

BERKSAN GENERATOR

Low Consumption Big Energy



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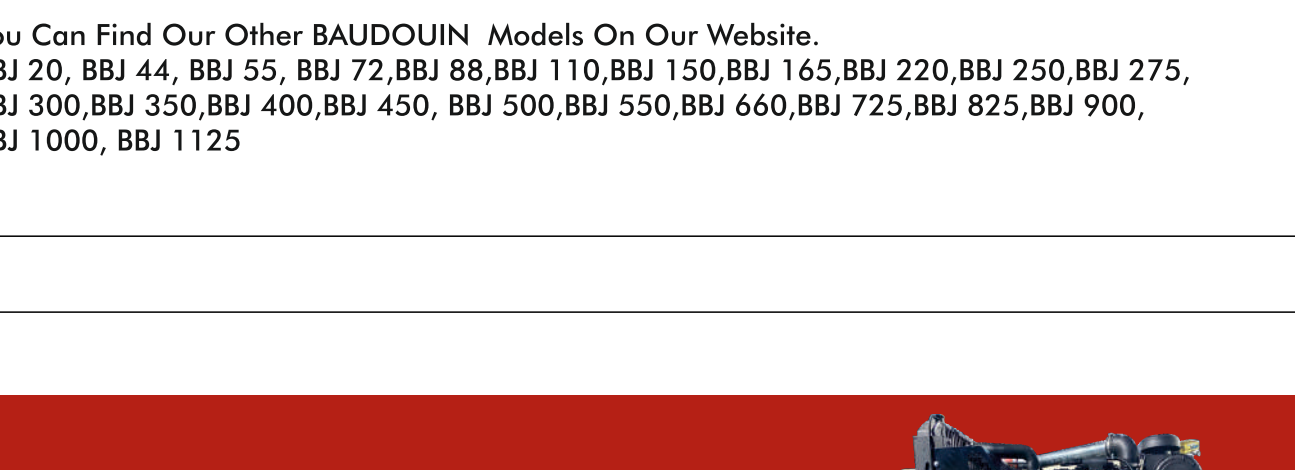
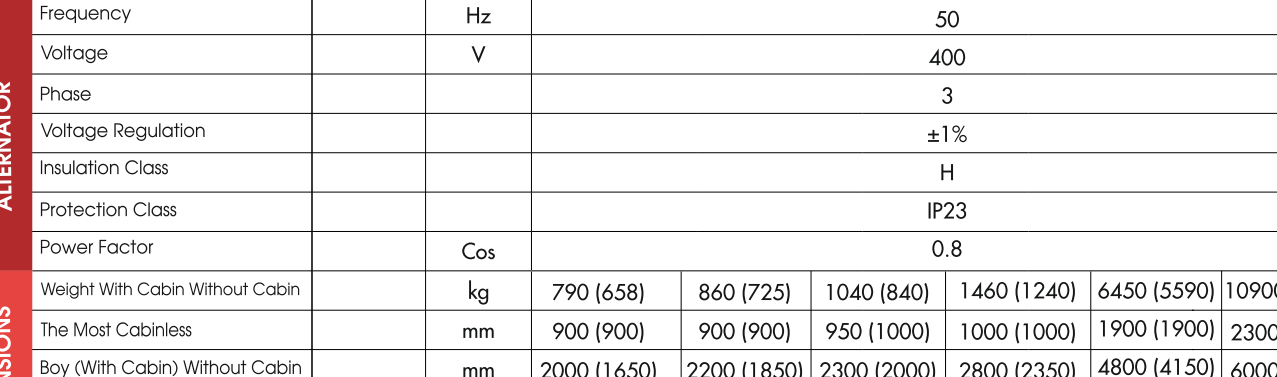
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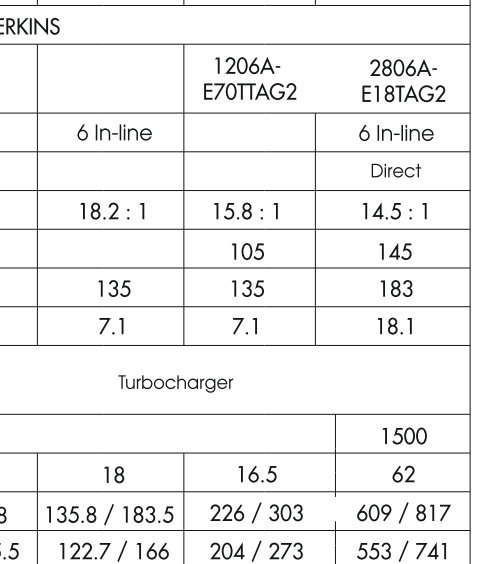
ABOUT US
 Since 2015, as the Berksan Generator family, we have been serving the Uninterrupted Energy Sector in our 400 m² closed area and 200 m² open production area. Our company provides solutions to everyone who needs uninterrupted energy. Berksan Generator has the necessary experience and technical equipment, and produces land type, marine type, mobile type, trailer type generators and light towers with our various engines and alternators. After sales, we can provide uninterrupted technical support service with our professional teams.

