

# KATO

HIGH PERFORMANCE

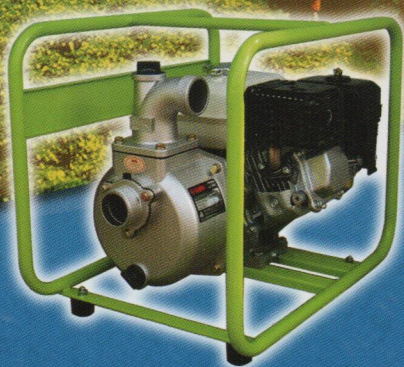


## Engine Pump

SELF-PRIMING TYPE



# Engine Pump



▲ Mdl : GA50/80 with frame

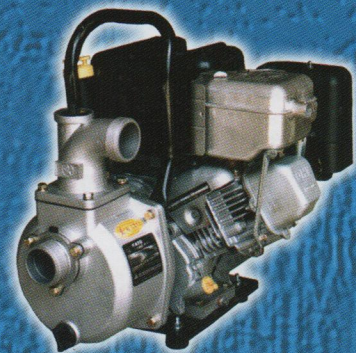


▲ Mdl : GA40H/50H/80H with frame

## ● Specification

| Pump set              |         | GA40H                                                                | GA50     | GA50H    | GA80     | GA80H    |
|-----------------------|---------|----------------------------------------------------------------------|----------|----------|----------|----------|
| Pump model            |         | AE40H                                                                | AE50     | AE50H    | AE80     | AE80H    |
| Connection Dia        | mm      | 40 (1.5")                                                            | 50 (2")  |          | 80 (3")  |          |
| Type of pump          |         | SELF-PRIMING CENTRIFUGAL PUMP                                        |          |          |          |          |
| Connection Thread     |         | Outer Pipe Thread                                                    |          |          |          |          |
| Axle seal             |         | MECHANICAL SEAL                                                      |          |          |          |          |
| Total Head            | m       | 40                                                                   | 32       | 40       | 28       | 30       |
|                       | ft      | 131                                                                  | 105      | 131      | 92       | 98       |
| Delivery Volume       | l/min   | 350                                                                  | 600      | 450      | 1000     | 1100     |
|                       | gal/min | 92                                                                   | 158      | 119      | 264      | 290      |
| Max Suction Head      | m       | 8                                                                    | 6        | 8        | 6        | 6        |
| Engine model          |         | SG55                                                                 | SG55     | SG55     | SG55     | SG65     |
| Type of engine        |         | Forced Air Cooling, 4 cycle Gasoline Engine                          |          |          |          |          |
| Starting System       |         | Recoil Starting                                                      |          |          |          |          |
| Max Horse Power       | hp/rpm  | 5.5/3600                                                             | 5.5/3600 | 5.5/3600 | 5.5/3600 | 6.5/3600 |
| Portable tool         |         | Frame / Handle                                                       |          |          | Frame    |          |
| Standard accessories  |         | 1 Strainer<br>2 Coupling Sets<br>3 Hose Bands<br>1 Tool (for engine) |          |          |          |          |
| Anti-Vibrating Rubber |         | x                                                                    | x        | x        | x        | x        |

## ● Performance Curve



▲ Mdl : GA40H/50/50H with handle assy (Optional)