

SELF PRIMING
PUMP SERIES

with **HONDA GX series Petrol Engines**

High durability & Best performance



SCR-80HX



SCR-100HX



SCR-50HX



SCH-5050HX



SCR-254HX



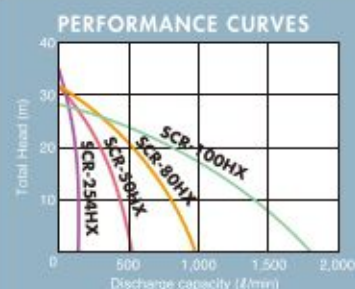
SCH-4070HX

POWERED by
HONDA

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")x2 |
| 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 diesel 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 | LxWxH mm | 359x221x336 | 470x344x414 | 527x368x417 | 610x425x565 |
| Carton | LxWxH mm | 375x236x370 | 479x354x425 | 545x354x425 | 635x450x600 |
| Container load | QTY./20Ft | 804 | 380 | 320 | 108 |

Standard accessories



*Specifications are subject to change without notice.