



BlueDot
SOLUTIONS WITH BACKUP



SOLUTIONS WITH BACKUP

BlueDot Trading LLC



iTs



WHO WE ARE

BlueDot Trading LLC is a one window Power Solution Provider in UAE. We are authorized OEM of Baudouin France. Being, fully equipped and experienced manufacturers, we confidently offer customized products and solutions to our customers to meet their unique power needs

WHAT WE DO

We take pride in our expertise in manufacturing Diesel & Gas Generators, Tower Lights, and Switchgear Panels. Having the edge of our state of the art production facility, we offer customized products including but not limited to following.

1- DIESEL & GAS GENERATORS

- Open Type Generator
- Silent & Super Silent Type Generator
- Containerized Generator
- Trolley Mounted (Mobile Generator)
- Customized Power Plants

2- TOWER LIGHTS

3- SWITCHGEAR PANELS

- Auto Transfer Switch (ATS)
- Auto Main Failure panels (AMF)
- Power Factor Improvement panels (PFI)
- Distribution Boards (DB)
- Synchronization Panel
- Control Panel
- SCADA based monitoring and operation system and more...

WHY BUSINESSES CHOOSE US



**FULLY EQUIPPED
FACILITY**



**CUSTOMIZED
SOLUTIONS**



**QUALIFIED &
EXPERIENCED TEAM**



**AFTERSALES
SUPPORT**



GENERATORS

At BlueDot Trading LLC, we are one of the leading suppliers of diesel generators that are designed to provide reliable and efficient power solutions for a variety of applications. We are supplying generators powered with world's leading engine brands i.e. Baudouin, Perkins, Cummins, Doosan, and Kubota. Moreover our Generators are made with high-quality materials and components to ensure their durability and longevity.

We offer a wide power range from 10kVA to 4100kVA with comprehensive range of services, from initial design and fabrication to installation, commissioning, and after-sales support. Our team of experts is available to provide you with the support you need to ensure your generator operates reliably and efficiently.

ENGINE BRANDS & RANGE



FEATURES

- Compact structure & easy operation
- High damping anti-vibration pads
- Heavy metal base frame with lifting mounts
- Easy transportation
- Stable Performance & long service life
- High quality electrical panel
- High standard electrical components
- Strong & stable output
- Fuel Economy
- Fully intelligent control
- Auto shutdown on fault occurrence
- Sync Option available

BAUDOUIN POWERED DIESEL GENERATORS

Baudouin Powered Diesel & Gas Generators have a reputation for durability, fuel efficiency, and low maintenance. Baudouin Diesel Generators are designed to withstand extreme temperatures, ensuring uninterrupted power supply even in harsh environments. 100 Years of experience in design, manufacturing, support, and European quality make them a trusted choice for various applications, including prime power, standby power, and cogeneration.

