



For Agriculture & Garden

Hoping for an abundant crop ...

**HIDELS PUMPS**

**SE-XK Series**



SE-50XK, SE-80XK

**Kerosene Engine Pumps**

- 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-50XK	SE-80XK
P U M P	Connection Dia	50 mm (2")	80 mm (3")
	Connection Thread	Outer Pipe Thread	
	Total Head	23 m (75 ft)	26 m (85 ft)
	Delivery Volume	560 L/min (148 USG/min)	880 L/min (232 USG/min)
	Max. Suction Head	8 m (26 ft)	
E	Type	Forced Air-cooled 4-stroke Kerosene Engine	
N	Model	Robin EY15-3DK	Robin EY20-3DK
G	Exhaust Volume	143 cc	183 cc

I N E	Output	Rated Power	1.6 kW (2.2 PS) / 3600 rpm	2.3 kW (3.1 PS) / 3600 rpm
		Max. Power	2.4 kW (3.3 PS) / 4000 rpm	3.2 kW (4.3 PS) / 4000 rpm
	Fuel	Kerosene (Gasoline for starting)		
	Fuel Tank Capacity	Kerosene: 2.6 L	Kerosene: 3.4 L	
		Gasoline: 0.13 L	Gasoline: 0.17 L	
	Continuous Operating Time	Approx. 2 hrs 30 min	Approx. 3 hrs 30 min	
	Starting Method	Recoil Starter		
	Standard Accessories	1 Strainer, 2 Hose Couplings, 3 Hose Bands, 1 Engine Tool Set		
	Gross Weight	25 kg	34 kg	
	Dimensions LxWxH (mm)	489 x 362 x 435	535 x 380 x 487	
Packing Unit	1			

#### Robin Machineries & Equipment

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