

APD 43 C

Cummins
Akxa P 602



SZUTEST

GC - \$\$%

2000/14/EC

&\$\$\$(/ #

z) \$' z' \$z 'D:

	"	"	"	"	Amp
400/230	43,00	34,40	39,00	31,20	56,00

fPGDL'

'GC') &

) & z

fDFDL'

% %&

'GC' \$(**

z&(

'GC

Standard Specifications

z

fl

!

z

z

ALTERNATOR

TRANSFER SWITCH

APD 43 C

Cummins
Aksa P 602



1

Manufacturer		Cummins			
Model		4BT3,9-G2			
		<table border="1"> <tr> <td>%\$ \$' "# "</td> </tr> <tr> <td>(\$Z\$ \$' "</td> </tr> <tr> <td>Q (\$ \$ < DQ</td> </tr> </table>	%\$ \$' "# "	(\$Z\$ \$' "	Q (\$ \$ < DQ
%\$ \$' "# "					
(\$Z\$ \$' "					
Q (\$ \$ < DQ					
	L	3,900			
	"	102 x 120			
		17,3:1			
	fl # 7	"# " 1500			
	fl 7	L 11,00			
		L 19,20			
AbsorbedAirDischargeReSourceKey.Text	' # "	2,70			
	' # "	120,00			
fl ' # 7	' # "	6,50			
		24 V d.c.			
	Load	%%\$ \$1			
	# "				
		9,30			

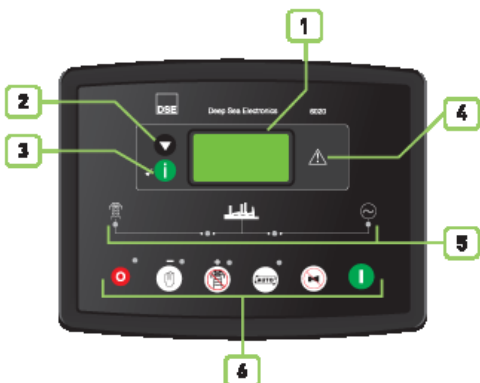
2

		Aksa
		AK232
	Hz	50
	"	40,00
7cg		0,80
		3
	fl 7	400/230

3

		fl 7		fl 7	
	"	"	"	"	L
APD 43 C	860,00	1860,00	900,00	1380,00	154,00
		fl 7		fl 7	
	"	"	"	"	L
ASM 4A	1240.00	2500	970	1560	154

4 D * \$ & !



- 1 A U]b`gHh`g`X]gd`Unf`
- 2 8]gd`UmigVc`Vi`Hrcb`
- 3 DU[Yf]bZcfa UH]cbL`Vi`Hrcb`
- 4 7 ca a cb`U`Ufa`]bX]VUrcf`
- 5 GHUh`g`@98`fj`
- 6 CdYfUH]cb`gY`YV]b[`Vi`Hrcbg`

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8G9ža cXY**\$\$5i hc'A U]bg: U]i fy'Včbfc`a cXi `Y"
6UHYfmVXUf[Yf`jodi h%, !&* (j c'hžci hdi h`&+ž`J`)`5 f&(J ěcf% ž` J c'h) 5 f%&J ě
9a Yf[YbVhrgčd`di g\ Vi hčb`UbX`Z gYg`Zcf`Včbfc`WfVW`jhg`

7 ca dcbYbtrj`jbgfU`YX`j`b`g\YYhgHY`YbWčgi fy"D\cgd\UHY`VWYa`jW`ždfY!VčUhb[`cZghY`dfcj`jXyg`Včfcg]cb
fyg]ghUbhgi fZjW`Dc`mYgYfVča dcg]HY`dck XYf`hcdVčUhcZfa g`\ [`cgg`UbX`Yi`fYa`Y`mXi`fUVY`Zjb]g\`"@cW\UVY
UbX`\]b[YX`dUbY`Xccf`dfcj`jXyg`YUgmiUWVWgg`hc`Vča dcbYbtrj`

7 cblfc`dUbY`jg`a ci bHYX`cb`VUgYZUa`Y`k`j`h`ghY`ghUbx`"@cWfHYX`UhH`Y`f[\hg]XY`cZH`Y`[YbYfUčf`gYhfK` \Yb`mci
`cc`_`UhH`Y` ; Yb`GYH`Zca`5`HYfbUčfč

