

POWER YOUR FUTURE

AKSA POWER GENERATION
PRODUCT LINE CATALOGUE
50Hz



GROUP HISTORY

Kazancı Holding's roots were established in 1950's. Embracing principles of "customer satisfaction" and "reliance" as its main priority, Kazancı Holding has been one of the leading firms in the energy field with manufacturing generating sets, natural gas distribution, installations & operations of power plants and electricity distribution.



ALI METIN KAZANCI

KAZANCI HOLDING

GROUP PROFILE

aksa

Kazancı Holding -Turkey's largest energy group - is a group of integrated companies that specialize in the energy sector. Engaged in business for more than half a century, Kazancı Holding's leading position in the energy sector today is rooted in the production of generating sets in the early 1980s that was followed by power plant investments and electrical power generation in the 1990s. Having undertaken its first venture into natural gas distribution at the beginning of the 2000s, the Holding covered a significant distance in terms of its horizontal and vertical structuring in the energy sector.



Group profile

AKSA SIX INDUSTRIES

aksa



KAZANCI HOLDING



AKSA ELECTRICITY



AKSA ENERGY



AKSA NATURAL GAS



AKSA POWER GENERATION



AKSA AGRICULTURE



AKSA TOURISM

9000 — 4 BILLION\$

With more than 4 billion \$ turnovers, 9000 employees, unique energy holding in Turkey.

AKSA GLOBAL

GLOBAL R & D AND PRODUCTION SYSTEM

aksa

Aksa Generators manufactures gasoline, diesel, natural gas powered gensets, marine generating sets, lighting towers and generating sets hardware. Aksa is one of the biggest generating sets manufacturers of the world with its continuous investments.

Aksa Power Generation has opened one of the largest genset factories in the world in May 2012. Aksa has secured its place among the biggest genset companies in global market with its new 130,000sqm factory.

The new factory has capacity of 24,000 units of diesel gensets annually. In addition, it has 16 test rooms which are equipped with the latest technology and have totally 25 MVA test capacity.

Being one of the first manufacturers of natural gas generator sets of the world, Aksa Generators withholds an undisputed supremacy with respect to synchronized sets. Aksa Generators increases its investments continuously in technology to remain the pioneer of change by the manufacturing of more soundproof, environment-friendly generators with lower fuel consumption.

FACTORIES AROUND THE WORLD



AKSA WORLD WIDE



AKSA IN CHINA



AKSA POWER GENERATION IN CHINA

aksa

After two years of construction, the new plant was successfully completed in May 2012, and on May 28, 2012 held a grand opening ceremony. A new factory plant area of 130,000 square meters, owns 16 full-equipped with modern computer-controlled platform test rooms, test and 25MVA capacity with the latest global technologies, new factory is equipped with advanced control systems, ATS electrical cabinet cabinet production workshop.

With the commissioning of the new plant, Aksa production base in China has become Asia's largest diesel generator production plant, and also one of the world's largest genset factories.

At present, the company is actively developing the distribution network and service system, and strive to provide better products and services to it's customers.

FACTORY INTRODUCTION

AKSA CHINESE NEW PLANT

aksa

The new factory capacity is 24,000 units of diesel gensets annually. In addition, it has 16 test rooms which are equipped with the latest technology and have totally 25 MVA test capacity.

Area

130.000 m²

Annual

24.000 capacity

TESTING ROOMS aksa



PANEL WORKSHOP aksa



ASSEMBLY LINE aksa



WAREHOUSE aksa



11

Certificate Number	20160505-AU5210
Report Reference	AU5210-20120428
Issue Date	2016-MAY-05

This is to certify that
representative samples of

Model Series APD, followed by UL, may be F, followed by 9, 13, 20, 28, 30, 56, 65, 82, 125, 160, 250, 300, 350, 400, 461, 512, 565, or 611.

Model Series APD, followed by UL, may be followed by 30, 40, 55, 65, 80, 100, 125, 150, 250, 275, 300, 350, 400, 500, may be follow

Have been investigated by UL in accordance with
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 2200 & CAN/CSA C22.2 No. 100-95, S
Generators

Additional Information: See the UL Online Certifications Directory
www.ul.com/database for additional information

Using the UL Certification Mark should be considered as being covered by the UL Service.

