

FLOW CONTROL VALVE



Color	Code	Tube Size		Package 1 Pack	Package 1 Box
White	WK-FCV-140	1/4" OD	1/4" OD	500EA	2,000EA

- Working pressure : 0.1~9.5 bar (1.5~135 psi)
- Regulate the flow rate by shaft controlling by user

GENERAL SPECIFICATION

- One Touch Fitting (ST fitting) has been widely used in various ranges of potable appliances. ST fittings offered in sized 1/4" to 1/2" and manufactured with POM and NBR materials.
- The products' safety is certified for achieving the NSF 51&61.
- It's easy to connect/disconnect without using a tool.

Note

It is not recommended for explosive gages, heating system and other petroleum products.

Working Temperature & Pressure

	1/4"	5/16"	3/8"	1/2"
10°C (34°F)	15.5 bar (230psi)	15.5 bar (230psi)	11.5 bar (170psi)	11.5 bar (170psi)
20°C (68°F)	15.5 bar (230psi)	15.5 bar (230psi)	11.5 bar (170psi)	11.5 bar (170psi)
65°C (149°F)	10.0 bar (150psi)	10.0 bar (150psi)	6.90 bar (100psi)	6.90 bar (100psi)

NOTICE

- Before connecting the tubing into the fitting, make sure the end of the tubing must be cut vertically and must not be damaged/scratched.
- Fitting and tubing are recommended using at the potable appliances. Or, the advice from KWF is necessary before the fitting & tubing equipped into a machine.
- Make sure the pressure in the machine has been removed before disconnecting the fitting and tubing.
- Do not rotate, twist, bend and force the fitting and tubing. Those excess can cause a malfunction, leaking and potential defect.
- We recommend using a fitting spanner while the user disconnects fitting and tubing.
- We guarantee the fitting and tubing for 2 years and it must be changed within the period.
- We recommend to cut the scratched tubing and reuse it with spotless condition.