U_hUxif"

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

MOTOR

! 'MU_ih]gi' UmifWZ]hfY
! 'MU' _igihVgri

ALTERNATÖR

! '-gihVZ' fi h' VYh' b'Yn]W'
- Büyük güçte alternatör
- PMG ikaz sistemi + AVR
! 'u'_i' ' U'Yf]

KONTROL PANOSU

- Otomatik senkronizasyon ve güç kontrol sistemi (çoklu paralel jeneratör)
! ' YVY_Y']Y' g' fY'_] dUfU'Y']g]hY'a
! ' YVY_Y']Y [Y ,] 'gYb_fcbi' g]hY'a]
! 'I nU' U'U'Ufa' dUby']
! '5 Ufa ;]_i' f' Y'Yf]
! 'I nU_hub]Yh]]a za cXYa]Y
! 'HcdfU'_U, U iziY'_YbYfUhf f
! ' Uf^Ua dYfa YfYg]

YARDIMCI DONATILAR

! 'C'ha U_h] j YnU' a Ubi Y' nU_hXci a 'g]hY'a]
! 'MU' 'Vc' U'ha UzY' dca dUg]
! 'MU' 'Vc' U'ha UzY' _hf]] dca dU
! '8' ' _j Y m'_gY'_nU_h]gYj]nYg] U'Ufa i
- Egzoz susturucusu, meskûn mahal tip
! 'A i \UZ]nU'_UV]b] /gYg nU'ihä ' i'hd] j YnU'U, i'_U'Ub' h]d
! '< Uj U'_UbU' i'UXUdht f' ffUXnUhf f' b' b' b'
! 'A ctef] i' dUb' f' f'U'Uj U []f] j Y , i'_i' XYj fYg]k
! 'GYg nU'ihä ' i'_UbU' f'U'Uj U []f] j Y , i'_i' XYj fYg]k
! '5'YhU'ia i' fVU'ia] ,]b'k
! '% \$ \$ \$ \$ \$, U' a U gUUh]]] b' VU'ia 'gYh]
! '5b]h]n] j Y' a ctef mU' 'Ua U nU' i' fi' \$ \$ \$; Yj fY' giVW'_i' i'] ,]b'k
! '5bU' MU_h]hUub'_i

TRANSFER PANOSU

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

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

| | | | | |
|-----------------------|---------------------|---------------------------------|-------|-------|
| Üretici | | Volvo Penta | | |
| Model | | TAD734GE | | |
| G]j]bX]f]j Y' HUgUfia | | * 'G]j]bX]f]j ŽGifU'i'H]d | | |
| Hava Emme | | Hi fVc' UF'Y'j Y'5fU'Gc i h W'i | | |
| Maksimum Standby Güç | | 1500 d/dk | | |
| | | 250,00 kw [340,00HP] | | |
| Toplam Silindir Hacmi | L | 7,150 | | |
| Çap ve Strok | mm | 108X130 | | |
| Güç Hava U'Ç fUbi | | 17:1 | | |
| Norminal Devir | d/dk | 1500 | | |
| Governör Tipi | | Elektronik | | |
| MU' ? UdUg]Yg] | L | 29,00 | | |
| Su Kapasitesi | L | 32,00 | | |
| Emilen Hava Debisi | m ³ /dk. | 16,30 | | |
| Radyatör Hava Debisi | m ³ /dk. | 360,00 | | |
| Egzoz Gaz Debisi | m ³ /dk. | 33,40 | | |
| 9[ncn; Un'GiWU_ï i | ° C | 550,00 | | |
| Elektrik Sistemi | | 24 V d.c. | | |
| MU_ihH' _Yfja] | Yük | %100 | %75 | %50 |
| | L/sa | 54,50 | 43,50 | 31,10 |

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

| | | | | |
|----------------|-----|-----------------------|--|--|
| Üretici | | Mecc Alte | | |
| Modeli | | ECO38 1LN/4 | | |
| Frekans | Hz | 50 | | |
| Güç | kVA | 250,00 | | |
| HUgUfia | | : if, Uginž('i h d'i | | |
| Cos fi | | 0,80 | | |
| : Un'GUnigi | | 3 | | |
| Voltaj | V | 400/230 | | |
| 5_ia | A | 360,80 | | |
| MU'ihia 'Gibiž | | H | | |
| _Un'G]ghYa] | | Elektronik (AVR) | | |

6CM Hj Y'5 ₺ @?