Mark on the product

CERTIFICATE OF COMPLIANCE

Standard(s) for Safety: **GB 19150-2017**

Additional Information: **GB 19150-2017**

Certificate Number: **AUS210-2014-1231**

Report Reference: **AUS210-2014-1231**

Issue Date: **2015-JANUARY-07**

Issued to: **AKSA POWER GENERATION (CHINA) CO., LTD.**

No. 19 North Tongliang Rd
New District
Hangzhou
311304 CHINA

20150107-AU5210
AU5210-20141231
2015-JANUARY-07
AKSA POWER GENERATION (CHINA) CO. LTD
No. 19 North Tongjiang Rd
Changzhou
Jiangsu 213034 CHINA
GENERATORS
engine generator as
models as follow
Series

ENGINE GENERATORS
Stationary engine generator assemblies for outdoor use and indoor use, models as follows:
Model(s) – Model Series APD, followed by UL, may be followed by M, followed by 800, 1000, 1250, 1600, or 2000.
Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.
200, Standard for Safety for Stationary Engine
22-2, No. 100-95 Motors and Generators
Certifications Directory at
for additional information
as being covered

Information: Have been investigated by UL in accordance with Model Series A and Model Series B, followed by 800.

Safety: UL 2200, Standard for Safety for Stationary Engine Generators.

See the UL Online Certifications Directory at www.ul.com/database for additional information.

Certification Mark should be considered as being covered by UL's

Standard(s) for Safety:
Additional Information:
Only those products bearing the UL Certification Mark sh
Certification and Follow-Up Service
Look for the UL Certification Mark on the product
www.ul.com



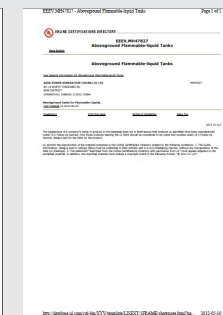
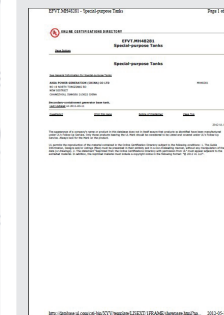
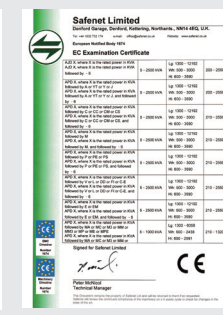
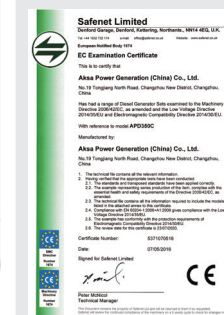
Has had a range of Diesel Generator Sets examined to the Directive 2006/42/EC, as amended and the Low Voltage Directive 2014/35/EU and Electromagnetic Compatibility Directive.

With reference to model APD350C

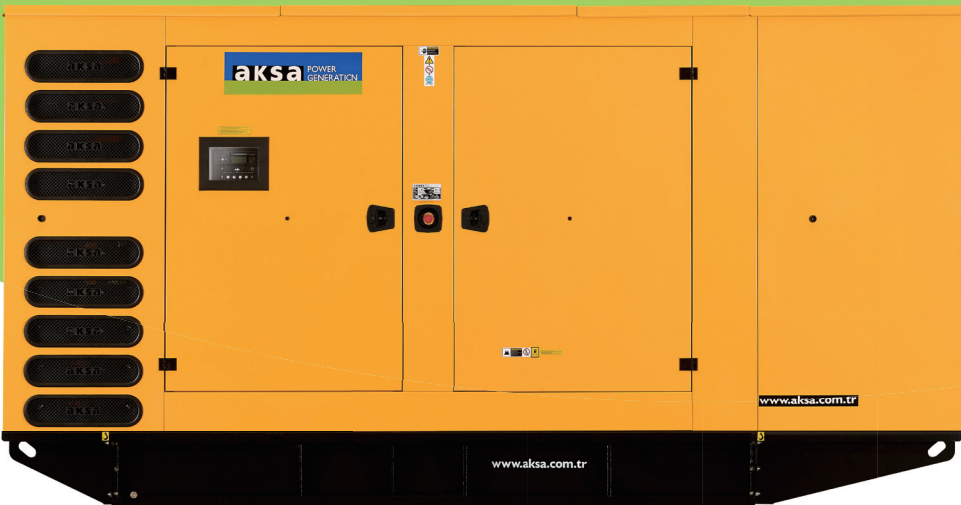
Manufactured by:

Power Generation (China) Co., Ltd.
Tongjiang North Road, Changzhou New District

technical file contains all the relevant information.
 is verified that the appropriate tests have been conducted.
 The standards and transposed standards have been
 The example representing series production of the /

