



القوة الذكية للتجارة ش. ذ. م. م
ALQWA ALTHAKYA TRADING L.L.C

AQT GENERATORS

COMPANY PROFILE

*Empowering Progress: Your Leading
Choice in Diesel Power Generation*

*"We deliver power,
service and
solutions in exactly the
way you want."*

POWERED BY:



04 547 1703



www.aqtgenerators.com



info@aqtgenerators.com





القوة الذكية للتجارة ش. ذ. م. م
ALQWA ALTHAKYA TRADING L.L.C

AQT GENERATORS

02



ABOUT US

At **AQT Generators**, we take pride in being a dynamic force in the realm of diesel generator sets, offering an extensive range of international brands renowned for their reliability and performance. Our commitment to excellence is reflected in our partnerships with world-famous engine manufacturers such as **Perkins** and **Cummins**, coupled with top-notch alternators from **Stamford** and **Leroy Somer**.



04 547 1703



www.aqtgenerators.com



info@aqtgenerators.com



القوة الذكية للتجارة ش. ذ. م. م
ALQWA ALTHAKYA TRADING L.L.C

AQT GENERATORS

03

OUR EXPERTISE

AQT Generators provides a wide array of products for personal or commercial use. We provide our expertise in every sector for prime, standby, and critical applications. We have hundreds of generators currently in service worldwide, providing reliable solutions to a wide range of sectors, which includes:

1. **Data Centers and Critical Applications** - helping safeguard businesses and their customers, our generators are trusted to provide back-up power in a wide-range of critical applications - from data centres, hospitals and offices, health centres and universities.
2. **Telecoms** - helping keep the world connected, our generators provide power to telecom towers and equipment in remote locations.
3. **Construction** - we provide prime and standby energy to major construction projects to keep workers safe and projects on track.
4. **Retail, Property and Commerce** - professional power tech, AQT Generators helps to provide reliable power in offices, complexes, shopping malls and prestigious property developments internationally.
5. **Industrial** - our generator sets help to power the world's industries, from water treatment and chemical plants to drainage in deep and remote mines.
6. **Hospitality** - our generators perform at fairs and festivals, rock concerts and operas, working quietly to ensure continuous power and uninterrupted enjoyment.

We have the highest international quality standards, which are **Perkins, Cummins, Baudouin** of all sizes, from **20 KVA to 2500 KVA**, with high quality silencers and mufflers in accordance with the specifications of the market. We provide land and sea transportation service to all Arab countries with qualified management and effective services through which we expand our activities to wider projects in all cities of the Kingdom and in all sectors of construction.



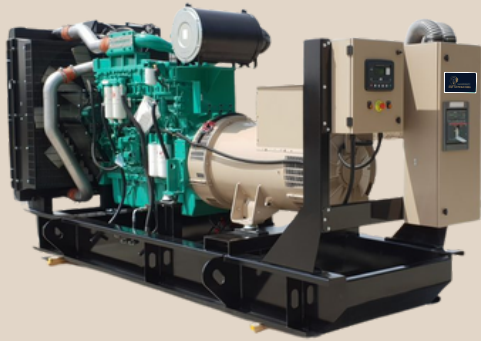


القوة الذكية للتجارة ش. ذ. م. م
ALQWA ALTHAKYA TRADING L.L.C

AQT GENERATORS

04

OUR PRODUCTS



(OPEN GENERATOR SET)



(CANOPY GENERATOR SET)

Diesel Generators

Discover a diverse range of prime and standby models, energized by Perkins, Cummins, and Kubota Engines, available in both 50Hz and 60Hz configurations. Suitable for a multitude of applications, these generators offer voltage flexibility, ranging from 380V to 415V (50Hz) and 380V to 480V (60Hz). Operated at consistent speeds of either 1500 rpm or 1800 rpm, our generators are designed to meet your power needs with precision and reliability.



