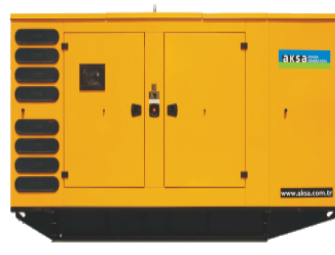
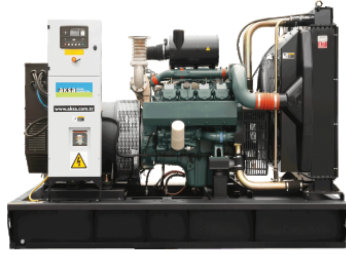


AD 630

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



ISO8528

6i 'YbYfUhf f [fi Vi 'GC ,) & , 'm bYra 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'mUihh' _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	630,00	504,00	575,00	460,00	830,00

Standby Güç (ESP): ; ' j Yb]]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 YXYZm' _gibifgin' , U i a U gUu]] b] _Ubrif' DF DZ-GC ,) & , Y i m a i Xi f' -GC' \$ (* mU [' fY' %&gUUh, U i a U dYf] nXi bXU%gUUh\$& U' ifi m _Ya Y] b] _Ubrif"

GH5B85F H'x N9@@? @9F

Gi' gc' i' ha U' X] nY' a c' hf
F UXnUhf f j Y a Y _Ub' _ZUb
8' bYb j Y' giVW' _dUF, UUFU' Xc' _j ba Um' b' YnYb' _cfi m' W' _UZyg
9' Y' _hf]] a Uf' 'a c' hf' j Y' Uf' U' fYfUhf f
5' _' hf] f i b Ugh] jz' _UV' c' Uf' j Y' g' V' dUg
A c' hf' V' c' _' gi m' i' gh' V' gi
u Y] : UgY j Y' hfY] a " b' YnY' V' HU' _cn' Uf' UgYnY' YbY [fY' nU' ihU' b]
9gbY' _nU' ihVU' _Ub' h' c' hf' a' _Uf'
HY' _nU' iz' j Y < nU' ihh' ' gibizi' U' fYfUhf f
9bX' ' gh] nY' _' UdUg] fYXY' gi' gh' fi W' j Y' YgbY' _' Y] _' ca dYbgUhf f
9' Y' _hfcb' _' U' _' Uf' V' Uhf
? i' _Uba U' j Y a c' bU' ^' _Uj i ni

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

MOTOR

! 'MU' ihgi' _UmifWZ] hfY
! 'MU' i' gh' V' gi

ALTERNATÖR

! -' gh' V' gi hi V' h' b' YnY' V'
- Büyük güçte alternatör
- PMG ikaz sistemi + AVR
! 'u' _' U' fYf]

KONTROL PANOSU

- Otomatik senkronizasyon ve güç kontrol sistemi (çoklu paralel jeneratör)
! ' YVY_Y' j Y [Y ,] ' gYb' _fcbi' _g] h' Y a]
! ! nU' _Ub'] Yf]] a j Y' _c' b' hf' c'
! ! nU' U' U' Ufa' _dUbY]
! '5 Ufa' ; _' _' f' Y Yf]
! ! nU' _Ub'] Yf]] a ža cXYa] Y
! 'HcdFU' _' U, U iz' fY' _' YbYfUhf f
! ' Uf' Ua dYfa YfYg]

YARDIMCI DONATILAR

! 'C' tca Uhf] j YnU' a Ubi Y' nU' ihXci a' _g] h' Y a]
! 'MU' _' Vc' U' ha UZ' Y' _' dca dUg
! 'MU' _' Vc' U' ha UZ' Y' _' hf]] _' dca dU
! '8' _' _' j Y m' _gY' _' nU' ihgYj] nYg] U' Ufa i
- Egzoz susturucusu, meskün mahal tip
! 'A i' \UZ] nU' _UV] b] / gYg' nU' ihh' i' h] d j YnU' U, i' _U' Ub' h] d
! < Uj U' _Ub' U' i' U' X' U' d' h' f' ' f' f' U' X' n' U' h' f' " b' _' t'
! 'A c' hf' fi' d' Ub' f' f' U' Uj U' [] f] j Y ; _' _' X' Yj fYg] k'
! 'GYg' nU' ihh' i' _' Ub' U' f' U' j U' [] f] j Y ; _' _' X' Yj fYg] k'
- Römoorklar
! '5' Y' h' U' _' ia i' f' VU' _' ia] ,] b' t'
! '5' b' U' _' MU' _' ihU' b' _' i'
! ' YVY_Y' #>YbYfUhf f' h' U' bgZ' f' d' U' b' c' gi