**aksa****AKSA****aksa**

CUMMINS



400/231V. 1500r.p.m aksa

Genset Model	Engine Model	Controller	Genset Power		Fuel Tank Capacity(L)		Fuel Consumption (L/H)	Open Genset Dimension & Weight		Canopy Genset Dimension & Weight	
			Standby (kVA) PF:0.8	Prime (kVA) PF:0.8	Open	Canopy	100%	Dimension (L×W×H)(mm)	Weight (kg)	Dimension (L×W×H)(mm)	Weight (kg)
APD30C	4B3.9G2	DSE6020	30	27	154	154	6.7	1860x900x1381	750	2494x963x1542	1070
APD43C	4BT3.9G2	DSE6020	43	39	154	154	9.3	1860x900x1381	805	2494x963x1542	1125
APD66C	4BTA3.9G2	DSE6020	66	60	154	154	12.9	1860x900x1381	960	2494x963x1542	1280
APD110C	6BT5.9G2	DSE6020	110	100	195	195	22	2150x1000x1469	1280	3116x1063x1715	1700
APD145C	6BTA5.9G2	DSE6020	145	132	195	195	30	2290x1000x1474	1360	3316x1063x1715	1800
APD175C	6CTA8.3G2	DSE6020	175	160	350	350	42	2300x1100x1652	1730	3265x1163x1858	2230
APD200C	6CTA8.3G2	DSE6020	200	180	350	350	42	2336x1100x1652	1780	3265x1163x1858	2280
APD220C	6CTAA8.3G2	DSE6020	220	200	473	473	45	2600x1250x1684	1880	3648x1313x2035	2530
APD275C	6LTAA8.9G2	DSE7320	275	250	473	473	53	2600x1250x1684	1950	3648x1313x2035	2600
APD275CC	NT855GA	DSE7320	275	250	526	526	53.4	2929x1400x1978	3000	4517x1463x2163	3560
APD330C	NTA855G1A	DSE7320	330	300	526	526	61.3	3031x1400x1978	3240	4517x1463x2163	3800
APD350C	NTA855G1B	DSE7320	350	316	526	526	71.4	3031x1400x1978	3300	4517x1463x2163	3860
APD350CM	MTAA11G3	DSE7320	350	316	526	526	61.3	2900x1400x1764	2870	4517x1463x2163	3430
APD385C	NTA855G2A	DSE7320	385	350	526	526	71.9	3031x1400x1978	3300	4517x1463x2163	3860
APD412C	NTAA855G7	DSE7320	412	375	526	526	85.4	3274x1400x1991	3400	4517x1463x2163	3960
APD440C	NTAA855G7A	DSE7320	440	-	526	526	89.2	3274x1400x1991	3500	4517x1463x2163	4060
APD500C	KTA19G3	DSE7320	500	455	600	893	97	3400x1680x2055	4050	5022x1652x2475	5345

Manufacturer reserves the right to make changes in model,technical specfications,cloor,equipment and accessories without prior notice.