GENSET MODEL	ENGINE MODEL	TYPICAL GENERATOR OUTPUT				NO OF CYLINDERS	BORE & STROKE (MM)	DISPLACE- MENT L	CYLINDER ARRANGE- MENT
		PRIME UNLIMITED TIME(PRP)		STANDBY (ESP)					
		KWE	KVA	KWE	KVA				
BPG-25/6	4M06G2D0/6	18	23	20	25	4	89x92	2.3	In Line
BPG-32/6	4M06GT25/6	23	29	25	32	4	89x92	2.3	In Line
BPG-42/6	4M06G44/6	30	38	33	42	4	89x92	2.3	In Line
BPG-51/6	4M06G50/6	37	47	41	51	4	89x92	2.3	In Line
BPG-85/6	4M10G2D0/6	60	75	68	85	4	105x118	4.1	In Line
BPG-103/6	4M10G4D0/6	75	94	83	103	4	105x130	4.5	In Line
BPG-125/6	4M10G6D0/6	90	112	100	125	4	105x130	4.5	In Line
BPG-138/6	6M11G110/6	100	125	110	138	6	105x130	6.75	In Line
BPG-165/6	6M11G135/6	120	150	132	165	6	105x130	6.75	In Line
BPG-200/6	6M11G4D0/6	145	181	160	200	6	105x130	6.75	In Line
BPG-250/6	6M16G2D0/6	180	225	200	250	6	126x130	9.7	In Line
BPG-280/6	6M16G4D0/6	200	250	224	280	6	126x130	9.7	In Line
BPG-313/6	6M16G6D0/6	227	284	250	313	6	126x130	9.7	In Line
BPG-385/6	6M16G308/6	280	350	308	385	6	126x130	9.7	In Line
BPG-413/6	6M21G330/6	300	375	330	413	6	127x165	12.54	In Line
BPG-430/6	6M21G2D0/6	312	390	344	430	6	127x165	12.54	In Line
BPG-500/6	6M21G400/6	360	455	400	500	6	127x165	12.54	In Line
BPG-575/6	6M21G460/6	400	500	460	575	6	127x165	12.54	In Line
BPG-650/6	8M21G4D0/6	472	590	520	650	8	127x165	16.72	In Line
BPG-720/6	6M33G715/6	520	650	575	720	6	150x185	19.6	In Line
BPG-825/6	12M26G660/6	600	750	660	825	12	150x150	31.8	At Vee
BPG-880/6	12M26G704/6	640	800	704	880	12	150x150	31.8	At Vee
BPG-1000/6	12M26G800/6	720	900	800	1000	12	150x150	31.8	At Vee
BPG-1125/6	12M26G900/6	800	1000	900	1125	12	150x150	31.8	At Vee
BPG1250/6	12M33G1000/6	900	1125	1000	1250	12	150x185	39.2	At Vee
BPG-1375/6	12M33G1100/6	1000	1250	1100	1375	12	150x185	39.2	At Vee
BPG-1500/6	12M33G1200/6	1092	1365	1200	1500	12	150x185	39.2	At Vee
BPG-1625/6	12M33G1300/6	1176	1470	1300	1625	12	150x185	39.2	At Vee
BPG-1875/6	16M33G1500/6	1365	1706	1500	1875	16	150x185	52.3	At Vee
BPG-2063/6	16M33G1650/6	1500	1875	1650	2063	16	150x185	52.3	At Vee
BPG-2200/6	16M33G1750/6	1590	1988	1750	2200	16	150x185	52.3	At Vee
BPG-2500/6	12M55G2000/6	1852	2315	2000	2500	12	180X215	65.6	At Vee
BPG-2800/6	12M55G2250/6	2045	2557	2250	2800	12	180X215	65.6	At Vee
BPG-3125/6	12M55G2500/6^	2250	2813	2500	3125	12	180X215	65.6	At Vee
BPG-2500/6	20M33G2000/6	1800	2250	2000	2500	20	150x185	65.4	At Vee
BPG-2750/6	20M33G2200/6	2000	2500	2200	2750	20	150x185	65.4	At Vee
BPG-3300/6	16M55G2640/6	2400	3000	2640	3300	16	180X215	87.5	At Vee
BPG-3500/6	16M55G2800/6	2560	3200	2800	3500	16	180X215	87.5	At Vee
BPG-3750/6	16M55G3000/6	2640	3300	3000	3750	16	180X215	87.5	At Vee
BPG-4125/6	16M55G3300/6^	3000	3750	3300	4125	16	180X215	87.5	At Vee



