



ISO8528

GC) &

SZUTEST

GC - \$\$%

CE

2000/14/EC

&\$\$\$%#

Z* \$ Z\$ Z D:

	kw	kw	Amp
480/277	135,00	123,00	184,90
380/220	129,00	117,00	222,20
208/120	135,00	123,00	426,80

f9GDE

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Standard Specifications

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ALTERNATOR

D: A Z 5J F

TRANSFER SWITCH

Manufacturer		Cummins	
Model		6BTAA5,9G6	
			% \$\$ "# "
			160,00 kw [215,00HP]
	L	5,900	
	"	102x120	
		16,5:1	
fl # h	"# "	1800	
fl "h	L	16,40	
	L	21,40	
AbsorbedAirDischargeReSourceKey.Text	' # "	10,70	
	' # "	36,80	
	° C	490,00	
		12 V d.c.	
	Load	%"\$1	+)\$1
	# "	39,00) \$1
		31,00	21,00

		Stamford
		UCI274E
	Hz	60
	kw	143,00
7cg		0,80
		3
	fl t	480/277
	A	496,20
Temperature		H

		fl "t		fl "t	
	"	"	"	"	L
AC 135-6		2750,00	1300,00	1751,00	470,00
		fl "t		fl "t	
	"	"	"	"	L
MS 60	2240	3960	1356	2097	470

① D * \$ & !



- 1 A U]b'gjhj g[X]gd'Um"
- 2 8]gd'UmgWc``Vi hcb"
- 3 DU[Yf]bZfa UhjcbLVi hcb"
- 4 7ca a cb'U'Ufa 'jbX]Wlhcf"
- 5 Gjhj g@98fj"
- 6 CdYfUhjcb'gYYW]b['Vi hcbg"

②

8G9ža cXY**\$&\$'5i hc'A U]bg: U]i fY'Wblfc`a cXi 'Y"
6UHfYfmVXUf[Yf']bdi h%, !*(j c'hžci hdi h''&+ž' J) '5 f&(J Ecf% ž J c'h) 5 fV&J ž
9a Yf[YbWngbcd'di g\ Vi hcb'UbX Z gYg'Zf'Wblfc'WfW]rg"

③

7 ca dcB'Ybkg]bghU'YX]b'g\YYhgH'Y'YbWcgj fY'"D\cgd\UH'WYa]W'ždfY!WtUhj['cZgH'Y'dfcj]XYg'Wffcg]cb
fYg]gjhUbhgi fZUW"DC'nYgH'f'Wta dgcjH'dck XYf'hdWtUhZfa g'\][\ ['cgg'UbX'Yl'fYa Y'mXi fUVY'Zb]g\ "@cW_UVY
UbX'\]b[YX'dUbY'Xccf'dfcj]XYg'YUgmUWVgg'hc' Wta dcB'Ybhg"

④

'7cbfbc'ddUbY']g'a ci bH'Y'cb'VUgYZfUa Y'k]h'gH'Y'gjhUbX" @cWUH'X'UhH'Y'f][\hg]XY'cZH'Y' [YbYfUhcf'gYhfK 'Yb'mci
'cc'_UhH'Y'; Yb"GYH'Zca '5'WfbUhcfL