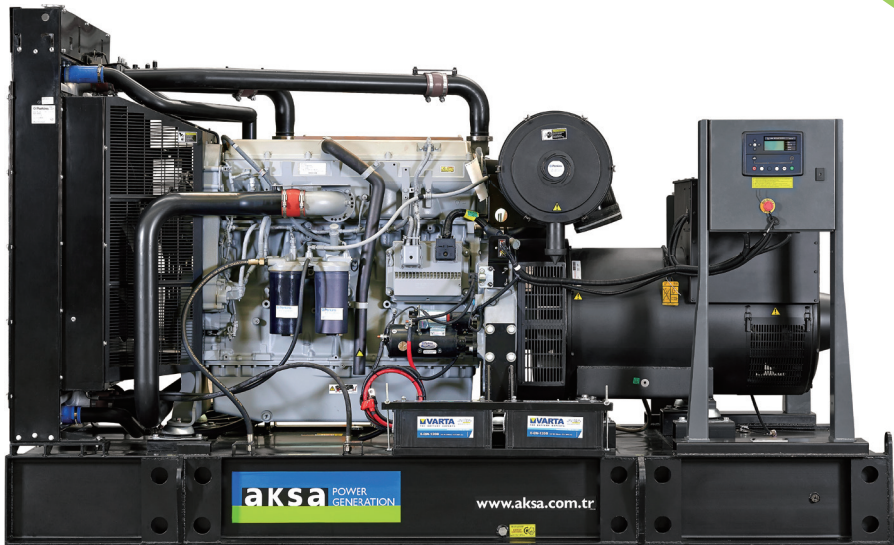
400/231V. 1500r.p.m aksa

Genset Model	Engine Model	Controller	Genset Power		Fuel Tank Capacity(L)		Fuel Consumption (L/H)	Open Genset Dimension & Weight		Canopy Genset Dimension & Weight	
			Standby (kVA) PF:0.8	Prime (kVA) PF:0.8	Open	Canopy	100%	Dimension (L×W×H)(mm)	Weight (kg)	Dimension (L×W×H)(mm)	Weight (kg)
APD550C	KTA19G4	DSE7320	550	500	600	893	107	3400x1680x2055	4050	5022x1652x2475	5345
APD650CS	KTA19G8	DSE7320	650	-	700	1100	128.5	3531x1680x2055	4200	5206x1850x2453	5900
APD688C	KTAA19G6A	DSE7320	688	-	700	1150	140.9	3620x1920x2115	4800	5206x1850x2453	5900
APD825C	KTA38G2	DSE7320	825	750	900	630	167	4370x2060x2397	7000	5806x2272x2554	8800
APD888C	KTA38G2B	DSE7320	888	800	900	630	167.3	4370x2060x2397	7300	5806x2272x2554	9000
APD1000C	KTA38G2A	DSE7320	1000	920	900	630	194	4370x2060x2397	7450	5806x2272x2554	9300
APD1100C	KTA38G5	DSE7320	1100	1000	900	630	209	4370x2060x2161	7600	5806x2272x2554	9300
APD1250C	KTA38G9	DSE7320	1250	-	-	550	225	4560x1850x2300	8600	5806x2272x2554	10500
AC550	QSX15G8	DSE7320	550	500	870	893	103	3400x1420x2115	3950	5022x1652x2475	5090
AC700	VTA28G5	DSE7320	700	638	800	1000	140	3750x1750x2158	5750	5206x1850x2453	7000
AC825	VTA28G6	DSE7320	825	-	850	1330	163.6	4072x1750x2158	6000	5806x2272x2554	8250
AC880	QSK23G3	DSE7320	880	800	1400	1500	161	4124x1869x2261	6200	5806x2272x2554	8350
AC1100	QST30G4	DSE7320	1100	1000	950	600	202	4250x1950x2217	7100	5806x2272x2554	9350
AC1410	KTA50G3	DSE7320	1410	1280	-	-	261	4916x1799x2219	9850	6058x2438x2591	14900
AC1675	KTA50GS8	DSE7320	1675	1500	-	-	309	5586x2100x2538	11000	12192x2438x2896	21000
AC2250	QSK60G4	DSE7320	2250	2000	-	-	394	5960x2250x2541	14200	12192x2438x2896	24200

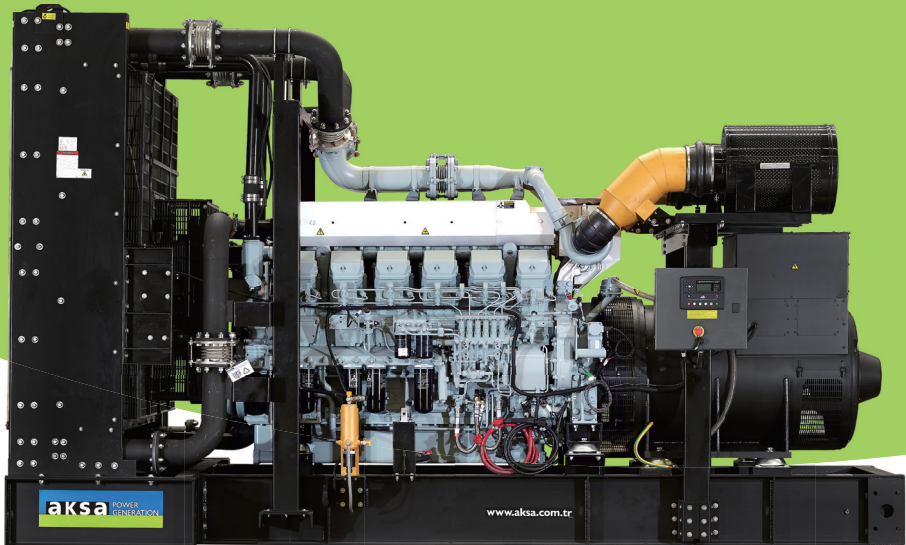
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PERKINS