H\Y`8G9`*`\$\$`j`g`U`ghUbxUfX`Včbfc`a`cXi`Y`Zcf`ci`f`[`YbYfUčf`gYhg`i`d`hc`&\$\$`_`J`5`UbX`ih`Uj`Y`VYYb`XYg][`bYX`hc
ghUfhUbx`ghcd`X]YgY`UbX`[`Ug`[`YbYfUčf`gYhg`"H\Y`8G9`*`\$\$`a`cXi`Y`\Ug`VYYb`XYg][`bYX`hc`a`cb]čf`[`YbYfUčf
ZfYei`YbVhřj`c`hřW`fYbřZ`Yb[`]bY`c`]`dfYggi`fYžVčc`UbhY`a`dYfUhi`fY`fi`bb]b[`\`ci`fg`UbX`VUHYfmj`c`hg`"A`cXi`Y
a`cb]čf`g`h`Y`a`U]bg`gi`dd`mi`UbX`gk`j`hW`cj`Yf`hc`h`Y`[`YbYfUčf`k`\Yb`h`Y`a`U]bg`dck`Yf`Zj]g`"H\Y`8G9`*`\$\$`U`gc
]bX]WfHYg`cdYfU]cbU`ghUhi`g`UbX`Zji`hVčbX]hčbgž5i`hca`U]WV`mg`i`h]b[`Xck`b`h`Y` ; Yb`GYhUbx`[`j]`b[`hfi`Y`Zfghi`d
Zji`hVčbX]hčb`cZ` ; Yb`GYhZj]i`fy`"H\Y`@78`X]gd`Um]bX]WfHYg`h`Y`Zji`h`

A`jWčdfcWggcf`Včbfc`YX`
@78`X]gd`Uma`U`Yg`]bZcfa`U]hčb`YUgmhc`fYUX`
(!`]bYž`*(`1`%`&`d]`Y`X]gd`Um)`
5i`hca`U]WV`mhfUbgZfYg`VYh`YYb`a`U]bg`fi`h]mhc`UbX`[`YbYfUčf`dck`Yf`
A`Ubi`U`dfc[`fUa`a`]b[`cb`ZcbhdUbY`"
I`gYf]Z]YbX`mgYHi`d`UbX`Vi`hčb`Uhc`i`H`
: `fcbhdUbY`dfc[`fUa`a`]b[`"
F`Ya`c`Y`ghUfh`
9j`Ybhi`c`[`]b[`f%\$tg\ck`]b[`XUHY`UbX`h`a`Y`
7`cblfc`g`Ghcd`#`YgYhř`A`Ubi`U`ž5i`hčž`HYghř`GHUfř`Vi`hčbg`"5b`UXX]hčbU`di`g\`Vi`hčb`bYi`hč`h`Y`@78`X]gd`Um]g
i`gYX`hc`gWč`h`fci`[`\`h`Y`a`cXi`Y`gfa`YHYf]b[`X]gd`Um`g`

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9B: #9
 9b[]bY'gdYYX"
 C]'dfYggi fY"
 7cc'UbhY'a dYfUhi fY"
 F i b' hja Y"
 6UHYfmj c'rg"
 7cbZ[i fUVY' hja]b["
 ; 9B9F 5HCF
 J c' hU[Y f@ @B' "
 7i ffYbhf@&!@ E"
 : fYei YbVW"
 A 5-BG
 J c' hU[Y f@ @B' "
 : fYei YbVW"
 A U]bg'fYUXn"
 A U]bg'YbUVYX"
 ; Yb"GYhfYUXn"
 ; Yb"GYhYbUVYX"

K 5F B-B:
 7\Uf[Y Z]i fY"
 6UHYfm@ck #][\] c' hU[Y"
 : U] 'hc' ghcd"
 @ck #][\ [YbYfUhc'f] c' hU[Y"
 I bXYf#j Yf[YbYfUhc'f ZYei YbVW"
 Cj Yf# bXYf'gdYYX"
 @ck c]'dfYggi fY"
 <][\ V'c'UbhY'a dYfUhi fY"
 G<I H8CK BG
 : U] 'hc' ghUf"
 9a Yf[YbVW'ghcd"
 @ck c]'dfYggi fY"
 <][\ V'c'UbhY'a dYfUhi fY"
 Cj Yf# bXYf'gdYYX"
 I bXYf#j Yf[YbYfUhc'f ZYei YbVW"
 I bXYf#j Yf[YbYfUhc'f] c' hU[Y"
 C]'dfYggi fY'gYbgcf'cdYb"
 7cc'UbhY'a dYfUhi fY'gYbgcf'cdYb"
 9@97 HF =75@HF -D
 ; YbYfUhc'f] YfW'ffYbH"

