RICARDO

Starlight Ricardo Series

Power Range: 17KW-1320KW

* The introduction of combustion technology from Austrian AVLCompany enhances the cold start and power of the engine.
* Low fuel consumption, low displacement, and high power genset is equipped with monitor.
* Four protection and remote control functions.
* Simple operation, convenient maintenance and timely service.

DC electric start, four stroke, water-cooled, direct injection, 1500rpm, closed cycle radiator with fan, exhaust gas turbocharging.

Integral crankshaft, gantry body, interchangeable with old 135 diesel engine.

Strong ability to work at high altitude. Power reduction is less than 3%.

A new type of reentrant combustor is used in generator set which meets the environmental protection index.

Lubrication, cooling system optimization design, reliable performance.

Starlight Ricardo Series diesel engine is a product that introduced the advanced technology from United Kingdom and Austria, aiming at the domestic bad climate environment, with good starting performance, low fuel consumption, low displacement, simple operation and easy maintenance.

RICARDO SERIES

Set Type	Prime Power (KW/KVA)	Standby Power (KW/KVA)	Engine model	Prime/Standby (KW)	Number of cylinder	Machine oil capacity (L)	Fuel consumption g/kw·h	Emission	Open Type	
									Overall Size (L×W×H)(mm)	Weight (kg)
XG-17GF	15/19	17/21	K4100D	30.1/33	4	13	205	StageII	1600×590×1350	680
XG-26GF	24/30	26/33	K4100D	30.1/33	4	13	205	StageII	1600×590×1350	800
XG-33GF	30/38	33/41	K4100D	30.1/33	4	13	205	StageII	1600×590×1350	960
XG-55GF	50/63	55/69	R4105ZD	56/62	4	13	205	StageII	1600×590×1350	1020
XG-83GF	75/94	83/103	R6105ZD	84/92.4	6	17	205	StageII	1800×700×1500	1100
XG-110GF	100/125	110/139	R6105ZLD-1	110/121	6	17	205	StageII	2500×780×1500	1700
XG-132GF	120/150	132/165	R6105AZLD-1	120/132	6	17	205	StageII	2600×800×1500	1900
XG-165GF	150/188	165/206	HK6113ZLD	155/171	6	28.7	205	StageII	2800×950×1650	2800
XG-220GF	200/250	220/275	TAD200	206/227	6	34.4	205	StageII	3300×1400×1700	2800
XG-275GF	250/313	275/344	TAD250	278/308	6	34.4	205	StageII	3300×1440×1700	3000
XG-330GF	300/375	330/413	TAD300-6	300/330	6	34.4	205	StageII	3300×1440×1700	3100
XG-385GF	350/438	385/481	TAD350	372/410	12	57.4	205	StageII	3400×1440×1700	3500
XG-440GF	400/500	440/550	TAD400	409/450	12	57.4	205	StageII	3400×1440×1900	4300
XG-550GF	500/625	550/688	TAD500	500/550	12	57.4	213.7	StageII	3800×1440×1900	4800
XG-660GF	600/750	660/825	TAD600	600/660	12	57.4	221	StageII	4000×1440×2100	5500
XG-770GF	700/875	770/963	TAD700	720/780	12	80	221	StageII	4000×1440×2100	6000
XG-880GF	800/1000	880/1100	TAD800	818/900	12	80	221	StageII	4500×1840×2160	6500
XG-990GF	900/1125	990/1238	TAD900	992(GZL)	12	200	209.4	StageII	6000×2000×2670	12500
XG-1100GF	1000/1250	1100/1375	TAD1000	1000(GZL1)	12	200	209.4	StageII	6200×2100×2800	13200
XG-1320GF	1200/1500	1320/1650	TAD1200	1000(GZL1)	12	200	209.4	StageII	6500×2300×2800	13700

Above Gensets all base on 50Hz,1500RPM, Rated Voltage 400V/230V, Power factor is 0.8lag and connecting method are 3phase 4Wire.
Above technical data would not be as shipment date. The technical data is subject to change without notice because of the technology progress.