(CONTAINER GENERATOR SET)

ATS AND SYNCHRO SOLUTIONS

We specialize in the comprehensive design, assembly, supply, and installation of a diverse range of Automatic Transfer Switches (ATS) and Manual Transfer Switches (MTS). Our solutions cater to various setups and preferences, ensuring seamless power transitions for your critical applications. We take pride in delivering turnkey solutions tailored to your unique requirements.





القوة الذكية للتجارة ش. ذ. م. م
ALQWA ALTHAKYA TRADING L.L.C

AQT GENERATORS

05

Tower Lights

Elevate your project's visibility with AQT Tower Lights, the pinnacle of lighting solutions designed to meet and exceed your expectations. Our tower lights are meticulously crafted to offer unparalleled performance and durability, making AQT a trusted name across various industries. Ideal for construction sites, special events, emergency services, sporting activities, mining, oilfield services, and various industrial applications.



Genuine Spare Parts

We offer a wide range of upkeep and repair items. This classification covers three primary areas - cooling frameworks, electrics, and seals - all of which will be needing repairing or replacement as a major aspect of your servicing regime. They come with an extensive 1-year warranty like all Perkins authentic parts.

Load Banks & Fuel Tanks

AQT Load Banks are purpose-built for precision testing of generators and UPS systems. Featuring automatic load management, they intelligently detect and apply the actual load, preventing light load operation. And our diverse range of tanks comes in various sizes, including cubical or cylindrical options, with the flexibility to meet customer specifications, local authority regulations and international standards like UL and NFPA.





القوة الذكية للتجارة ش. ذ. م. م
ALQWA ALTHAKYA TRADING L.L.C

AQT GENERATORS

06

SELECTION CHART (PERKINS-50 HZ)

Perkins @ 50 Hz (1500 RPM)						
Model	Engine	Alternator	Rating		Rating	
		Leroy somer	Prime	SBY	Prime	SBY
			kVA		Kw	
AQT- 10	403A-11G1	TAL-040-C	9	10	7	8
AQT- 15	403A-15G1	TAL-040-C	13	15	10.4	11.4
AQT- 22	404D-22G1	TAL-040-F	20	22	16	18
AQT- 33	1103A-33G	TAL-042-C	30	33	24	26
AQT-50	110.3-33TG1	TAL-042-F	45	50	36	40
AQT-66	1103A-33TG2	TAL-042-H	60	66	48	53
AQT-88	1104A-44TAG2	TAL-044-C	80	88	64	70.4
AQT-110	1104C-44TAG2	TAL-044-D	100	110	80	88
AQT-150	1106A-70TAG1	TAL-044-H	135	150	108	120
AQT-165	1106A-70TAG2	TAL-044-J	150	165	120	132
AQT-200	1106A-70TAG3	TAL-046-A	180	200	144	160
AQT-220	1106A-70TAG4	TAL-046-B	200	220	160	176
AQT-250	1506A-E88TAG2 / 1206A-E70TTAG2	TAL-046-C	230	250	184	200
AQT-275	1506A-E88TAG3 / 1206A-E70TTAG3	TAL-046-D	250	275	200	220
AQT-330	1506A-E88TAG5	TAL-046-F	300	330	240	264
AQT-400	2206C-E13TAG2	TAL-046-H	350	400	280	320
AQT-450	2206C-E13TAG3	TAL-047-A	400	450	320	360
AQT-500	2506C-E15TAG1 / 2506D-E15TAG1	TAL-047-B	455	500	364	400
AQT-550	2506C-E15TAG2	TAL-047-C	500	550	400	440
AQT-650	2806A-E18TAG3	TAL-047-F	600	650	480	520
AQT-660	2806C-E18TAG1A	TAL-047-E	600	660	480	528
AQT-700	2806A-E18TAG2	TAL-047-F	650	700	520	560
AQT-825	4006-23TAG2A	TAL-049-B	750	825	600	660
AQT-850	2806A-E18TTAG5	TAL-049-B	771	850	617	678
AQT-900	4006-23TAG3A	TAL-049-C	800	900	640	720
AQT-1000	4008-TAG1	TAL-049-D	900	1000	720	800
AQT-1100	4008-TAG2	TAL-049-E	1000	1100	800	880
AQT-1650	4012-46TAG2A	LSA50.2 L8	1500	1650	1200	1320
AQT-1856	4012-46TAG3A	LSA53.3 S5	1688	1856	1350	1485
AQT-2000	4016-TAG1A	LSA52.3 S5	1844	2028	1476	1622
AQT-2250	4016-TAG2A	LSA52.3 S6	2000	2250	1600	1800
AQT-2500	4016-61TRG3	LSA52.3 L9	2250	2500	1800	2000



