

ESE50-KO/ESE80-KO/ESE70-2.5A.B SERIES
GASOLINE ENGINE
WATER PUMP



TECHNICAL DATA

MODEL		ESE50-KO	ESE80-KO	ESE70-2.5A.B
		Kerosene Engine Self-Priming Water Pump		Gasoline Engine Self-Priming Water Pump
Pump	Inlet/outlet mm(inch)	2"	3"	2"X2.5"
	Total Lift (m)	28	26	60
	Max. Suction (m)	8	8	8
	Maximum capacity (L/min)	500	900	800
Engine	Model	ESE168	ESE200	ESE200
	Type	Air-Cooled, 4-stroke, OHV 25° inclined single cylinder		
	Bore X Stroke (mm)	68×45	68×54	70×54
	Displacement (cc)	163	196	196
	Compression ratio	8:5:1	8:5:1	8:5:1
	Max. Output (PS/rpm)	5.5/3600	6.5/3600	6.5/3600
	Recommended Power Output (PS/rpm)	4.8/3600	5.7/3600	5.7/3600
	Max. Torque (N.m/rpm)	10.8/2500	13.2/2500	13.2/2500
	Ignition System	Non-contact transistorized ignition(T.C.I)		
	Starting System	Recoil and hand-operated		
	Muffler	Half-dry, double-strainer		
	Tank Capacity (L)	3.6	3.6	3.6
	Fuel Consumption (g/Hp.h)	290	290	290
Oil Capacity (L)	0.6	0.6	0.6	
Package	Dimension (LXWXH)mm	490×390×400	490×390×400	490×390×400
	G.W (kg)	40.5	41.5	42.5
	20'FCL(pcs)	415	415	415