 Perkins



mitsubishi



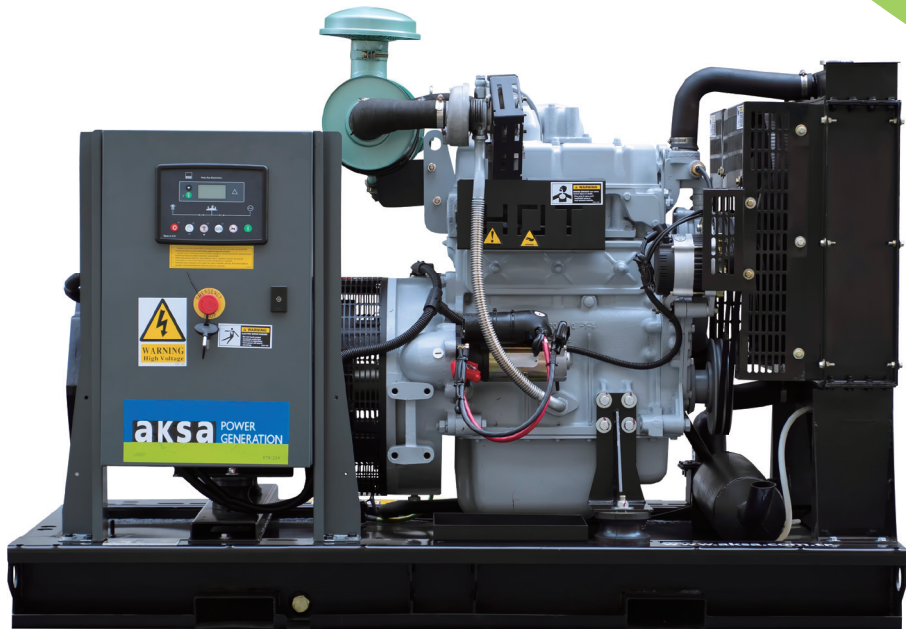
400/231V. 1500r.p.m											aksa
Genset Model	Engine Model	Controller	Genset Power		Fuel Tank Capacity(L)		Fuel Consumption (L/H)	Open Genset Dimension & Weight		Canopy Genset Dimension & Weight	
			Standby (kVA) PF:0.8	Prime (kVA) PF:0.8	Open	Canopy	100%	Dimension (L×W×H)(mm)	Weight (kg)	Dimension (L×W×H)(mm)	Weight (kg)
APD10PE	403D-11G	DSE6020	10	9	32	32	2.6	1400x760x923	307	1522x823x1127	430
APD14PE	403D-15G	DSE6020	14	12.5	32	32	3.67	1400x760x981	385	1672x823x1127	515
APD22PE	404D-22G	DSE6020	22	20	95	95	5.4	1500x900x1185	655	1933x963x1213	885
APD33P	1103A-33G	DSE6020	33	30	82	82	7.2	1730x900x1185	750	2270x969x1275	960
APD50P	1103A-33TG1	DSE6020	50	45	82	82	10.8	1730x900x1185	800	2270x969x1275	1010
APD66P	1103A-33TG2	DSE6020	66	60	82	82	14.6	1730x900x1185	830	2270x969x1275	1040
APD72P	1104A-44TG1	DSE6020	72	65	154	154	14.8	1860x900x1285	970	2494x963x1542	1290
APD88P	1104A-44TG2	DSE6020	88	80	154	154	18.7	1860x900x1285	1015	2494x963x1542	1335
APD110PE	1104C-44TAG2	DSE6020	110	100	195	195	22.6	2150x1000x1363	1090	3116x1063x1715	1510
APD150P	1106A-70TG1	DSE6020	150	136	350	350	30.3	2300x1100x1535	1595	3265x1163x1858	1920
APD165P	1106A-70TAG2	DSE6020	165	150	350	350	33.4	2300x1100x1643	1880	3265x1163x1858	2380
APD200P	1106A-70TAG3	DSE6020	200	180	350	350	41.6	2351x1100x1643	1930	3265x1163x1858	2430
APD220P	1106A-70TAG4	DSE6020	220	200	473	473	45.8	2600x1250x1621	2030	3648x1313x2035	2680
APD220PE	1506A-E88TAG1	DSE6020	220	200	473	473	44.6	2600x1250x1827	2130	3648x1313x2035	2780
APD250PE	1506A-E88TAG2	DSE6020	250	230	473	473	48.6	2600x1250x1827	2230	3648x1313x2035	2880
APD275PE	1506A-E88TAG3	DSE7320	275	250	473	473	55.5	2600x1250x1827	2230	3648x1313x2035	2880
APD385PE	2206C-E13TAG2	DSE7320	385	350	526	526	75	3100x1400x2004	3292	4517x1463x2243	4022
APD440PE	2206C-E13TAG3	DSE7320	440	400	526	526	85	3190x1400x2004	3427	4517x1463x2243	4157
APD500PE	2506C-E15TAG1	DSE7320	500	455	870	893	99	3457x1420x2187	3900	5022x1652x2475	4895
APD550PE	2506C-E15TAG2	DSE7320	550	500	870	893	106	3457x1420x2187	3900	5022x1652x2475	4895
APD660P	2806C-E18TAG1A	DSE7320	660	600	1400	1150	129	3581x1698x2186	4600	5206x1850x2453	5700
APD715P	2806A-E18TAG2	DSE7320	715	650	1400	1150	132	3581x1698x2186	4600	5206x1850x2453	5700
APD900P	4006-23TAG3A	DSE7320	900	810	1100	1450	172	4050x2000x2201	5400	5806x2272x2554	7550
APD1100P	4008-TAG2A	DSE7320	1100	1000	2000	1800	215	4866x2060x2468	8250	5806x2272x3116	10500
APD1400P	4012-46TWG2A	DSE7320	1400	1250	-	-	259	4752x1868x2344	8400	12192x2438x2896	18400
APD1650P	4012-46TAG2A	DSE7320	1650	1500	-	-	310	5066x2200x2465	9000	12192x2438x2896	19000
APD1875P	4012-46TAG3A	DSE7320	1875	1705	-	-	370	5212x2074x2835	11050	12192x2438x2896	21050
APD2250P	4016-TAG2A	DSE7320	2250	2000	-	-	434	5728x2775x3048	11500	12192x2438x2896	21500
APD2500P	4016-61TRG3	DSE7320	2500	2250	-	-	470	6238x2590x2859	13900	12192x2438x2896	22000