القوة الذكية للتجارة ش. ذ. م. م
ALQWA ALTHAKYA TRADING L.L.C

AQT GENERATORS

07

SELECTION CHART (PERKINS-60 HZ)

Perkins @ 60 Hz (1800 RPM)						
Model	Engine	Alternator	Rating		Rating	
		Leroy somer	Prime	SBY	Prime	SBY
			kVA		Kw	
AQT- 10	403A-11G1	TAL-040-C	11.2	12.4	9	10
AQT- 15	403A-15G1	TAL-040-C	15.8	17.5	12.6	13.9
AQT- 22	404D-22G1	TAL-040-F	24.2	26.6	19.3	21.3
AQT- 33	1103A-33G	TAL-042-C	35	38.2	28	30.6
AQT-50	110.3-33TG1	TAL-042-F	53.1	58.7	42.5	46.9
AQT-66	1103A-33TG2	TAL-042-H	68.1	75.1	54.5	60.1
AQT-88	1104A-44TAG2	TAL-044-C	91.3	100.3	73	80.3
AQT-110	1104C-44TAG2	TAL-044-D	114.4	126.5	80	88
AQT-150	1106A-70TAG1	TAL-044-H	152	169	122	135
AQT-165	1106A-70TAG2	TAL-044-J	169	188	135	150
AQT-200	1106A-70TAG3	TAL-046-A	196.9	218.8	157.5	175
AQT-220	1106A-70TAG4	TAL-046-B	245	269	196	215
AQT-250	1506A-E88TAG2 / 1206A-E70TTAG2	TAL-046-C	245	269	196	215
AQT-275	1506A-E88TAG3 / 1206A-E70TTAG3	TAL-046-D	281	313	225	250
AQT-330	1506A-E88TAG5	TAL-046-F	338	375	270	300
AQT-400	2206C-E13TAG2	TAL-046-H	400	438	320	350
AQT-450	2206C-E13TAG3	TAL-047-A	400	438	320	350
AQT-500	2506C-E15TAG1 / 2506D-E15TAG1	TAL-047-B	500	563	400	450
AQT-550	2506C-E15TAG2	TAL-047-C	500	563	400	450
AQT-650	2806A-E18TAG3	TAL-047-F	681	750	544.8	600
AQT-660	2806C-E18TAG1A	TAL-047-E	625	687	500	550
AQT-700	2806A-E18TAG2	TAL-047-F	625	687	500	550
AQT-825	4006-23TAG2A	TAL-049-B	750	825	600	660
AQT-850	2806A-E18TTAG5	TAL-049-B	826	909	661	727
AQT-900	4006-23TAG3A	TAL-049-C	844	938	675	750
AQT-1000	4008-TAG1	TAL-049-D	884	975	707	780
AQT-1100	4008-TAG2	TAL-049-E	1000	1100	800	880
AQT-1650	4012-46TAG2A	LSA50.2 L8	1510	1669	1208	1329
AQT-1856	4012-46TAG3A	LSA53.3 S5	1710	1880	1368	1504



القوة الذكية للتجارة ش. ذ. م. م
ALQWA ALTHAKYA TRADING L.L.C

AQT GENERATORS

08

SELECTION CHART (CUMMINS-50 HZ)