TRANSFER PANOSU

- Üç kutuplu kontaktör
- Dört kutuplu kontaktör
! 'y , j YnU' X' f' h' _' hi d' i' a c' hf' fi ; _' _' U' fYf]

AD 630

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

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

Üretici		Doosan		
Model		DP180LA		
G]j]bX]f]j Y' HUGUfia		10 Silindirli, V - Tip		
Hava Emme		Hi fVc` UF'Y]j Y'5fU'Gc i h W'i		
Maksimum Standby Güç		1500 d/dk		
		552,00 kw [740,00HP]		
Toplam Silindir Hacmi	L	18,273		
Çap ve Strok	mm	128 x 142		
G]i` hifa U'C fUbi		15,0:1		
Norminal Devir	d/dk	1500		
Governör Tipi		Elektronik		
MU` ? UdUg]Yg]	L	34,00		
Su Kapasitesi	L	112,20		
Emilen Hava Debisi	m³ /dk.	33,20		
Radyatör Hava Debisi	m³ /dk.	700,00		
Egzoz Gaz Debisi	m³ /dk.	106,00		
9[ncn; Un'GiWU_ı i	° C	562,00		
Elektrik Sistemi		24 V d.c.		
MU_ihH`_Yfja]	Yük	%100	%75	%50
	L/sa	123,60	94,20	64,80

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

Üretici		Mecc Alte		
Modeli		ECO 40-1,5L/4		
Frekans	Hz	50		
Güç	kVA	620,00		
HUGUfia		: if, Uginž(`i h d'i		
Cos fi		0,80		
: Un'GUnigi		3		
Voltaj	V	400/230		
5_ia	A	894,90		
MU'ihia 'GibiZ		H		
Stator		&#* 'UXia		
Rotor		HY_ 'MUH_ı'9gbY_8]g_]		
_Un'G]ghYa]		Elektronik (AVR)		

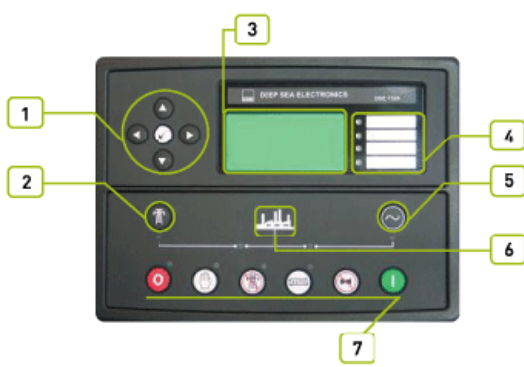
6CM H]j Y'5 ₺ @?

5, İ; fi d	? i fi '5 ifi_ kg.	Boy mm.	En mm.	Yükseklik mm.	MU_ih8Ydc ? UdUg]Yg] L
AD 630		3264,00	1550,00	2056,00	850,00
Kabinli Grup	? i fi '5 ifi_ kg.	Boy mm.	En mm.	Yükseklik mm.	MU_ih8Ydc ? UdUg]Yg] L
MS 80	4835	4810	1606	2615	850

AD 630

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

1 P 732 - Kontrol Sistemi



- 1 A Yb~ 'bUj][Ugncb '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 uU'i a U' 'Y_]gY, a Y Vi hcb'Ufi

2 Cihazlar

8G9ž'a cXY''+ ' &\$'C hca UH_ ' YVY_Y'5finU'jnYa Yj Y'YbYFUH f'_cbhfc''a cX''
9'Y'_fcb]_U_' ' Uf'V\Un'i
5VY'Xi fXi fa U'Vi hcbi 'j Y'_cbhfc''XYj fY'Yf] ,]b'g][cftU'Uf

3 Müdi'j Y'6cniU

7]\Un'Uf , Y]_gUWU']a U'YX]a] 'dUbc'_UV]b]bY'a cbHU'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

