

For Agriculture&Garben

Hoping for an abundant crop ...

HIDELS PUMPS

SE Series



SE-50X, SE-80X, SE-100X (in Yellow Frame also)

Strong & Durable Robin Engine

- Highly effective mechanical seal made with special carbon ceramics provides extra durability.
- Entire unit is protected by sturdy rollover pipe frame.
- Strong and lightweight die-cast aluminum pump.

Applications

- Sprinkling for field irrigation.
- Irrigation of paddy fields.
- Orchard cultivation.
- Pumping water from wells.
- Feeding or draining water to/from ponds or troughs.
- Feeding or draining water on fish farms.
- Washing cattle, barns or agricultural tools.
- Feeding water into water reservoirs.

Specifications

	Model	SE-50X	SE-80X	SE-100X
I	Connection Dia	50 mm (2")	80 mm (3")	100 mm (4")
	. Connection Thread	Outer Pipe Thread		
) I	Total Head	30 m (98 ft)	26 m (85 ft)	28 m (92 ft)
	Delivery Volume	600 L/min	930 L/min	1450 L/min
		(158 USG/min)	(246 USG/min)	(383 USG/min)

	Max. Suction Head		8 m (26 ft)		
	Туре		Forced Air-cooled 4-stroke Gasoline Engine		
	Model		Robin EY15-3D	Robin EY20-3D	Robin EY28-3D
	Exhaust Volume		143 cc	183 cc	273cc
E N	Output	Rated Power	2.0 kW (2.7 PS) / 3600 rpm	2.6 kW (3.5 PS) / 3600 rpm	4.0 kW (5.5 PS) / 3600 rpm
G I N	Output	Max. Power	2.6 kW (3.5 PS) / 4000 rpm	3.7 kW (5.0 PS) / 4000 rpm	5.5 kW (7.5 PS) / 4000 rpm
E	Tr1		Automotive Unleaded Gasoline		
_	Fuel Tank C	Capacity	2.8 L	3.8 L	5.5L
	Continuous	Operating Time	Approx. 2 hrs 40 min	Approx. 3 hrs	
	Starting Me	thod	Recoil Starter		
Standard Accessories			1 Strainer, 2 Hose Couplings, 3 Hose Bands, 1 Engine Tool Set		
Gross Weight			23 kg	34 kg	55 kg
Dimensions LxWxH (mm)			489 x 340 x 435	535 x 380 x 487	650x453x660
Packing Unit			1		



Robin Machineries & Equipment

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