OUR MISSION
 Uninterrupted energy is one of the most basic needs of everyone. As the Berksan Generator Family, we are aware of this need and work for it together with our suppliers and business partners.

OUR VISION
 In the Uninterrupted Energy Sector, to always provide the highest quality service, to keep quality standards at the highest level by following technological innovations, to provide the best service in the fastest way with our experienced staff who accept satisfaction as a basic principle, and to ensure continuity in the satisfaction of the customers and organizations we serve.



BBJ SERIES Baudouin Engine Generators



GROUP	MODEL	Stand By	BBJ 25		BBJ 35		BBJ 50		BBJ 110		BBJ 750		BBJ 1250	
			kVA	25	35	50	110	750	1250					
PRIME	Continuous current	A	kVA	20	28	40	100	600	1000					
			kW	22.5	31.8	45	88	481	1136					
ENGINE	Engine Model	Injection and system type	Compression Ratio	Diameter	Stroke	Cylinder Volume	BAUDOUIN							
							4M06G25-5	4M06G35-5	4M06G50-5	4M10G110-5	6M33G750-5	12M33G1250-5		
ENGINE	Air Intake	Natural Suction		Turbocharger		Turbocharger & Aftercooler								
		Number Of Revolutions	d/dk	1500										
ENGINE	Oil Capacity	Standby Power	Prime Power	Type of Fuel Used	Governor System	Cooling Method	Coolant Capacity	Euro Diesel		Water Cooled				
								l	16	16	16	18	110	238
ENGINE	Fuel Consumption	FULL LOAD (l/h)		% 75 LOAD (l/h)		% 50 LOAD (l/h)								
		6.2	7.6	10.7	17.5	1	15.1	186.2						
ALTERNATOR	Frequency	Voltage	Phase	Voltage Regulation	Insulation Class	Protection Class	Power Factor	50		400		3		
								±1%	H	IP23	0.8			
DIMENSIONS	Weight With Cabin Without Cabin	The Most Cabiness	Bay (With Cabin) Without Cabin	Height (With Cabin) Without Cabin	Fuel tank Capacity	kg		790 (658)		860 (725)		1040 (840)		
						900 (900)	900 (900)	1000 (1000)	1460 (1240)	6450 (5590)	10900 (9300)			

You Can Find Our Other BAUDOUIN Models On Our Website.
 BBJ 20, BBJ 44, BBJ 55, BBJ 72, BBJ 88, BBJ 110, BBJ 150, BBJ 165, BBJ 220, BBJ 250, BBJ 275, BBJ 300, BBJ 350, BBJ 400, BBJ 450, BBJ 500, BBJ 550, BBJ 600, BBJ 725, BBJ 825, BBJ 900, BBJ 1000, BBJ 1125

BPJ SERIES PERKINS Engine Powered Generators



GROUP	MODEL	Stand By	BPJ 33		BPJ 50		BPJ 110		BPJ 150		BPJ 250		BPJ 725	
			kVA	33	50	110	150	250	725					
PRIME	Continuous current	A	kVA	26.4	40	88	120	200	580					
			kW	30	45	100	136	227	660					
ENGINE	Engine Model	Injection and system type	Compression Ratio	Diameter	Stroke	Cylinder Volume	PERKINS							
							1103A-33G	1103A-33TG1	1206A-E70TAG2	2806A-E18TAG2				
ENGINE	Air Intake	Natural Suction		Turbocharger										
		Number Of Revolutions	d/dk	1500										
ENGINE	Oil Capacity	Standby Power	Prime Power	Type of Fuel Used	Governor System	Cooling Method	Coolant Capacity	Euro Diesel		Water Cooled				
								l	8.3	7.9	13	18	16.5	62
ENGINE	Fuel Consumption	FULL LOAD (l/h)		% 75 LOAD (l/h)		% 50 LOAD (l/h)								
		31 / 42.1	45.6 / 61.6	103 / 138	135.8 / 183.5	226 / 303	609 / 817							
ALTERNATOR	Frequency	Voltage	Phase	Voltage Regulation	Insulation Class	Protection Class	Power Factor	50		400		3		
								±1%	H	IP23	0.8			
DIMENSIONS	Weight With Cabin Without Cabin	The Most Cabiness	Bay (With Cabin) Without Cabin	Height (With Cabin) Without Cabin	Fuel tank Capacity	kg		980 (825)		1100 (940)		1480 (1290)		
						900 (900)	950 (950)	1000 (1000)	1000 (1000)	1200 (1200)	1900 (1900)			

You can find our other PERKINS models on our website.
 BPJ 10, BPJ 17, BPJ 22, BPJ 66, BPJ 72, BPJ 88, BPJ 165, BPJ 200, BPJ 220, BPJ 275, BPJ 300, BPJ 330, BPJ 400, BPJ 450, BPJ 500, BPJ 550, BPJ 660, BPJ 725, BPJ 780, BPJ 850, BPJ 900, BPJ 1000, BPJ 1125