Manufacturer reserves the right to make changes in model,technical specications,cloor,equipment and accessories without prior notice.

400/231V. 1500r.p.m												aksa
Genset Model	Engine Model	Controller	Genset Power		Fuel Tank Capacity(L)		Fuel Consumption (L/H) 100%	Open Genset Dimension & Weight		Canopy Genset Dimension & Weight		
			Standby (kVA) PF:0.8	Prime (kVA) PF:0.8	Open	Canopy		Dimension (L×W×H)(mm)	Weight (kg)	Dimension (L×W×H)(mm)	Weight (kg)	
APD825M	S6R2-PTAA	DSE7320	825	750	800	-	156.7	4060x1830x2109	5700	5806x2272x2554	6720	
APD1100M	S12H-PTA	DSE7320	1100	1030	1000	600	216.1	4370x2100x2214	8600	5806x2272x2554	10800	
APD1425M	S12R-PTA	DSE7320	1425	1290	-	-	260.6	4390x2040x2217	9300	6058x2438x2591	15500	
APD1650M	S12R-PTAA2	DSE7320	1650	1500	-	-	308	4980x2192x3022	10450	12192x2438x2896	21500	
APD1915M	S16R-PTA	DSE7320	1915	1750	-	-	347.6	5148x2245x2545	12600	12192x2438x2896	22600	
APD2100M	S16R-PTA2	DSE7320	2100	1875	-	-	398.7	5218x2245x2608	13100	12192x2438x2896	23100	
APD2250M	S16R-PTAA2	DSE7320	2250	2000	-	-	403.8	5700x2192x3390	13400	12192x2438x3589	24000	
APD2500M	S16R2-PTAW	DSE7320	2500	2250	-	-	478	6146x2380x3392	14700	-	-	

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AKSA



400/231V. 1500r.p.m												aksa
Genset Model	Engine Model	Controller	Genset Power		Fuel Tank Capacity(L)		Fuel Consumption (L/H)	Open Genset Dimension & Weight		Canopy Genset Dimension & Weight		
			Standby (kVA) PF:0.8	Prime (kVA) PF:0.8	Open	Canopy		Dimension (L×W×H)(mm)	Weight (kg)	Dimension (L×W×H)(mm)	Weight (kg)	
APD12A	A3CRX14	DSE6020	11.5	10.6	32	32	3.4	1400x760x927	350	1522x823x1127	470	
APD16A	A4CRX18	DSE6020	15.5	14.5	32	32	4.1	1400x760x927	390	1672x823x1127	520	
APD20A	A4CRX24	DSE6020	20	18	95	95	5.4	1500x900x1061	640	1933x963x1213	870	
APD25A	A4CRX25	DSE6020	25	23	95	95	5.5	1500x900x1061	665	1933x963x1213	895	
APD33A	A4CRX25T	DSE6020	33	30	95	95	6.8	1500x900x1061	680	1933x963x1213	910	
APD40A	A3CRX32T	DSE6020	40	36	82	82	8.7	1730x900x1138	892	2270x969x1275	1100	
APD50A	A4CRX47	DSE6020	50	45	154	154	11.1	1860×900×1340	960	2494×963×1542	1280	
APD70A	A4CRX46T	DSE6020	70	64	154	154	17.1	1883x900x1340	1060	2494x963x1542	1380	
APD90A	A4CRX46TI	DSE6020	93	85	195	195	19.3	2150x1000x1457	1265	3116x1063x1715	1685	
APD125A	A6CRX65TI	DSE6020	125	115	350	350	26.3	2300×1100×1675	1570	3265×1163×1858	2070	
APD150A	A6CRX69TI	DSE6020	150	137.5	350	350	32.5	2390×1100×1675	1680	3265×1163×1858	2180	
APD 220A	A6CRX88TI	DSE6020	220	200	526	526	47.1	2900x1400x2045	2545	3918x1463x2163	2980	
APD250A	A6CRX98TI	DSE6020	250	230	526	526	51.9	2900x1400x2045	2645	3918x1463x2163	3080	
APD275A	A6CRX97TI	DSE7320	275	250	526	526	54.1	2900x1400x2045	2645	3918x1463x2163	3080	