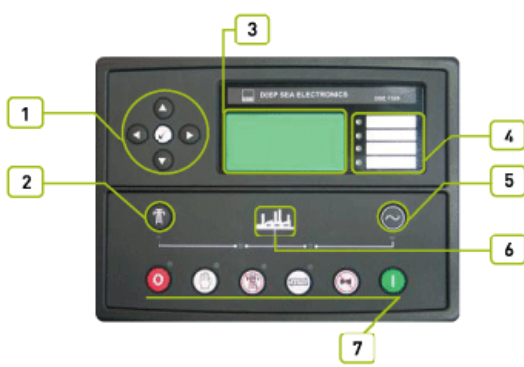
| 5, i; fi d | ? i fi '5 ifi_ | Boy | En | Yükseklik | MU_ih8Ydc ? UdUg]Yg] |
|--------------|----------------|---------|---------|-----------|----------------------|
| | kg. | mm. | mm. | mm. | L |
| AVP 275 | 2350,00 | 2750,00 | 1300,00 | 1707,00 | 470,00 |
| Kabinli Grup | ? i fi '5 ifi_ | Boy | En | Yükseklik | MU_ih8Ydc ? UdUg]Yg] |
| | kg. | mm. | mm. | mm. | L |
| MS 60 | 2850 | 3960 | 1356 | 2097 | 470 |

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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 uÜi a U' _Y_]gY, a Y Vi hcb'Ufi

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\Unü
5V'Xi fXi fa U'Vi hcbi 'j Y'_cbhfc''XY' fY'Yf] ,]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'ny'nj'_cfcnc'cbU'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'XYfYVW
XUnübi'_i'VcnU'ntüdi'if''?]h]j Y'a Yb'Y Y']dUbc'_UdU 'i']Y'V\Un'UfU'i 'U a U'_c'UmXif''

Montaj

? cbhfc''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 cbHU'ntüdi'if''
Dübcž'YbYFUH' f [fi Vi bi b'ntü'b'UfUZbUZ [" n\]nUgi'gYj]nYg]bY'nyfY 'h]f]f''

Jeneratör Kontrol Ünitesi

8G9'+ ' &\$

&&\$'_] 5 j Y''nyf] 'YbYFUH' f [fi d'Ufia 'nXU'8G9+' &\$'_cbhfc''g]gY'a]ghUbXUf'Xif''9'Y'_fcb]_j Y'Y'_fcb]_c'a Unüub
[Un] Y'X]nY'a c'cf'f' 'YbYFUH' f [fi d'Ufibib'c'hca UH_'c'UfU_ , U'i h'fi'a Ugi'j Y'Xi fXi fi 'a Ugi' ,]b'fUgUf'Uba 'i' hif''
5nfiW'U'a cX'''' YVY_Y'j c'fU'fbi'j Y'ZfY'_Ubgibi'jn'Yf'j Y'nYXY_'YbYFUH' f [fi Vi]Y'cbU'VU 'i' [, 'fUbgZf'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'U'_c_] bi f
A cX'''' b'dUbY']bXYb'j YntU'D7 j Y'ntüdi'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] 'ja j Y'GA G]Y'fUdcf'U'a U
HUf] \ j Y'gUUh]Y'_UmihXYZfY]bXY'UfinU'c'Um'f] \$E[" gY'fa Y
uc'_i' fUf] \ j Y'gUUh]Y'a c'cf'fY [nyfg]n'Xi fi a i] Y'VU_ 'ia 'dfc[fUa i
? cbhfc''h' 'Ufi. 'Ghcdž'A Ubi Y'ž'c'hca UH_ž'HYghž'GHUfž'GYgg]n'#@Ua VU'fYghž
>YbYFUH' fY'fUbgZf'ž' YVY_Y'nY'fUbgZf'ž'A Yb~ 'bUj][Ugncb
A c'cf'f'V'_c_ 'gi m' 'igihW'_cbhfc''

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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 ^
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 @ ` @ B £
5 _ j a ` f @ ` @ B £
: f Y _ U b g
H c d f U _ _ U , U i
_ K
7 c g]
_ J 5 f
_ K \ ` _ J 5 \ ` _ J 5 f
: U n ` g i f U g i
9 6 9 ? 9
J c ` U > f @ ` @ B £
: f Y _ U b g

Koruma Devreleri

? 5 N
U f ^ U f i n U g i
8 ^ ` _ _ U _ ` j c ` U ^
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 £
_ 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 ^
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 ^
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 &) (, £
; Y b] ` a f ` ` Y ` a c X ` ` f & %) + £
; Y b] ` Y a [] f] ` a c X ` ` f & % \$ £

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`hfcbl`5`_` Uf^7`Unü

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 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 ^ : % , ! & * (J "
u i _ i ` U _ j a i . & + z ` J j Y n U % z J) 5 "