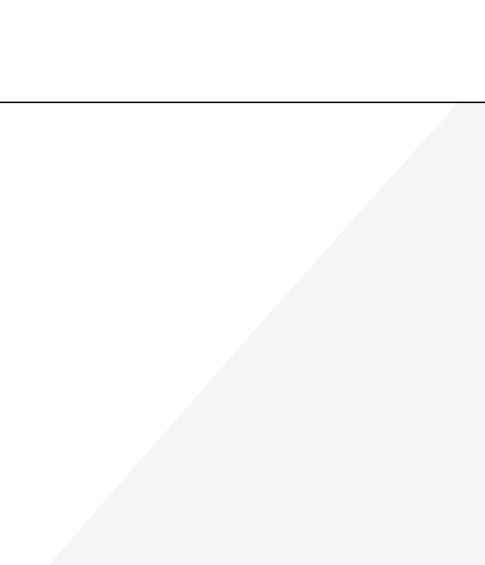
BYJ SERIES Yangdong Motorlu Jeneratörler YANGDONG



GROUP	MODEL	Stand By	BYJ 22		BYJ 35		BYJ 50		BYJ 80		BYJ 110		BYJ 125	
			kVA	22	35	50	80	110	125					
PRIME	Continuous current	A	kVA	17.6	28	40	64	88	100					
			kW	20	31.8	45.4	72	100	113					
ENGINE	Engine Model	Injection and system type	Compression Ratio	Diameter	Stroke	Cylinder Volume	YANGDONG							
							YND485D	Y495D	Y4105D	YD4E2LD	Y4110ZLD	YD4GZLD		
ENGINE	Air Intake	Natural Suction		Turbocharger		Turbocharger & Intercooled								
		Number Of Cycles	d/dk	1500										
ENGINE	Oil Capacity	Standby Power	Prime Power	Type of Fuel Used	Governor System	Cooling Method	Coolant Capacity	Euro Diesel		Water Cooled				
								l	13	13	15	18	18	18
ENGINE	Fuel Consumption	FULL LOAD (l/h)		% 75 LOAD (l/h)		% 50 LOAD (l/h)								
		18.7 / 25.2	30 / 40.5	42 / 56.7	69.3 / 93.5	88 / 118	92 / 133							
ALTERNATOR	Frequency	Voltage	Phase	Automatic Voltage Regulator	Voltage Regulation	Insulation Class	Protection Class	Power Factor	50		400		3	
									±1%	H	IP23	0.8		
DIMENSIONS	Weight With Cabin Without Cabin	The Most Cabiness	Bay (With Cabin) Without Cabin	Height (With Cabin) Without Cabin	Fuel tank Capacity	kg		645 (515)		750 (650)		900 (790)		
						900 (900)	950 (950)	1000 (1000)	1000 (1000)	1220 (1020)	1250 (1050)			

You Can Find Our Other YANGDONG Models On Our Website.
 BYJ 12, BYJ 17, BYJ 28, BYJ 34, BYJ 44, BYJ 66

BRJ SERIES Ricardo Engine Generators RICARDO



GROUP	MODEL	Stand By	BRJ 35		BRJ 50		BRJ 77		BRJ 125		BRJ 150		BRJ 200	
			kVA	35	50	77	125	150	200					
PRIME	Continuous current	A	kVA	31.8	45.4	56	90	106	145					
			kW	25.4	36.4	70	90	138	181					
ENGINE	Engine Model	Injection and System Type	Compression Ratio	Diameter	Stroke	Cylinder Volume	RICARDO							
							K4100-D	WD100-45	D4105-IZLD	R6105-ZD	R6105-IZLD	R6110-IZLD		
ENGINE	Air Intake	Natural Suction		Turbocharger		Turbocharger & Intercooled								
		Number Of Cycles	d/dk	1500										
ENGINE	Oil Capacity	Standby Power	Prime Power	Type of Fuel Used	Governor System	Cooling Method	Coolant Capacity	Euro Diesel		Water Cooled				
								l	13	13	15	18	18	18
ENGINE	Fuel Consumption	FULL LOAD (l/h)		% 75 LOAD (l/h)		% 50 LOAD (l/h)								
		34 / 45.6	49.5 / 66	72.6 / 97.3	114 / 152.7	134 / 179.6	181.5 / 243.2							
ALTERNATOR	Frequency	Voltage	Phase	Automatic Voltage Regulator	Voltage Regulation	Insulation Class	Protection Class	Power Factor	50		400		3	
									±1%	H	IP23	0.8		
DIMENSIONS	Weight With Cabin Without Cabin	The Most Cabiness	Bay (With Cabin) Without Cabin	Height (With Cabin) Without Cabin	Fuel tank Capacity	kg		860 (700)		990 (820)		1180 (990)		
						900 (900)	950 (950)	1000 (1000)	1000 (1000)	1000 (1000)	1000 (1000)			

You Can Find Our Other RICARDO Models On Our Website.
 BRJ 44, BRJ 60, BRJ 77, BRJ 94, BRJ 110, BRJ 125, BRJ 150, BRJ 175, BRJ 200

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