

PRODUCT CATALOGUE



The
WATER & SOLAR COMPANY
WATER & ENERGY SYSTEMS

SKD-11 FLOW CONTROLLER



FLOW CONTROL SWITCH

Performance range

Flow ranges from 0 to 15mS/h.

The SKD-11 flow control initiates pump operation automatically upon pressure drop (e.g., when taps are opened) and halts it when there is no flow or water scarcity (e.g., when taps are closed). This system is suitable for both potable and non-potable water piping networks.

Operating limits

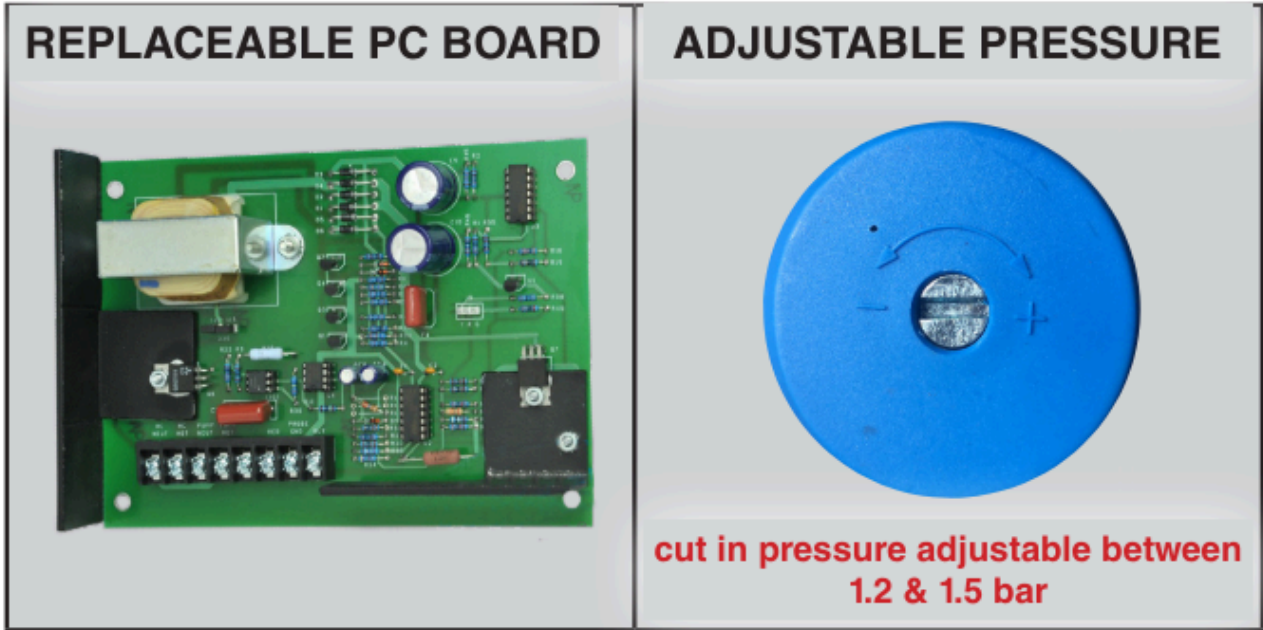
| | |
|------------------------|-----------------------|
| Pipe Water Temperature | 0 - 60°C (not frozen) |
| Ambient Temperature | 0 - 45°C |

Note: Use separate non-return valve with this device.

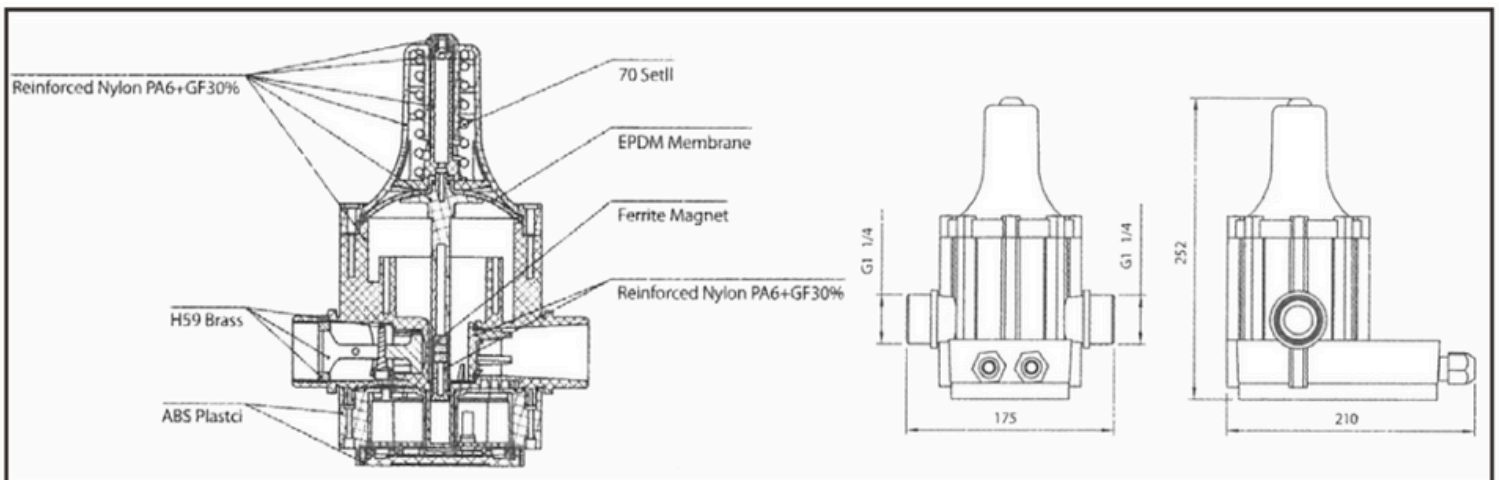
Technical features

| | |
|--------------------|-----------------------|
| Rated Voltage: | 220VAC,50Hz |
| Maximum Current: | 50 Amp |
| Protection Grade: | IP65 |
| Starting Pressure: | 1.2 Bar |
| Maximum Pressure: | 10 Bar |
| Inlet/Outlet Size: | (1 1/4" x 1 1/4") BSP |

| MODEL | INPUT VOLTAGE | FREQUENCY | CURRENT | POWER | | STANDBY POWER |
|---------|---------------|-----------|---------|-------|------|---------------|
| | (V) | (Hz) | (A) | (W) | (HP) | (W) |
| SKD-11A | 220 | 50 | 30 | 3300 | 4.4 | 16 |



Sectional drawing





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