⑤

H'Y'8G9'*\$&\$'jg'U'gjhUbXUfX'Wblfc`a cXi 'Y'Zf'ci f'[YbYfUhcf'gYhg'j i d'hc'&\$\$_J 5 'UbX'ih\Ug'VYYb'XYg][bYX'hc
gjhUhUbX'ghcd'X]YgY'UbX']Ug'[YbYfUhcf'gYhg' "H'Y'8G9'*\$&\$'a cXi 'Y'\Ug'VYYb'XYg][bYX'hc' a cb]hcf[YbYfUhcf
ZYEi YbWzj c'h'WffYbh'Zb[]b[Y'c]'dfYggi fY'Z'Wt'Ubh'ya dYfUh'fY'fi bb]b[\ci fg'UbX'VUH'Yfmj c'hg"A cXi 'Y
a cb]hcf'g'Y' a U]bg'gi dd'mUbX'gk]W'c'j Yf'hc' h'Y' [YbYfUhcf'k 'Yb'hc'Y'a U]bg'dck Yf'Z]g'"H'Y'8G9*\$&\$'U'gc
]bX]WUH'Y'g'cdYfUhjcbU'gjhj g'UbX'ZU' h'Wt'bX]hcbg'5i hca UH'W'mg'i h'lb[Xck'b'hc'Y'; Yb"GYhUbX[]]b['hfi Y'Zfghi d
ZU' h'Wt'bX]hcb'cZ; Yb"GYhZ]i fY" H'Y '@7 8 X]gd'Um]bX]WUH'Y' h'Y'ZU' h'

A]WcdfcWggcf'Wblfc"YX"
@7 8 X]gd'Uma U'Yg]bZfa Uhjcb'YUgmhc'fYUX"
(!)bYz*(1 % & d]l Y'X]gd'Um'
5i hca UhW'mh'Ubgyfg VY'k YYb'a U]bg'fli h'mh'UbX' [YbYfUhcf'dck Yf'
A Ubi U'dfc[fUa a]b[cb'ZfcbhidUbY"
I gYf'Z]YbX'mgYH'i d'UbX'Vi hcb'Umci H
F Ya ch'gjhH'
9j Ybh'c[]b['f] kg'ck]b['XUH'UbX'ha Y'
7 cbfbc'g' Ghcd# YgYh'Z'A Ubi U'z5i hc'ZHYgh'GhUf'ZVi hcbg'"5b'UXX]hcbU'di g\ Vi hcb'bYi h'c' h'Y'@7 8 X]gd'Um]g
i gYX'hc'gWc'hcfc['h'Y'a cXi 'Ygfa YH'f]b['X]gd'Um]

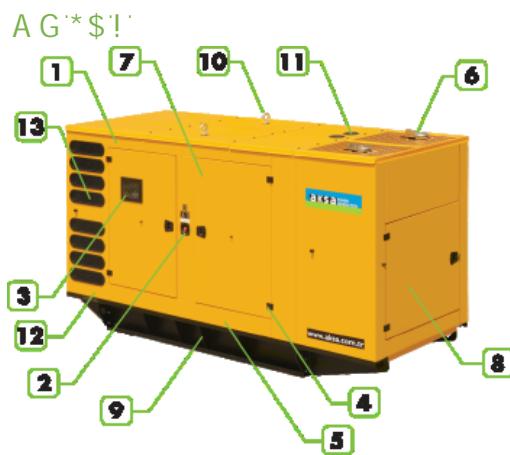
9B; -B9
 9b[]bY'gdYYX"
 C]`dfYggi fy"
 7cc'UbhH'a dYfUh'i fy"
 F i b 'ha Y"
 6UH'Yfmnj c`hg"
 7cbZ] i fUV'Y 'ha]b["
 ; 9B 9F 5HCF
 J c`HU[Y f@#@@B@
 7 i ffYbh@%&@!@ E'
 : fYeI YbW@
 A 5-BG
 J c`HU[Y f@#@@B@
 : fYeI YbW@
 A Ujb@'fYUXn@
 A Ujb@'YbUV'YX"
 ; Yb"GYhYfYUXn@
 ; Yb"GYhYbUV'YX"