Cummins @ 1500 RPM (50 HZ)						
Model	Engine	Alternator Model	Rating		Rating	
			Prime	SBY	Prime	SBY
			kVA		Kw	
AQT-CU27.5	X2.5G2	PI144F/S0L2M1	25	27.5	20	22
AQT-CU38	X3.3G1	PI144H/S1L2K1	35	38	28	30
AQT-CU55	4BTAA3.3G15	PI144H S1L2K1	50	55	40	44
AQT-CU88	4BTA3.9G11	TAL-042-F	80	88	64	70
AQT-CU132.5	6BT5.9G1	TAL-044-C UC22G	120	132.5	96	106
AQT-CU115	6BT5.9G2	UCI274D	107.5	115	86	92
AQT-CU162.5	6BTAA5.9G2	UCI274F	150	162.5	120	130
AQT-CU225	6CTA8.3G1	UCI274H	203.75	225	163	180
AQT-CU300	6LTAA8.9G2	HCI444D/S4L1D-D41	275	300	220	240
AQT-CU350	QSG12G3	HCI444F/S4L1D-F41	320	350	256	280
AQT-CU409	QSG12G4	HCI444F/S4L1D-F	370	409	296	327
AQT-CU455	QSZ13G7	HCI444F/S4L1D-F	416	455	333	364
AQT-CU450	QSZ13G5	HCI544C	409	450	327	360
AQT-CU500	QSZ13G3	HCI544C	455	500	364	400
AQT-CU587.5	QSK19G4	HCI544F/S5L1D-F4	562.5	587.5	450	470
AQT-CU715	QSK19G5	HCI544E	650	715	520	572
AQT-CU810	QSK23G3	HCI634H/S6L1D-D4	750	810	600	650
AQT-CU900	KTA38G3	HCI634H/S6L1D-D4	810	900	648	720
AQT-CU1000	KTA38G4	HCI634K	910	1000	728	800
AQT-CU1400	KTA50G9	PI734C	1275	1400	1020	1120
AQT-CU1675	6LTAA9.5-G3	HCI444D/S4L1D-D41	1500	1675	1200	1340
AQT-CU300	KTA38-G9	HCI634K	272	300	217	240
AQT-CU1250	KTA38-G5	HCI634J/S6L1D-E4	N/A	1250	N/A	1000
AQT-CU1000	KTA38-G3	TAL-049- D HCI634	1100	1000	800	880



القوة الذكية للتجارة ش. ذ. م. م
ALQWA ALTHAKYA TRADING L.L.C

AQT GENERATORS

09

SELECTION CHART (CUMMINS-60 HZ)

Cummins @ 1800 RPM (60 HZ)						
Model	Engine	Alternator Model	Rating		Rating	
			Prime	SBY	Prime	SBY
			kVA		Kw	
AQT-CU112.5	4BTA3.9G11	TAL-042-F	100	112.5	80	90
AQT-125	6BTA5.9-G6	TAL-044-D	114	125	91	100
AQT-CU181.25	6BTAA5.9G2	UCI274F	165	181.25	132	145
AQT-CU320	6LTAA8.9G2	HCI444D/S4L1D-D41	295	320	236	256
AQT-CU344	QSG12G3	HCI444F/S4L1D-F41	313	344	250	275
AQT-CU462	QSG12G4	HCI444F/S4L1D-F	425	462	340	370
AQT-CU523	QSZ13G7	HCI444F/S4L1D-F	479	523	383	418
AQT-CU500	QSZ13G5	HCI544C	450	500	360	400
AQT-CU550	QSZ13G3	HCI544C	500	550	400	440
AQT-CU625	QSK19G4	HCI544F/S5L1D-F4	562.5	625	450	500
AQT-CU688	QSK19G5	HCI544E	625	688	500	550
AQT-CU750	QSK23G2	HCI634G	688	750	550	600
AQT-CU950	QSK23G3	HCI634H/S6L1D-D4	865	950	690	760
AQT-CU1000	KTA38G3	HCI634H/S6L1D-D4	909	1000	727	800
AQT-CU1125	KTA38G4	HCI634K	1025	1125	820	900
AQT-CU1250	KTA50G3	PI734B/S6L1D-H4	1138	1250	910	1000
AQT-CU1610	KTA50G9	PI734C	1418	1610	1135	1250
AQT-CU1875	6BT5.9-G6	PI734C	1619	1875	1295	1500
AQT-CU125	KTA50-GS8	TAL-044-C UC22G	114	125	91.2	100



