



SFG SERIES

STAINLESS CENTRIFUGAL PUMPS SERIES



INSTALLATION AND APPLICATION

For their reliable performance, they are particular suitable for domestic use, agriculture and irrigating garden. No rust, no corrosion, stainless steel pump body, stainless steel impeller offer save water to you.

OPERATING LIMITS

Max Suction: 9M
 Max Liquid Temperature: 50°C
 Max Ambient Temperature: +45°C

STRUCTURAL CHARACTERISTICS

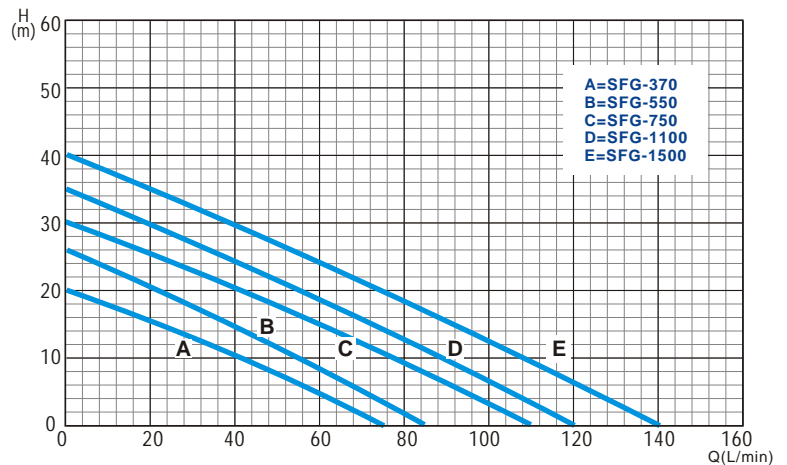
PUMP BODY: Stainless steel
IMPELLER: Stainless steel / brass
FRONT COVER: Aluminum and stainless steel
MECHANICAL SEAL SETS: Ceramic, graphite and rubber
MOTOR: The pumps are synchronous directly connected, high efficiency SILVERELEPHANT induction motor of suitable size, which is quiet running, close and extremely ventilated, suitable for continuous duty.
 The thermal protector is cooperated with single phase motor according to current standards.

INSULATION: Class B/F

PROTECTION: IP44/54

CONSTRUCTION AND SAFETY STANDARDS: are in compliance with IEC. 220V/50Hz.60Hz 110V/50Hz.60Hz and three phase are available on request. You could customize special requirements before placing order.

PERFORMANCE CURVE



TECHNICAL DATA

Model	Power		R.P.M	H.Max (m)	Q.Max (L/min)	S.Head (m)	Pipe Dia
	HP	KW					
SFG-370	0.5	0.37	2850	20	75	9	1"X1"
SFG-550	0.75	0.55	2850	26	85	9	1"X1"
SFG-750	1	0.75	2850	30	110	9	1"X1"
SFG-1100	1.5	1.1	2850	35	120	9	1"X1"
SFG-1500	2	1.5	2850	40	140	9	1"X1"