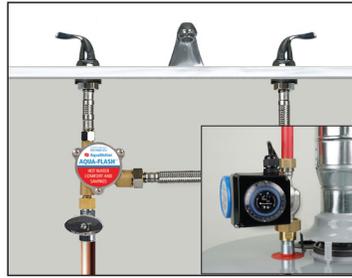




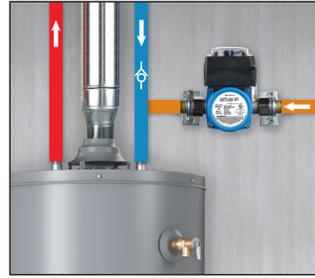
APCOM® Undersink Instant Hot Water System
Model #UT1, Kit 100306289

Single pipe systems with hot water tanks. Medium (250 ft.) pipe length, circulator with mounting legs, union connection, 10 ft. line cord, built-in Aquastat (85°-104°), 2 BICV, timer, hoses and fittings.



APCOM® Instant Hot Water System
Model #FT1, Kit 100306288

Single pipe systems Aqua-Flash™ Recirculation kit for hot water tanks. Pump installs on water heater. Valve kit installs under-sink: Stainless steel pump, 3/4" union, built-in timer, 10 ft. line cord, bronze/stainless steel Aqua-Flash™ by-pass valve and tee both with 3/8" compression fitting, check valve, 2 ft. stainless hose.



APCOM® Hot Water Recirculation System
Model #RT1, Kit 100306290

Dedicated return line: automatic for system with hot water tanks, stainless steel, single speed circulator, 3/4" NPT tailpieces, Aquastat and built-in mechanical timer.



APCOM® Hot Water Recirculation System – 3 Speed
Model #RG3, Kit 100306341

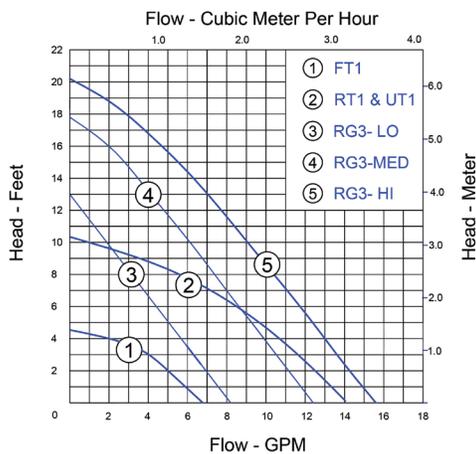
Dedicated return line: automatic for systems with tankless water heaters or large houses. Stainless steel three speed circulator, 3/4" male threaded flange, Aquastat and mechanical timer.

APPLICATION

APCOM® Recirculation Systems provide instant hot water comfort, save time, water and energy with the built-in timer. APCOM UT1 Under-sink kit installs in 10 minutes with only a wrench. APCOM FT1 uses a bronze bypass valve that doesn't require an electrical outlet with the stainless steel hose and brass tee installed at the furthest fixture from the hot water tank. The Pump is installed at the tank. The RT1 is a single speed pump used for hot water tanks on a dedicated return line. The RG3 is for tankless heaters installs on the dedicated return line.

Under Sink System					
Pump Model	Ampere	Connection	Housing Material	Accepts Check Valve	Speed
UT1	0.60	Union	Stainless	20mm	1
Under Sink System w/o power. Pump installs at Tank					
FT1	0.46	3/4" MNPT x 1/1/4" Union	Stainless	20mm	1
Dedicated Return Line System					
RT1	0.60	Union	Stainless	20mm	1
RG3	Hi.: 0.79 Med.: 0.62 Low: 0.46	Flange, 4 Bolt	Stainless	25mm	3

Hot Water Recirculation Kits
Pump Performance Curves



SPECIFICATIONS

- Maximum water temperatures
 - UT1 & FT1 176°F (80°C)
 - RT1 & RG3 230°F (110°C)
- Maximum working pressure 125 psi
- Maximum ambient temperature 104°F
- Minimum inlet pressure 20 psi
- Electrical ratings 120V, 60Hz, single phase
- Equipped with 10 ft. grounded line cord
- UT1, RT1 & RG3 includes a built-in Aquastat and built-in mechanical timers

COMPONENTS

- STAINLESS STEEL:** Pump Housing, wear ring, bearing support, cartridge sleeve, rotor sleeve, rotor cover
- CARBON STEEL:** Motor housing
- ALUMINUM OXIDE CERAMIC:** Shaft
- CARBON IMPREGNATED:** Radial bearings
- EP (Ethylene Propylene Rubber):** O-ring and gaskets
- COMPOSITE:** Impeller

* This recirculating pump will be replaced if it fails within one (1) year from date of purchase due to defects in material or workmanship. Return it to the store where purchased. No labor costs are included in this warranty. The pump is warranted only when it is installed, operated and maintained in accordance with the printed instructions. This Limited Warranty is in lieu of any and all other warranties, express implied, including but not limited to the implied warranty of merchantability and fitness for a particular purpose. Manufacturer shall not be liable for any incidental or consequential damages and the sole remedy is a replacement part. Some States do not allow limitations on implied warranties or allow the exclusion or limitation of incidental or consequential damages, so the above limitations and exclusions may not apply to you. You may also have other rights, which may vary from State to State. APCOM® reserves the right to make product changes or improvements at any time without notice. ©APCOM 2019 — APC19005