? cbhfc''dUbcgi ž'YbYFUH f [fi Vi ' Ug]g]''nYf]bXY_]gU 'Ua ; Y]_Unü'Ufj YntU' [, ;]_i'Y'Yfa]bU'a cX''''nYf]bY
a cbHU'ntüdi'if''
Dübcž'YbYFUH f [fi Vi bi b'ntü'U'FUZbUZ [" n\]nUgi'gYj]nYg]bY'nYfY 'h]j]f''

5 Jeneratör Kontrol Ünitesi

8G9'+ ' &\$
&&\$'_j 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 Unüb
[Unj'Y'X]nY'a ctef'i 'YbYFUH f [fi d'Ufibi'c'hca UH_'c'UfU_', U'i hifi'a Ugi'j Y'Xi fXi fi 'a Ugi'],]b'fUgUf'Uba 'i' hif''
5nfiW'a cX'' YVY_Yj c'fU'fbi'j Y'ZfY'_Ubgibi'jn'Yfj Y'nYXY_'YbYFUH f [fi Vi]Y'cbU'VU 'i' [, 'fUbgZf'g]gY'a]b]
_cbhfc''YXYf''

Standart Özellikler

A]_fc'] 'Ya VY]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]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']_Uj mY'j Y'VY 'h' 'i' 'a Yb~ 'bUj][Ugncb
9h.YfbYhj Y'F G& ' &žF G (,) j Ugi'fUgimU'i nU'_hUb']Yh]a j Y'GA G]Y'fUdcf'Ua U
HUf] j Y'gUUh]Y'_UmihXYZf]bXY'UfinU'c'Um'i'f] \$E [" gYfa Y
uc_'i' fUf] j Y'gUUh]Y'a ctef'Y [nYfg]n'Xi fi a i] Y'VU_'ia 'dfc[fUa i
? cbhfc''h' 'Ufi. 'GhcdžA Ubi Y'žC'hca UH_ž'HYghž'GHfž'GYgg]n'#@Ua VU'fYghž
>YbYFUH fY'fUbgZf'ž' YVY_YmY'fUbgZf'žA Yb~ 'bUj][Ugncb
A ctef'V'c'_gi m'i'igihW'_cbhfc''

AD 630

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 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 @ & # ! @ 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
_ 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 @ & # ! @ 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 j 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 j
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

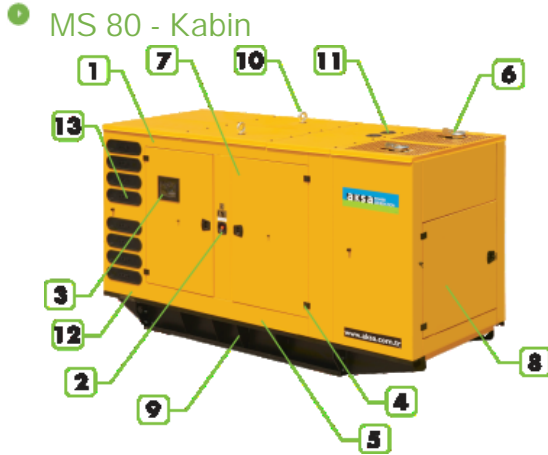
9 Y Y _ h f] g Y ; _ j Y b] _ # 9 A 7 i n i b i _
6 G 9 B * \$ -) \$ 9 Y _ h f] _]] V U n U f i
6 G 9 B * % \$ \$! * ! & 9 A 7 ' a i U Z n Y h
6 G 9 B * % \$ \$! * ! (' 9 A 7 ' Y a] g n c b g h U b X U f i

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 Y n U % z j) 5 "