K 5F B-B;
 7 \Uf[Y'ZU]i fy"
 6UH'Yfm@ck #][\j c`HU[Y
 : U]`h'g@cd"
 @ck #][\ [YbYfUhcfj c`HU[Y
 I bXYf@cj Yf[YbYfUhcfj ZYei YbW@
 Cj Yf# bXYf gdYYX"
 @ck 'c]`dfYggi fy"
 <][\ Wc'UbhH'a dYfUh'i fy"
 G<I H'8CK BG
 : U]`h'g@H@
 9a Yf[YbW@ghcd"
 @ck 'c]`dfYggi fy"
 <][\ Wc'UbhH'a dYfUh'i fy"
 Cj Yf# bXYf gdYYX"
 I bXYf@cj Yf[YbYfUhcfj ZYei YbW@
 I bXYf@cj Yf[YbYfUhcfj c`HU[Y
 C]`dfYggi fy'gYbgcfcdYb"
 7cc'UbhH'a dYfUh'i fy'gYbgcfcdYb"
 9@97 HF -D@HF -D
 ; YbYfUhcfcj YfW ffYbh@

: 'YI JVY gYbgcfW@b VY W@bhfcc'YX k]h 'ha dYfUh'i fy@
 dfYggi fy'ZdyfW@b@U[Y'f@ Ufb]b[#g i h@ck b#Y'YMF]W@'f@]d@
 @cW@'gYH@b[dUf@a YHfg UbX a cb]hcf]b[Zca D7 'h@
 W@bhfcc'a cX@ Y'k]h'1 G6 W@bbYMFcb'f@ Ul '*' a h@

9YW@W@GUZYhm#9A 7 W@ta dUH@V]Jm6G '9B '*\$-) \$
 9YW@W@Vi g@Ygg 'YeI]da YbH@
 6G '9B '*%\$@!*& 9A 7]a a i b]hmg@UbXufX"
 6G '9B '*%\$@!*('9A 7 Ya]gg]cb g@UbXufX

'6UH'YfmW@Uf[Yf]g'a Ubi ZUW@ fYX k]h 'gk]h@v]b[!a cXY'UbX'GA 8 'H@V@bc'c[m@UbX'ih'\Ug'\][\ YZ@W@YbW@'6UH'YfmW@Uf[Yf
 a cXY'gfici hdi h@j !=W@UfUW@YflghW@j YfmW@cgY 'h'gei UfY'UbX'ci hdi h@j) 'Ua dYfZ% z 'J 'Zf%&j c'hUbX +&z 'J 'Zf& 'J
 #bdi h@%, !&* (j c'h5 7 " 'Dfc]bY'& (\$) '\Ug'Z 'mci hdi hg\chW@W@]hdfchW@cb'UbX'ih@Ub@'VY i gYX'Ug'UW ffYbhgc@ fW@"
 Dfc]bY'& (\$) #& (\$) W@Uf[Yf'Ug'\][\ YZ@W@YbW@'cb['Z@Z'ck'ZU]i fy'fUYZ']][\hk Y]][\hUbX'ck 'YUhfUX]UH@YX]b
 UW@fXUbW@'k]h'']bYUf'UH@fbUh@'Yg" 'H@Y W@Uf[Yf]g ZH@YX k]h' U'dfchW@cb'X]cXY'UW@cg@'h@Y'ci hdi h@7 cbbY@W@W@Uf[Y'ZU]
 fY'UmW@'VYH@ YYb dcg]h@j Y'ci hdi hUbX'7: 'ci hdi h@H@YmUFY YeI]ddYX k]h' F: =Z@H@f'c fyXi W'Y'YMF]W@'bc]gY fUX]UH@YX
 Zca 'h@Y'XYj]W@'; Uj Ub]W@m]gc'UH@X]bdi hUbX'ci hdi h@n@]W@m(_ 'Zf'\][\ fy]UV]Jm@



- 1 Steel structures.
- 2 Emergency stop push button.
- 3 Control panel is mounted on the baseframe . Located at the right side of the generator set
- 4 Corrosion-resistant locks and hinges.
- 5 oil could be drained via valve and a hose
- 6 Exhaust system in the canopy.
- 7 special large access doors for easy maintenance
- 8 in front and back side special large access doors for easy maintenance
- 9 Base frame -fuel tank.
- 10 Lifting points similar to ISO container , located on each top corner of the canopy
- 11 the canopy provides easy access to radiator cap.
- 12 sound proofing materials
- 13 Plastic air intake pockets.