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VOLVO



400/231V. 1500r.p.m												aksa
Genset Model	Engine Model	Controller	Genset Power		Fuel Tank Capacity(L)		Fuel Consumption (L/H)	Open Genset Dimension & Weight		Canopy Genset Dimension & Weight		
			Standby (kVA) PF:0.8	Prime (kVA) PF:0.8	Open	Canopy		Dimension (L×W×H)(mm)	Weight (kg)	Dimension (L×W×H)(mm)	Weight (kg)	
APD165V	TAD731GE	DSE6020	165	150	200	200	34.9	2500x1100x1618	1620	3465x1163x1763	2060	
APD275V	TAD734GE	DSE7320	275	250	473	473	54.0	-	-	3648x1313x2035	2960	
APD350V	TAD1341GE	DSE7320	350	318	526	526	63.1	-	-	-	-	
APD385V	TAD1342GE	DSE7320	385	350	526	526	70.3	-	-	-	-	
APD415V	TAD1343GE	DSE7320	415	377	526	526	75.7	-	-	4517x1463x2163	3720	
APD450V	TAD1344GE	DSE7320	450	409	526	526	83.1	-	-	-	-	
APD505V	TAD1345GE	DSE7320	505	459	870	893	91.8	-	-	5022*1652*2475	4745	
APD550V	TAD1641GE	DSE7320	550	500	870	893	103.0	-	-	5022x1652x2475	5175	
APD655V	TAD1642GE	DSE7320	655	595	870	893	119.7	-	-	5206x1915x2554	6100	
APD700V	TWD1643GE	DSE7320	700	636	870	893	129.5	-	-	5206x1915x2554	6400	

Manufacturer reserves the right to make changes in model,technical specifications,cloor,equipment and accessories without prior notice.

DOOSAN



400/231V. 1500r.p.m												aksa
Genset Model	Engine Model	Controller	Genset Power		Fuel Tank Capacity(L)		Fuel Consumption (L/H)	Open Genset Dimension & Weight		Canopy Genset Dimension & Weight		
			Standby (kVA) PF:0.8	Prime (kVA) PF:0.8	Open	Canopy		Dimension (L×W×H)(mm)	Weight (kg)	Dimension (L×W×H)(mm)	Weight (kg)	
AD220	P086TI	DSE6020	220	200	380	380	43.1	2482x1150x1664	1770	3402x1150x1944	2210	
AD275	P126TI	DSE7320	275	250	470	470	58.1	2882x1100x1715	2135	3900x1300x2094	2790	
AD330	P126TI-II	DSE7320	330	300	470	470	63.1	2882x1100x1715	2220	3900x1300x2094	2880	
AD410	P158LE-1	DSE7320	410	375	700	700	78.7	2900x1550x1994	2850	4400x1550x2493	3790	
AD490	P158LE	DSE7320	485	425	700	700	89.3	2900x1550x1994	2920	4400x1550x2493	3860	
AD510	DP158LC	DSE7320	510	460	700	700	99.6	2900x1550x1994	3200	4400X1550X2493	4200	
AD580	DP158LD	DSE7320	580	525	700	700	115.1	2900x1550x1994	3400	4400X1550X2493	4400	
AD630	DP180LA	DSE7320	630	575	850	850	123.6	3205x1550x2048	3500	4750x1550x2623	5000	
AD710	DP180LB	DSE7320	710	640	850	850	136.4	3205x1550x2021	3700	4750x1550x2623	5100	
AD750	DP222LB	DSE7320	750	680	1000	1000	147.1	3470x1550x2303	4200	5250x1550x2657	5500	
AD825	DP222LC	DSE7320	825	750	1000	1000	161	3470x1550x2303	4300	5250x1550x2657	5500	