AD 630

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



- 1 uY_l'gUVXUb'müdi
- 2 Acil durdurma butonu
- 3 ?cbf'c'dUbcgi 'gU 'hUFUZU' UgYm'ya cbhU'Y
- 4 ?cfcncbU'XUhtübi_t'_t_]hj Y'a Yb'Y Y'Yf
- 5 MU 'Vc U'fa U'a c'cf' n'Yf]bXY j UbU']Y
- 6 Egzoz sistemi kabin içinde, gizli
- 7 <Yf_]nÜb hUFUZU'VU_ia t'_c'UmU h'fÜb'_j]hYbYV]f[Yb] '_Udi'Uf
- 8 x b'j Y'Uf_UXU'VU_ia t'_c'UmU h'fÜb'_j]hYbYV]f[Yb] '_Udi'Uf
- 9 8Ydc! UgY
- 10 ?U'Xifa U'j Y'U'ia U'bc_hUgiz UgY'j YntU'_UV]b' n'Yf]bXY
- 11 F UXntüf f'gi 'Xc'i a i j Y'ntU 'Xc'i 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 t'ij Y' ? cfi ni W ? UV]b'Yf'5_gU'YbYfUht f[fi d'Ufi'],]b_U_i gh'_a '\YbX]g'Yf]hUFUZbXUbzncf\Uj U'j Y', Yj fY UfhUfibU'i m'i b[Y'] h'f]Yb'gYg'nÜ'ihia 'iz_cfi a U'_UV]b'Yf]/XYU'gYg'gYj]nYg]j Y'_cfi a U'gU 'UhtUW'_ Y_]XY hUgUfUbi'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 'ntüDUV]a Y'j Y', U'i h' i n'YfXY'dUf, U'XY']]a]b'Y'c'UbU'_gU 'U'f'5nbi'nUa UbXU'YbYfUht f[fi Vi bi b', Yj fY'giWU'_i 'ibU[" fY'gc i'ha U'dYfZ'fa Ubgi'j Y [, ; , t'_ XY Yf]bXY'\Yf'Ub[]g'j]n'Y'X' ' ' ' ' ' a YnXUbU[Y'ha YnYW'_müdiXU'c'a UgibU'X]_U'hYX]YfY'_UV]b'Yf'X]nUmb YX]a] X]f' ? UV]b'Yf]b', Yj fY'giWU'_i t'ij Y'gYg'gYj]nYg]i m'i b i i],]b'dfchU]d'Y'ghYf]müdi'Xi'_hÜb'gcbfU' fY]a]müdi'a i h'f

Standart Özellikler

8' ' ' 'dfcZ']j Y'_Ud'Ua U'U'Ubi'Unz'f]ca dU'_h'UgUfia
? UV]bz'YbYfUht f'gYh'zY[ncn'g]ghYa]j Y'ntU_ihXYdcgi ž Ug]h'Y'_dU'Yhc'UFU'_gYj '_YX]YW'_ Y_]XYZ'V]fV]f]b]V' h' b'YnYW'_ j Y'_c'Uma cbhU'Y'],]b[Y'] h'f]a] h'f'
?]a ntüGU' hYa]n'Ya Y'] 'Ya]bXYb[Y,]f]Ybž'_UV]b', Y'_l'gUWdUf, U'Ufiž'dc'nYg'hYf' hcn'VcnUmU'_Ud'Ubif'j Y'Z'f'ib'Ubif
5'Yj ' " b'Ym]W'ntü'ihia 'g' b[Yf]
GYf]]g'bc'_hU'UfibU'_c'UmYf]]a
? UV]b'], Yf]g]bXY Y[ncn'g]ghYa]j Y'igi'mÜ'ihia i
_'hUFUZU[Yb] '_Udi'Uf
?]h' '_Udi' n'Yf]bXY' YZUZ'dYbW'fYXYb'_cbf'c'dUbcgi bi]n'YnYV]a Y
? UV]b]b'Xi 'ibU'a cbhU'Y'UWY'ghcd Vi h'cbi
Gc i'ha U'Z'bi'j Y' U'f'U'Y'f'U'ht f' 'Xc_i ba Uht'_Uf i'_cfi ba i h'f
?]h'YbYb'_Udi']Y'ntU_ihXc'i a i j Y'U'_ n'Y'Yf]]a
Ug]j Y'_UV]b' n'Yf]bXY'_U'Xifa U'bc'_hU'Ufi
GYg'nÜ'ihia '_UV]b'] [fi d'Ufi'b'gYg'hYgh] &\$\$\$#% (#97 n'Y' i m'i b'c'UfU'_Gni h'gh'UfUZbXU'X'YbYhYba Y'_hX]f'

En	mm.	1606
Boy	mm.	4810
Yükseklik	mm.	2615
MU_ihHÜb'_? UdUg]hYg]	L	850