

SELF PRIMING **Deisel**
CENTRIFUGAL PUMP
SCR-50D/SCR-80D/SCR-100D



MADE IN JAPAN
DAISHIN INDUSTRIES LTD.

SELF PRIMING Diesel CENTRIFUGAL PUMP



- EFFICIENT, ECONOMICAL OPERATION is assured by directly coupled pump. It provides compactness and guarantees that power is not lost.
- WATER-RESISTING QUALITIES are prominent by adopting mechanical seal and the impellers which are made of special cast iron.
- HIGHLY CUSTOMIZED DIESEL ENGINE, which is powerful and durable ensures easy maintenance and trouble-free operation.



SCR-50D

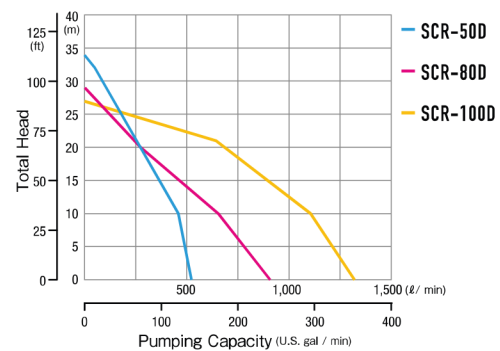


SCR-80D



SCR-100D

Performance Curve



Specifications

MODEL		SCR-50D	SCR-80D	SCR-100D	
Pump	Type	Self-priming, Centrifugal pump			
	Connection, Diameter	Inlet , Outlet mm (inch)	50.8mm×50.8mm(2")	76.2mm×76.2mm (3")	101.6mm×101.6mm (4")
	Total Head	Meter	32		27
	Delivery Volume	Liter/min.	520	900	1,300
	Max. Suction Head	Meter	8		
	Material	Seal	Carbonic-ceramic		
	Impeller , Volute	FC150			
Solid Handling	mm (inch)	□6×5.5(0.23×0.21)	□7×9(0.27×0.35)	φ7(0.275)	
Brand-Model		HG-DY25P	HG-DY30P	HG-DY41P	
Engine	Type	Forced Air-cooled 4-Stroke Diesel			
	Exhaust Volume	cc	247	296	408
	Output	Rated Power [kW(PS)/ rpm]	3.7(5.0)/3,600	4.0(5.4)/3,600	6.3(8.6)/3,600
		Max. Power [kW(PS)/ rpm]	4.0(5.5)/3,600	4.4(6.0)/3,600	6.6(9.0)/3,600
	Fuel		Diesel		
	Fuel Tank Capacity	Liter	2.5	3.5	5.5
Starting Method		Recoil			
Low Oil Sensor		NA			
Additional Accessories		Engine tool kit (1set), Strainer (1pcs), Hose coupling (2pcs), Hose band (3pcs)			
Net Weight	kg	40	48	68	
Gross Weight	kg	43	51	71	
Dimensions	L×W×H (mm)	590×430×510	610×450×550	740×504×620	
Carton	L×W×H (mm)	615×455×545	635×475×585	777×537×655	
Container		180/360/360		99/198/198	

*Specifications are subject to change without notice.



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