

CORAL

SELF
PRIMING

IRRIGATION PUMP

POWERED by
Robin



FEATURES

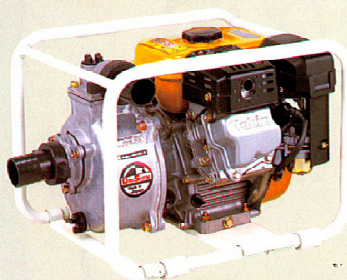
Pump side is made by precision mould aluminum, Durable cast-iron volute, semi-open cast-iron impeller, Mechanical (carbonic-ceramic) seal.
Close coupled Engine ; Robin 2 stroke EC series, Robin 4 stroke EY & EX series.

EX engines are extremely silent, easy start, easy maintenance, advanced technology, power and performance.

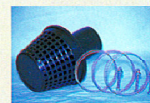
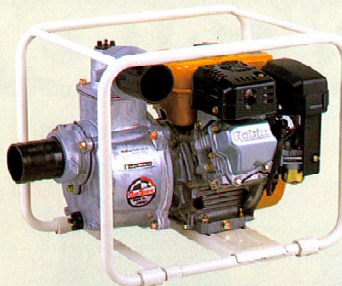
APPLICATIONS

Pumps are suitable for general purpose pumping, Irrigation, Agricultural application, Water transfer over long distances, Cleaning and others.

SCR-50RX



SCR-80RX



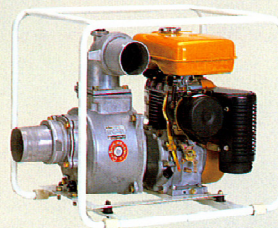
SCR-25/2R5



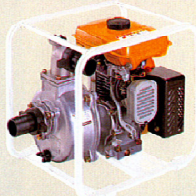
SCR-40R



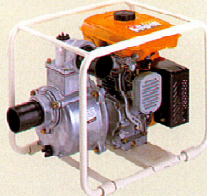
SCR-100R



SCR-50R · 50RK



SCR-80R · 80RK



SPECIFICATIONS

Model	SCR-25/2R5	SCR-40R	SCR-50R	SCR-50RK	SCR-80R	SCR-80RK	SCR-100R	SCR-50RX	SCR-80RX
Inlet/Outlet [inch/min]	1"×1"(25×25)	1.5"×1.5"(40×40)	2"×2"(50×50)	2"×2"(50×50)	3"×3"(80×80)	3"×3"(80×80)	4"×4"(100×100)	2"×2"(50×50)	3"×3"(80×80)
Max. Total Head [mm]	35	33	32	23	32	23	28	32	32
Suction Head [m]	8.5	8	8	8	8	8	8	8	8
Max. Capacity [l/min]	120	220	520	520	1000	800	1800	520	1000
Engine Model	2-stroke ECO25GR	EY08D	EY15-3D	EY15-3DK	EY20-3D	EY20-3DK	EY28D	EX13	EX17
Displacement [cc(cu.in.)]	24.5(1.5)	78(4.74)	143(8.73)	143(8.73)	183(11.17)	183(11.17)	273(16.66)	126(7.69)	169(10.31)
Fuel	Mixture Fuel (Automobile Gasoline : Engine Oil=25:1)	Automobile Gasoline		Kerosene (Automobile Gasoline For Starting)	Automobile Gasoline	Kerosene (Automobile Gasoline For Starting)	Automobile Gasoline	Automobile Gasoline	
Fuel Tank Capacity [l] Ⓔ:Gasoline Ⓕ:Kerosene	Ⓔ 0.6	Ⓔ 1.5	Ⓔ 2.8	Ⓔ 0.13 Ⓕ 2.6	Ⓔ 3.8	Ⓔ 0.17 Ⓕ 3.4	Ⓔ 5.5	Ⓔ 2.7	Ⓔ 3.6
Max. Output [kW(PS)/min ⁻¹]	0.86(1.2)/7000	1.5(2.0)/4200	2.6(3.5)/4000	2.4(3.3)/4000	3.7(5.0)/4000	3.2(4.3)/4000	5.5(7.5)/4000	3.2(4.3)/4000	4.22(5.7)/4000
Dry Weight [kg]	5.1	14	24	24.8	28	29.8	44	24.4	27.8
Packing Measurement [L×W×Hmm] [units/ 20ft]	285×235×325 1400	407×315×405 490	490×365×445 380	490×365×445 380	547×390×448 320	547×390×448 320	643×510×605 120	490×365×445 380	547×390×448 320

NOTE: Specifications and design features shown are subject to change without notice.