القوة الذكية للتجارة ش. ذ. م. م
ALQWA ALTHAKYA TRADING L.L.C

AQT GENERATORS

10

SELECTION CHART (KUBOTA-50 HZ)

KUBOTA @ 1500 RPM (50 HZ)						
Model	Engine	Alternator	Rating		Rating	
			Prime	SBY	Prime	SBY
			kVA		Kw	
AQT-KU10	D1105-E2-BG	TAL-040-C	9	10	7.2	8
AQT-KU13	V1505-E2-BG	TAL-040-C	12	13	9.6	10.4
AQT-KU14	D1703-E2-BG 2	TAL-040-C	12.5	14	10	11.2
AQT-KU16	D1703-E2-BG	TAL-040-F	15	16	12	12.8
AQT-KU22	V2003-T-E2-BG	TAL-040-F	20	22	16	17.6
AQT-KU22	V2203-E2-BG	TAL-040-F	20	22	16	17.6
AQT-KU25	V2003-T-E2-BG	TAL-042-A	22.5	25	18	20
AQT-KU32	V3300-E2-BG2	TAL-042-C	30	32	24	25.6
AQT-KU40	V3303-T-E2-BG	TAL-040-F	36	40	28.8	32

SELECTION CHART (KUBOTA-60 HZ)

KUBOTA @ 1800 RPM (60 HZ)						
Model	Engine	Alternator Model	Rating		Rating	
			Prime	SBY	Prime	SBY
			kVA		Kw	
AQT-KU2	D1105-E2-BG	TAL-040-C	10.7	12.1	8.56	9.68
AQT-KU16	V1505-E2-BG	TAL-040-C	14.1	16	11.28	12.8
AQT-KU17	D1505-E2-BG 2	TAL-040-F	15	17	12	13.6
AQT-KU20	D1703-E2-BG	TAL-040-F	18	20	14.4	16
AQT-KU26.5	V2203-E2-BG	TAL-040-F	22.3	26.5	18	21.2
AQT-KU27	V2003-T-E2-BG	TAL-042-A	24	27	19.2	21.6
AQT-KU27.5	V2003-T-E2-BG	TAL-040-F	25	27.5	20	22
AQT-KU30	V2003-T-E2-BG	TAL-042-A	27	30	21.6	24
AQT-KU39	V3300-E2-BG	TAL-042-H	35.7	39	28.56	31.2
AQT-KU40	V3300-E2-BG	TAL-042-F	36.2	40	28.96	32
AQT-KU49	V3300-T-E2-BG	TAL-040-C	45	49	36	39.2



القوة الذكية للتجارة ش. ذ. م. م
ALQWA ALTHAKYA TRADING L.L.C

AQT GENERATORS

THANK YOU

“We continue to build our solid reputation for excellence and response, while delivering reliable and tailored solutions to meet the customer's requirements”.

CONTACT US

Office 409, Al Murjan, Al Nahda,
Dubai, UAE

Call Us: +971 4 547 1703

Email: info@aqtgenerators.com

FOLLOW US ON OUR SOCIAL MEDIA ACCOUNTS



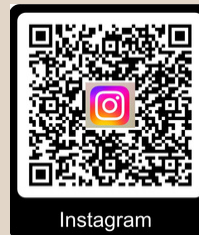
WhatsApp



LinkedIn



Facebook



Instagram



TikTok



Youtube