

SELF PRIMING
PUMP SERIES
with **HONDA GX series Petrol Engines**
High durability & Best performance



SCR-80HX



SCR-100HX



SCR-50HX



SCH-5050HX



SCR-254HX



SCH-4070HX

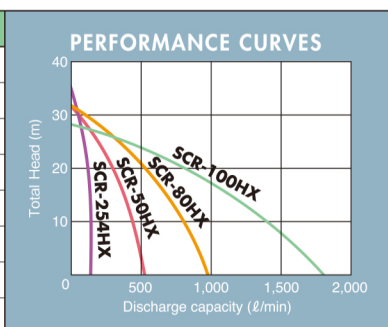
POWERED by
HONDA

DAISHIN INDUSTRIES LTD.

IRRIGATION PUMPS

Precision molded thick aluminum.
Design to protect engine shaft from rust.

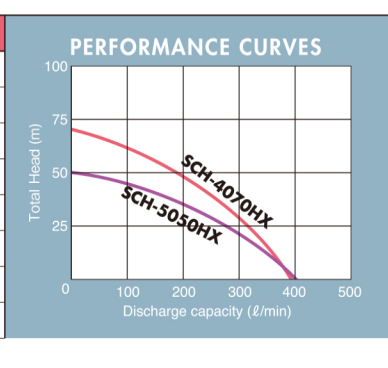
Model		SCR-254HX	SCR-50HX	SCR-80HX	SCR-100HX
Engine		GX25	GX120	GX160	GX240
Suc. & discharge dia.	mm(inch)	25(1")	50(2")	80(3")	100(4")
Max. total head	m	35	32	32	28
Suction lift	m	8			
Max. capacity	lit./min.	130	520	1,000	1,800
Solid Handling	φmm(inch)	6(0.236)	6(0.236)	7(0.275)	7(0.275)
Net weight	kg	5.8	23.5	24.5	47
Gross weight	kg	7	24	26.5	49



HIGH-HEAD PUMPS

High head, High Pressure Efficient, economical operation

Model		SCH-5050HX	SCH-4070HX
Engine		GX160	GX160
Suction dia.	mm(inch)	50(2")	40(1.5")
Discharge dia.	mm(inch)	50(2")	40(1.5"), 25(1")×2
Max. total head	m	50	70
Max. capacity	lit./min.	400	390
Suction lift	m	8	
Solid Handling	mm(inch)	6(0.236)	7(0.275)
Net weight	kg	25	26.7
Gross weight	kg	27	28.7



Engine

Brand		HONDA				
Model		GX25	GX120	GX160	GX240	GX340
Type		4-stroke, air cooled engine				
Displacement	cc	25	118	163	270	389
Net.power	HP	1.0/7,000rpm	3.5/3,600rpm	4.8/3,600rpm	7.9/3,600rpm	10.7/3,600rpm
Fuel		Petrol				
Fuel tank capacity	lit.	0.58	2.0	3.1	5.3	6.1
Starting system		Recoil				
Oil alert system		N/A				Option

Dimensions

Model		SCR254HX	SCR-50HX	SCR-80HX SCH-5050HX SCH-4070HX	SCR-100HX
Unit	L×W×H mm	359×221×336	470×344×414	527×368×417	610×425×565
Carton	L×W×H mm	375×236×370	479×354×425	545×354×425	635×450×600
Container load	QTY./20Ft	804	380	320	108

Standard accessories



*Specifications are subject to change without notice.



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