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SPECIAL MODELS



Portable gensets

Trailer Type

Containerized gensets

Lighting towers

Rental pack

ATS



ATS MODEL	ELECTRIC CURRENT(A)	CHANGEOVER SWITCH MODEL
ATS63A	63	V61WN63
ATS100A	100	V61WN100
ATS125A	125	V62WN125
ATS160A	160	V62WN160
ATS200A	200	V62WN200
ATS250A	250	V64WN250
ATS320A	320	V64WN320
ATS400A	400	V64WN400
ATS630A	630	V66WN630
ATS800A	800	V610WN800
ATS1000A	1000	V610WN1000
ATS1250A	1250	V616WN1250
ATS1600A	1600	V616WN1600
ATS2000A	2000	V620WN2000
ATS2500A	2500	V620WN2500
ATS3150A	3150	V630WN3150
ATS3200A	3200	630WN4B3200A
ATS4000A	4000	640WN4B4000A



ALTERNATOR

ALTERNATOR **aksa**

Aksa,Marathon,Mecc Alte,Leroysonmer Stamford alternators can be used with each engine brand according to requirements
Brushless,single bearing system, flexible disc, 4poles
Insulation class H
Standard degree of protection IP21(*IP22/IP23 is available)
Self-exciting ang self-regulating
Impregnation with tropicalised epoxy varnish
Solid state Automatic Voltage Regulator
Stator winding with 2/3 pitch for improved harmonics

CONTROL PANEL

DSE 6020 features **aksa**

The module is used to monitor main supply and starts and stops of a standby generating set
Micro-processor based design
Automatic control of main and generator contactors
Monitors engine performance and AC power output
LED alarm indication
Front panel configuration of timers and alarm trip points
CAN and magnetic pick-up versions(specify on ordering)
4 digital inputs/3 analogue inputs
6 outputs (4 configurable on Magnetic PICK-up, 6 configurable on CAN bus version)
Easy push button control
Stop/reset-manual-auto-test-start



DSE 7320 features: **aksa**

The module is used to monitor a mains supply and starts and stops a standby generating set
Micro-professor based design
Automatic control of mains and generator contactors
Monitors engine performance and AC power output
LED alarm indication
Front panel configuration of timers and alarm trips points
Easy push button control
Stop/reset-manual-test-auto-mute alarm-start



INTERNATIONAL PROJECTS

INTERNATIONAL PROJECTS aksa



The Algerian state power company 20 units , 880KVA, 10KV container rites high voltage gensets runs weaver.



Moscow Ruihao PVC factory , 3 units 2250KVA, 400V container rites gensets runs weaver.



Istanbul international airport, 5 units 2000KVA , 6.3KV high voltage gensets runs weaver.



Turkey telecommunications companies, 245 units mobile power cars, power involves 220KVA~600KVA, the total capacity of 54112KVA.

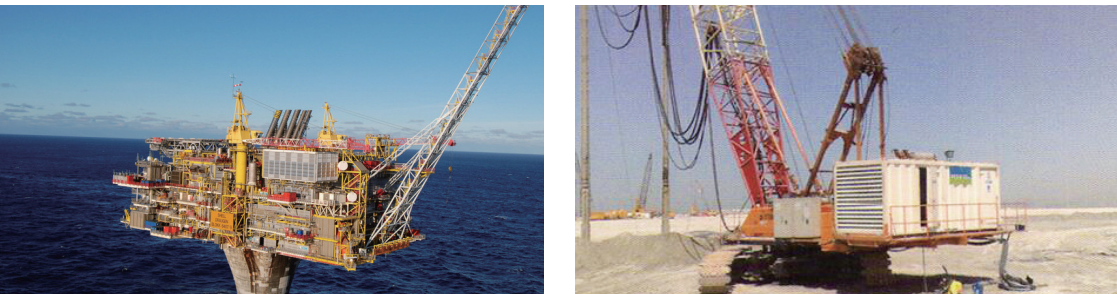
INTERNATIONAL PROJECTS aksa



Philippines DMCI group , 18 units APD1513M-6 containerized gensets and parallel operation.



British Tesco supermarket , 31 units gensets , power involves 650KVA~1435KVA, the total capacity of 34065KVA.



Dubai oil company , thousands of generating units serve major oil fields in the Middle East , power involves 200KVA ~800KVA.



Japan TORAY company, 1 units APD1000C container rites gensets grid connected operation.



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English website