: 'Yi J'V'Y'gYbgcf'WVb VY V'c'UbhY'a dYfUhi fY'Z
 dfYggi fY'Z dYfVW'bH[Y f'k Ufb]b[#]i f'Xck b# 'YVW'VW' f'f]dL
 @c'W'gYh]b['dUfUa YHfg'UbX'a cb]h'f]b['Zca 'D7 'hc
 V'c'UbhY'a cXi 'Y k]h 'I G6 V'c'UbhY'a dYfUhi fY'Z

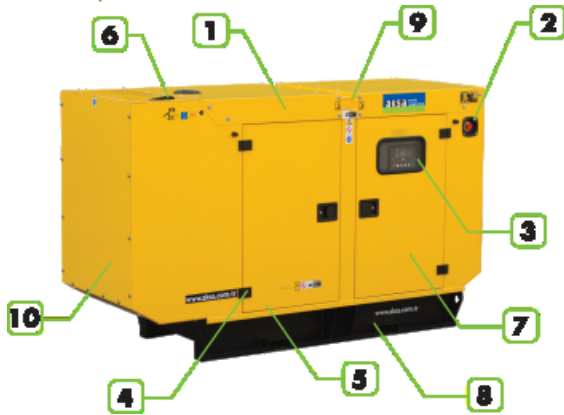
9'YVW'VW' 'GUZYfm#9A 7 'V'c'UbhY'a dYfUhi fY'Z
 9'YVW'VW' 'Vi g]bYgg' 'Yei]da YbH
 6G'9B '*%\$#!*!&9A 7 'ja a i b]mighUbXUfX"
 6G'9B '*%\$#!*!('9A 7 'Ya]gg]cb' ghUbXUfX"

'6UHYfmVUf[Yf]g'a Ubi ZVW' fYX'k]h' 'gk]hVW]b[!a cXY'UbX'GA 8 'fVW'bc'c[mUbX'ih\Ug\][\ YZ]VbYVW' 6UHYfmVUf[Yf
 a cXY'gfci hdi hJ !=VUfUWV'f]gh]W]g] YfmV'cgY'hc'gei UfY'UbX'ci hdi h]g]' 'Ua dYfz% z' 'J' Zcf'%&j' c'hUbX' &+Z' 'J' Zcf'&' (' "
 #bdi h% , ' ! &* (j c'h57 "' Dfc]bY' &(\$) \Ug'Z' 'mici hdi hg\chVWV]hdfchVW]cb'UbX'ihVWb VY i gYX'Ug'U'W'ffYbhgci fVW"
 Dfc]bY' %&\$) #&(\$) VUf[Yf\Ug\][\ YZ]VbYVW'cb["]Z'Z' 'ck ZU]i fY'fUfY'Z'][\hk Y][\hUbX' 'ck \YUhfUX]UfYX']b
 UVV'cfXUbW'k]h']bYUf'U'fYfbU]h] Yg' H\Y'VUf[Yf]g'Z]hYX'k]h' U'dfchVW]cb X]cXY'UV'cgg'hY'ci hdi h'7 cbbYVW'VUf[Y'Z]
 fY'UmV'c] VYhk YYb'dcg]h] Y'ci hdi hUbX'7: 'ci hdi h' H\YmUfY'Yei]ddYX'k]h' F: =Z]hYf'hc' fYXi VV'Y'VW'VW' 'bc]gY' fUX]UfYX
 Zca 'hY'XYj]VW'; Uj Ub]W' m]gc'UfYX']bdi hUbX'ci hdi h]m]VW' m(_J' Zcf'\][\ fY']UV]]m'

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5GA (5!)



- 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 Base frame -fuel tank.
- 9 Lifting Points.
- 10 sound proofing materials.

	"	970
fl "L	"	2500
fl "L	"	1560
	L	154