

APD 90 A

Aksa
Aksa
P 602

Voltage: 400/230 V

	Phase	Frequency	Power	Current	Amp
400/230	93,00	74,40	85,00	68,00	123,00

) & Ž

Standard Specifications



ALTERNATOR



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Manufacturer	Aksa
Model	A4CRX46TI
	% \$\$ "# "
	*\$\$ " "
	0% \$\$< DQ
L	4,580
"	110 X 125
	17:1
fl # Hz	"# "
fl "Hz	L
	14,00
	L
	26,00
AbsorbedAirDischargeReSourceKey.Text	' # "
fl '# "Hz	' # "
	6,80
	' # "
	132,00
	' # "
	18,50
	24 V d.c.
	Load %\$!
	# "
	19,30

Aksa	
AK370	
Hz	50
"	87,50
7 cg	0,80
	3
fl Hz	400/230
A	126,00

		fl "Hz	"	fl "Hz	"
APD 90 A	1285,00	2150,00	1000,00	1590,00	195,00
		fl "Hz	"	fl "Hz	"
ASM 5	1620,00	3120	1070	1720	195

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1 D * \$ & !



- 1 A U]b'gjhli 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 Gjhli 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&(U 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 dc'bYbhg]bghU'YX'jb'g\YYhgH'Y'YbWcgj fY'"D\cgd\UH'WYa]W'ždfY!WtUh]b['cZgH'Y'dfcj]XYg'Wffcg]cb
 fYg]gjhUbhgj fZUW" Dc'nYgH'f'W'a dgcjH' dck XYf'hdWtUhZfa g'\][\ ['cgg'UbX'Yl'fYa Y'mXi fUVY'Zb]g\ "@cW_UV'Y
 UbX'\]b[YX'dUbY'Xccf'dfcj]XYg'YUgmUWVgg'hc' 'W'a dc'bYbhg"

4

'7 cbhfc'dUbY']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 H'fbUhcfL

5

H'Y'8G9**\$&\$'jg'U'gjhUbXUfX'Wblfc`a cXi 'Y'Zf'ci f'[YbYfUhcf'gYhg' i d'hc'&\$\$_J 5 'UbX'i h\Uj Y'VYYb'XYg][bYX'hc
 gjhUfUhBx'ghcd'X]YgY'UbX'Ug'[YbYfUhcf'gYhg' "H'Y'8G9**\$&\$'a cXi 'Y'\Ug'VYYb'XYg][bYX'hc' a cb]hcf' [YbYfUhcf
 ZfYi YbWzj c'h'WffYbhžYb[]bY'c] dfYggi fY'Z'Wc'UbhHya dYfUk 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] Yf'hc' h'Y' [YbYfUhcf'k 'Yb'hc'Y'a U]bg'dck Yf'Z]g'"H'Y'8G9**\$&\$'U'g
]bX]WUH'Y'cdYfUhcbU'gjhli g'UbX'ZU' h'WbX]hcbg'5i hca UH'W'mg' i h'lb['Xck b'hc'Y'; Yb"GYhUbX' []]b['h'f' Y'Zfghi d
 ZU' h'WbX]hcb'cZ; Yb"GYhZ]i fY" H'Y '@7 8 X]gd'Um]bX]WUH'Y' h'Y'ZU' h'

A]WcdfcW'ggcf'Wblfc"YX"
 @7 8 X]gd'Uma U'Yg]bZfa Uhjcb'YUgmhc'fYUX"

(!)]bYz*(1 % & d] Y'X]gd'Um'
 5i hca UhjW'mfUbgZfg VY'k Y'Yb' a U]bg' fli h'mt'UbX' [YbYfUhcf'dck Yf"

A Ubi U'dfc[flua a]b['cb'ZcbhdUbY"

I gYf'Z]YbX'mgYH' i d'UbX'Vi hcb'Uncl' h

: fcbhdUbY'dfc[flua a]b["

F Ya cH'gjhfh"

9j Ybh'c[]b['f'f\$kg'ck]b['XUH'UbX'ha'Y"

7 cbhfc'g' Ghed# YgYhžA Ubi U'z5i h'zHYghžGhUfžVi hcbg"5b'UXX]hcbU'di g\ 'Vi hcb'bYi h'c' h'Y' @7 8 X]gd'Um]g
 i gYX'hc'g'Wc' h'fc' ['h'Y'a cXi 'Ygfa YH'f]b['X]gd'Um"

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9B; -B9
 9b[]bY'gdYYX"
 C]`dfYggi fy"
 7cc'UbhH'a dYfUh fY"
 F i b H'a Y"
 6UH'Yfmnj c`hg"
 7cbZ] i fUV'Y H'a]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"GYhfyUXn@
 ; Yb"GYhYbUV'YX"

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

: 'YI JVY gYbgcf WbVY Wtbhfc`YX k]h H'a dYfUh fYz
 dfYggi fy'ZdyfWbH[Y f@ Ufb]b[#g i H'ck b#Y'YMF]W'lf]dE
 @cW" gYH@b[dUFuJa YHfg UbX a cb]hcf]b[Zca D7 h
 Wtbhfc` a cXi Y'k]h'1 G6 WbbYMFcb'f@ Ul '*' a H'

9YWJW GUZYhm#9A 7 Wta dUH[V]]hm6G 9B *\$-) \$
 9YWJW Vi gJYgg'YeI]da YbH'
 6G 9B *%\$!*& 9A 7 ja a i b]hmg@UbXufX"
 6G 9B *%\$!*(9A 7 Ya Jgg]cb g@UbXufX"

'6UH'YfmWUf[Yf]g'a Ubi ZUW@ fYX k]h gk]MV]b[!a cXY'UbX'GA 8 H'VWbc`c[mUbx'h\Ug\][\YZM]bYWM'6UH'YfmWUf[Yf
 a cXY'gfici hdI hJ !=WUfUWYflghWgj YfmWcgY h`gei UfY'UbX'ci hdI hJg) ua dYfZ% z J Zcf%&j c'hUbX +&z J Zcf& J
 #bdI h%, !&* (j c'h5 7 " Dfc]bY'& \$) `Ug'Z `mci hdI hg\chWfW]hdfchWcb'UbX ihWbVY i gYX'Ug'UW ffYbhgcI fW"
 Dfc]bY'& \$) #(& \$) WUf[Yf'Ug\][\YZM]bWZ'cb[Z]Z'ck ZU]i fY fUAYZ][\hk Y][\hUbX'ck \YuhfUX]UH'YX]b
 UWfXUbW'k]h'1 bYUf UHfbUhj Yg" H'Y WUf[Yf]g ZH'YX k]h'1 U'dfchWcb'X]cXY'UWcggi h'Y ci hdI h'7 cbbYWMWUf[Y ZU]
 fY'UmW] VYH YYb dcg]hj Y'ci hdI hUbX'7: ci hdI h'Y H'YmUFY YeI]ddYX k]h'F: =ZHYfHc 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 hhd]W'm(_Zcf\][\ fY]UV]]hm

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5GA) 1:



- 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.

1

"	1070
"	3120
"	1720
L	195