



## TAIZHOU BISON MACHINERY CO.LTD

### 20KVA-50KVA ,200KVA-600KVA DIESEL GENERATOR SET QUOTATION

MODEL NO.	BS-20KVA	BS-30KVA	BS-50KVA	BS-200KVA	BS-300KVA	BS-400KVA	BS-600KVA
OUTPUT							
RATED POWER	16KW/20KVA	25KW/31KVA	40KW/50KVA	160KW/200KVA	240KW/300KVA	320KW/400KVA	480KW/600KVA
RATED FREQUENCY/VOLTAGE	230V/400V/50HZ						
PHASE/WIRE	3PHASE 4WIRE						
POWER FACTOR	0.8						
SILENT TYPE DIMENSION (MM)	1950*850*1150	1950*850*1150	2300*950*1400	3500*1200*2000	3950*1400*2050	4300*1600*2300	4900*1800*2500
SILENT TYPE WEIGHT (KG)	850	870	1050	2300	2700	3800	5000
ENGINE							
ENGINE BRAND / MODEL	4DW91-29D	4DW92-39D	4DX22-65D	YC6MK350L-D20	YC6MK420L-D20	YC6K520-D30	YC6TD840-D31
TYPE	Water-cooled, inline, 4-stroke, direct injection			Water-cooled, inline, 6-stroke, direct injection			
POWER	21	33	48	235	281	382	561
INTAKE TYPE	Natural Aspiration			Turbo-Charger			
NO.CYLINDERS	4			6			
BORE×STROKE (mm)	90*100	102*118	102*118	123*145	123*145	129*155	152*180
DISPLACEMENT	2.54	3.875	3.875	10.34	10.34	12.16	19.6
REATED FUEL CONSUMPTION	4.47L/H	6.975L/H	11.16L/H	50.23L/H	80.9L/H	108.7L/H	150.7L/H
ALTERNATOR							
BRAND MODEL	BS184E	BS184G	BS224D	BS274H	BS314E	BS314G	BS354E
PRIME POWER	16KW/20KVA	25KW/31KVA	40KW/50KVA	160KW/200KVA	240KW/300KVA	320KA/400KVA	480KW/600KVA
POWER EFFICIENCY	88,50%						
VOLTAGE REGULATION	±1						
EXCITATION TYPE	BRUSHLESS						
INSULATION CLASS	H						
CONTROLLER							
PICTURE							
BRAND/MODEL	Smartgen/HGM6120						
MADE IN	CHINA						
GENERATOR VOLTAGE	YES						
OUTPUT FREQUENCY	YES						
ENGINE SPEED	YES						
BATTERY SPEED	YES						
ATS	YES						
ENGINE HOURS RUN	YES						