50HZ / 1500 RPM

GENSET MODEL	ENGINE MODEL	TYPICAL GENERATOR OUTPUT				NO OF CYLINDERS	BORE & STROKE (MM)	DISPLACE- MENT L	CYLINDER ARRANGE- MENT
		PRIME UNLIMITED TIME(PRP)		STANDBY (ESP)					
		KWE	KVA	KWE	KVA				
BPG-20	4M06G20/5	15	18	16	20	4	89 x 92	2.3	In Line
BPG-25	4M06G25/5	18	23	20	25	4	89 x 92	2.3	In Line
BPG-35	4M06G35/5	24	32	26.4	35	4	89 x 92	2.3	In Line
BPG-44	4M06G44/5	32	40	35.2	44	4	89 x 92	2.3	In Line
BPG-50	4M06G50/5	36	45	40	50	4	89 x 92	2.3	In Line
BPG-55	4M06G55/5	40	50	44	55	4	89 x 92	2.3	In Line
BPG-72	4M10G70/5	52	65	57	72	4	105 x 118	4.1	In Line
BPG-88	4M10G88/5	64	80	70	88	4	105 x 118	4.1	In Line
BPG-110	4M10G110/5	80	100	88	110	4	105 x 118	4.1	In Line
BPG-150	6M11G150/5	108	135	120	150	6	105 x 130	6.75	In Line
BPG-165	6M11G165/5	120	150	132	165	6	105 x 130	6.75	In Line
BPG-220	6M16G220/5	160	200	176	220	6	126 x 130	9.7	In Line
BPG-250	6M16G250/5	184	230	200	250	6	126 x 130	9.7	In Line
BPG-275	6M16G275/5	200	250	220	275	6	126 x 130	9.7	In Line
BPG-300	6M16G300/5	220	275	240	300	6	126 x 130	9.7	In Line
BPG-350	6M16G350/5	256	320	280	350	6	126 x 130	9.7	In Line
BPG-400	6M21G400/5	300	375	320	400	6	127 x 165	12.54	In Line
BPG-440	6M21G440/5	320	400	352	440	6	127 x 165	12.54	In Line
BPG-500	6M21G500/5	360	450	400	500	6	127 x 165	12.54	In Line
BPG-550	6M21G550/5	400	500	440	550	6	127 x 165	12.54	In Line
BPG-660	8M21G660/5	480	600	528	660	8	127 x 165	16.72	In Line
BPG-660A	6M33G660/5	460	575	506	650	6	150 x 185	19.6	In Line
BPG-715	6M33G715/5	529	650	572	715	6	150 x 185	19.6	In Line
BPG-750	6M33G750/5	544	680	600	750	6	150 x 185	19.6	In Line
BPG-825	6M33G825/5	600	750	660	825	6	150 x 185	19.6	In Line
BPG-900	8M33G900/5	640	800	720	900	8	150 x 185	26.1	At Vee
BPG-1000	8M33G1000/5	720	900	800	1000	8	150 x 185	26.1	At Vee
BPG-1100	8M33G1100/5	800	1000	880	1100	8	150 x 185	26.1	At Vee
BPG-825	12M26G825/5	600	750	660	825	12	150 x 150	31.8	At Vee
BPG-900A	12M26G900/5	652	815	720	900	12	150 x 150	31.8	At Vee
BPG-1000A	12M26G1000/5	720	900	800	1000	12	150 x 150	31.8	At Vee
BPG-1100A	12M26G1100/5	800	1000	880	1100	12	150 x 150	31.8	At Vee
BPG-1250	12M33G1250/5	900	1125	1000	1250	12	150 x 185	39.2	At Vee
BPG-1400	12M33G1400/5	1000	1250	1100	1400	12	150 x 185	39.2	At Vee
BPG-1500	12M33G1500/5	1100	1375	1200	1500	12	150 x 185	39.2	At Vee
BPG-1650	12M33G1650/5	1200	1500	1320	1650	12	150 x 185	39.2	At Vee
BPG-1750	16M33G1700/5	1250	1560	1400	1750	16	150 x 185	52.3	At Vee
BPG-1900	16M33G1900/5	1400	1750	1520	1900	16	150 x 185	52.3	At Vee
BPG-2000	16M33G2000/5	1500	1875	1650	2000	16	150 x 185	52.3	At Vee
BPG-2250^	16M33G2250/5^	1600	2000	1800	2250	16	150 x 185	52.3	At Vee
BPG-2250	20M33G2250/5	1600	2000	1760	2250	20	150 x 185	65.4	At Vee
BPG-2500^	20M33G2500/5^	1800	2250	2000	2500	20	150 x 185	65.4	At Vee
BPG-2500	12M55G2550/5	1800	2250	2000	2500	12	180 x 215	65.6	At Vee
BPG-2750	12M55G2750/5	2000	2500	2200	2750	12	180 x 215	65.6	At Vee
BPG-3000^	12M55G3000/5^	2200	2750	2400	3000	12	180 x 215	65.6	At Vee
BPG-3125	16M55G3000/5	2250	2813	2500	3125	16	180 x 215	87.5	At Vee
BPG-3300	16M55G3300/5	2400	3000	2650	3300	16	180 x 215	87.5	At Vee
BPG-3750	16M55G3750/5	2600	3250	3000	3750	16	180 x 215	87.5	At Vee
BPG-4125	16M55G4000/5	3000	3750	3300	4125	16	180 x 215	87.5	At Vee

TOWER LIGHTS SUPPLIERS

BlueDot Trading LLC, is a leading Tower Light supplier that provides reliable and efficient Tower lights for a range of applications especially outdoor events, construction sites, and other locations that require bright and reliable lighting.

Our lighting towers (tower lights) are designed and manufactured using the latest technologies and high-quality components to provide exceptional performance and reliability. Being a top-quality Tower Light manufacturer, we provide customized solutions that meet the unique requirements of different clients.

Our tower lights are available in a range of sizes and configurations, with different lamp options to provide the optimal lighting solution for different applications. We offer a range of advanced features such as adjustable light heads, telescopic masts, and remote control operation to ensure optimal performance and convenience.



ELECTRIC SWITCHGEAR

Bluedot specializes in the fabrication and installation of high-quality electrical switchgear solutions which are designed to meet the specific needs of our customers. As a leading Low Voltage Electrical Switchgear Manufacturer in UAE, BlueDot Trading LLC, offers a comprehensive range of LV switchgear products and services, including design and engineering, fabrication and manufacturing, installation and commissioning, and after-sales support. Our electrical switchgear solutions are made with high-quality materials and components to ensure their durability and longevity. At BlueDot Trading LLC, our team of experts has years of experience in designing and fabricating switchgear solutions for a wide range of applications, from small-scale residential projects to large-scale industrial facilities.

Auto Transfer Switch (ATS) Panel



Distribution Boards (DB PANELS)



Auto Main Failure (AMF) Panel



Power Factor Improvement Panels (PFI PANELS)



Synchronization Panel



SCADA Based Monitoring Systems





WEICHAI

Kubota



DOOSAN

**LEROY
SOMER**

STAMFORD
power generation



+971 50 486 8933
+971 50 127 0584



Al-Abbas building 2, Mankhool,
574-0, Dubai, UAE



Plot# 20-04, 16. P.O box 122642,
Hamriyah Free Zone Phase 1,
Sharjah, UAE.



info@bluedotme.com



www.bluedotme.com