

*the* **Principle**

## **Kitchen Faucet & Pedal Systems**

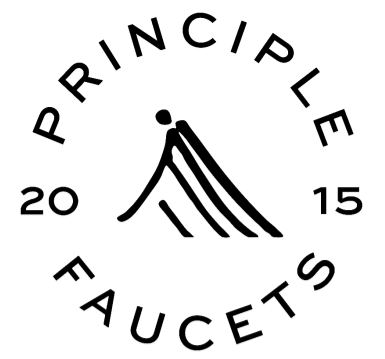
Product Information and  
Specifications

# the PRINCIPLE

## Kitchen Faucet & Pedal System

Product Name: Konrad

Product Number: PF1040001



With clean lines and a sleek modern feel, the **Konrad** can transition into nearly any kitchen aesthetic. Use the traditional hand lever or the foot pedal at any moment. Enjoy a truly hands-free experience at the faucet while staying cleaner, working faster, and minimizing water waste.

**Includes:** Kitchen Faucet, Foot Pedal, Control Box

### Features

- Intuitive foot pedal controls to start, stop, and change flow rate of water.
- Temperature control for the foot pedal water flow conveniently located on the faucet.
- *Tap2Flow* command: Tap the pedal once and the water will flow continuously, without needing pressure applied to the pedal (ex: walk away from the sink for a few moments while you fill your pasta pot). Tap again to stop the water, or a 2-minute timer will shut off the water automatically.
- Traditional single-lever handle to turn on/off, adjust flow and temperature... the old-fashioned way .
- Pull-down sprayhead with dual function (cleaning spray and aerated stream for pot filling).
- Nylon-braided hose with 360° swivel joint, making the sprayhead quiet and comfortable to use.
- High-arch spout with 180° rotation provides clearance while cleaning or filling a pot.
- All supply hoses included for a typical installation.
- Superior brass faucet construction.
- Ceramic disc valves in faucet and control box for exceptional durability and performance.
- Conveniently plugs into a standard 120V outlet (no batteries to waste or replace).



### Resources

Installation Video

[Part 1 Faucet](#) / [Part 2 Engine Box](#) / [Part 3 Foot Pedal](#)

Installation Manual

[PDF – 1040001xx\\_2.1.1.4](#)

### Our Warranty

Principle Faucets offers a 6-month, risk-free return policy. We also guarantee all parts will be free of manufacturers defects for the lifetime of the product. For the full warranty details go to [www.principlefaucets.com/warranty](http://www.principlefaucets.com/warranty).



Finishes: Chrome



Brushed Nickel



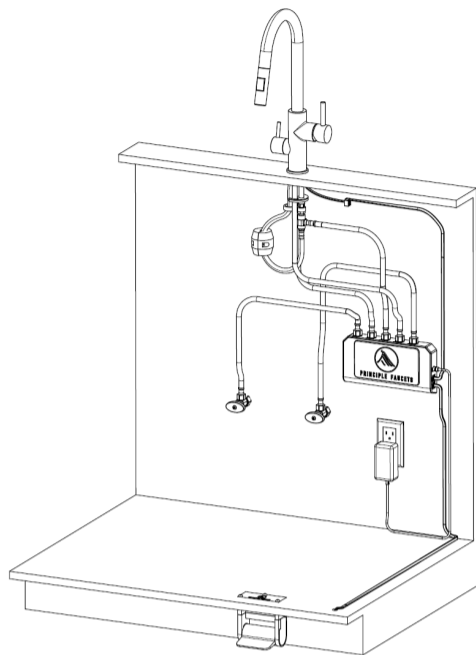
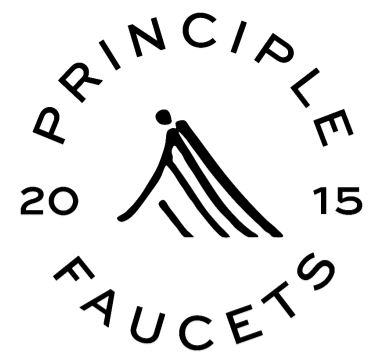
Matte Black

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Installation Example

## Technical Information

### Faucet:

Flow rate: 1.8gal/min (6.6 l/min)

Pressure: 60 psi (4.1bar)

### Installation Instructions:

Installation instructions are provided with the product, however we recommend viewing the step-by-step installation videos found on our website at [www.principlefaucets.com/installation](http://www.principlefaucets.com/installation).

### Minimum Installation Requirements:

- 1.5" countertop hole
- 2" minimum toe kick depth
- 3.25" minimum toe kick height
- Unswitched 120V AC power outlet/access point

### Hoses:

Supply hoses: 39" (1M), 3/8" compression fittings (x5)

All supply hoses are provided for a typical installation. Adapters may be needed if the water supply stop valve connections are not 3/8" compression fittings. These adapters should be available at your local hardware store or by contacting a licensed plumbing professional.

### Power Requirements:

Conveniently plug in the power supply to a 120V AC power outlet located below the sink and within 6' (1.8M) of the control box mounting location.

NOTE: Garbage disposals typically use a switched outlet. Switched outlets are not recommended.

### Certification/Standards

- cUPC
- ASME A112.18.1/CSA B125.1
- NSF/ANSI 61
- NSF/ANSI 372 – Lead Free
- All US Federal and State material regulations
- CEC

