

## 公司简介 ABOUT US

Shanghai Evol Intelligent Equipment Co., Ltd. (Evol for short) is a high-tech enterprise engaged in R&D and manufacturing of engines and related parts, owns more than 100 related patents, which is founded in 2021.

With more than 100 models and a power range of 15-154KW, the engines manufactured by Evol are loved deeply by domestic and overseas customers and well received in more than 100 countries and regions in Europe, Middle East, South America, Africa, etc. for they are low fuel consumption, good economy, reserved power, high reliability and more stable.

Evol has a more and more effective management system and a strict quality assurance system, from R&D, manufacturing, assembly, sales and promotion service of engines and parts business.

Evol adheres to customer-centricity. Whether you are a new customer or an old friend of ours, all the staff of Evol are honored to have the opportunity to provide you with quality and comprehensive products and services. We will make more and more efforts to provide better products and services than our competitors to reward our customers!

## 直列泵柴油发动机

DIESEL ENGINE WITH IN-LINE PUMP FOR GENSETS

Engine Model:	1004G	1004TG	1006TG	1006TG(A)	1006TG(A)	1006TG2(A)
	E4a100 Series					
Cyl. No.	4-Cyl.	4-Cyl.	4-Cyl.	6-Cyl.	6-Cyl.	6-Cyl.
Induction System	NA	T	TA	T	T	TA
Displacement(L)	3.99	3.99	3.99	5.98	5.98	5.98
Bore×Stroke(mm)	100×127	100×127	100×127	100×127	100×127	100×127
Engine Prime Power	kW/1500rpm	40	44	44	58	62
Engine Standby Power	kW/1800rpm	44	48	48	62	66
Engine Standby Power	kW/1500rpm	44	48	48	62	66
Engine Standby Power	kW/1800rpm	48	52	52	66	70
Governor Type	Mechanical		Electronic		Mechanical	
Noise dB(A)	±96	±96	±96	±96	±96	±96
Specific Fuel Consumption(g/kWh)	210	205	205	205	205	205
Cold Start	Without Preheater With Preheater (Optional)		Without Preheater With Preheater (Optional)		Without Preheater With Preheater (Optional)	
Electrical System	12V/24V	12V/24V	12V	12V/24V	12V/24V	12V/24V
Engine Net Weight(KG)	485	515	560	665	665	710
Engine Overall Size(mm)	1275*735*938		1275*938*1106		1275*938*1106	
Flywheel/Flywheel Housing	SAE3/11.5"					
Generator Prime Power	kW/1500rpm	35	38	38	50	54
Generator Prime Power	kW/1800rpm	39	42	42	54	58

## 直列泵柴油发动机

DIESEL ENGINE WITH IN-LINE PUMP FOR GENSETS



MAKE CONTRIBUTION TO A GREENER WORLD

Engine Model:	E6a104-P145A	E6a104-P155A	E6a104-P176A
	E6a104 Series		
Cyl. No.	6-Cyl.		
Induction System	TA		
Displacement(L)	6.67		
Bore×Stroke(mm)	104×130		
Engine Prime Power	kW/1500rpm	145	165
	kW/1800rpm	155	178
Engine Standby Power	kW/1500rpm	160	178
	kW/1800rpm	170	190
Governor Type	Electronic		
Noise dB(A)	±96.7	±96.7	±96.7
Specific Fuel Consumption(g/kWh)	210	211	213
Cold Start	Without Preheater With Preheater (Optional)		
Electrical System	12V	12V	12V
Engine Net Weight(KG)	865	865	865
Engine Overall Size(mm)	1855*938*1212		
Flywheel/Flywheel Housing	SAE2/11.5"		

## 转子泵柴油发动机

DIESEL ENGINE WITH ROTARY PUMP FOR GENSETS



Engine Model	1004G	1004TG	1006TG(A)	1006TG2(A)
	E4a100 Series		E6a100 Series	
Cyl. No.	4 Cyl.	4 Cyl.	6 Cyl.	6 Cyl.
Induction System	NA	T	T	T
Displacement(L)	3.99	3.99	5.98	5.98
Bore×Stroke(mm)	100×127	100×127	100×127	100×127
Engine Prime Power	kW/1500rpm	40	44	48
	kW/1800rpm	44	48	52
Engine Standby Power	kW/1500rpm	44	48	52
	kW/1800rpm	48	52	56
Governor Type	Mechanical			
Noise dB(a)	±96	±96	±96	±96
Specific Fuel Consumption(g/kWh)	210	205	205	205
Cold Start	Without Preheater With Preheater (Optional)			
Electrical System	12V	12V	12V	12V
Engine Net Weight(KG)	485	515	660	660
Engine Overall Size(mm)	1275*735*938		1546*759*1106	
Flywheel/Flywheel Housing	SAE3/11.5"			
Generator Prime Power	kW/1500rpm	35	38	42
	kW/1800rpm	39	42	46