

Model 003/006 Plumb n' Plug Cartridge Circulators

The 003 and 006 Plumb n' Plug Cartridge Circulators are designed to conserve water, increase comfort and reduce the delivery time of hot water to outlet fixtures by periodically re-circulating hot water through the system. An average residence can save up to 25 gallons of wasted water per day. Factory pre-wired 6 foot line cord with optional 24 hour analog or 7 day digital programmable clock timers allow for easy installation. Simply Plumb it in, then Plug it in. Plumb n' Plug circulators include all the standard "00" maintenance-free design features-no mechanical seal, self lubricating, replaceable cartridge, quiet, efficient operation and unmatched reliability. Available in Bronze Construction with Sweat, Threaded or Union connections and optional Integral Flow Check (IFC).



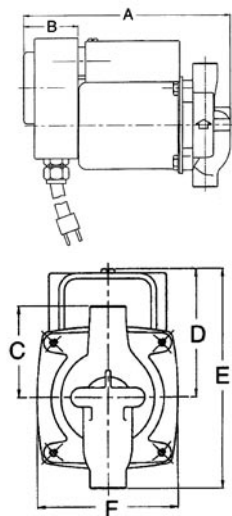
HYDRONIC COMPONENTS & SYSTEMS

Do it once.
Do it right.™ **Taco**®

Submittal Data Information Model 003/006 Plumb n' Plug with Digital Timer

Features

- Digital Timer, 7 day Programmable
- Large LCD Display
- Up to 10 ON/OFF Program Settings
- Easy-to-Use "Circular Program" Buttons
- On/Off Intervals as Short as 1 Minute
- 100 hour Capacitor Backup



Application

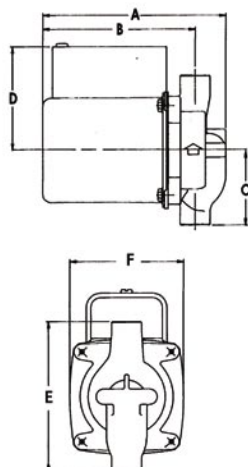
The Plumb n' Plug with Digital Timer allows up to 10 precise ON/OFF program settings to fit any homeowners' schedule. Multiple settings allow for different weekday/weekend run times. Run time intervals can be set as short as 1 minute to maximize energy savings. Easy-to-Use "circulator programming" clock face and large LCD display make settings a snap. Its on-board capacitor retains settings in memory for up to 100 hours, during power outages.

Pump Dimensions & Weights - Digital Timer

Model	Connection	A		B		C		D		E		F		Ship Wt.	
		in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	lbs.	Kg
003-BC4-8PNP	1/2" Swt	7-1/4	184	1-15/16	49	2-1/8	54	3-1/16	78	5-1/4	134	3-5/16	84	6.0	2.7
003-B4-2-PNP	3/4" Swt	7-1/4	184	1-15/16	49	2-3/16	56	3-1/16	78	5-1/4	134	3-5/16	84	6.0	2.7
003-BT4-2PNP	3/4" FNPT	7-1/4	184	1-15/16	49	2	51	3-1/16	78	5-1/4	134	3-5/16	84	6.0	2.7
003-BC4-9PNP	Union	7-1/4	184	1-15/16	49	2-31/32	76	3-1/16	78	5-1/4	134	3-5/16	84	6.0	2.7
PNP Models with Integral Flow Check (IFC)															
003-BC4-11PNP	1/2" Swt	8-1/8	205	1-15/16	49	2-13/16	56	3-1/16	78	5-1/4	134	3-5/16	84	6.0	2.7
003-BC4-10PNP	3/4" Swt	8-1/8	205	1-15/16	49	2-13/16	56	3-1/16	78	5-1/4	134	3-5/16	84	6.0	2.7
006-BC4-4PNP	1/2" Swt	7-1/4	184	1-15/16	49	2-1/8	54	3-1/16	78	5-1/4	134	3-5/16	84	6.0	2.7
006-B4-2PNP	3/4" Swt	7-1/4	184	1-15/16	49	2-3/16	56	3-1/16	78	5-1/4	134	3-5/16	84	6.0	2.7
006-BT4-2PNP	3/4" FNPT	7-1/4	184	1-15/16	49	2	51	3-1/16	78	5-1/4	134	3-5/16	84	6.0	2.7
006-BC4-5PNP	Union	7-1/4	184	1-15/16	49	2-31/32	76	3-1/16	78	5-1/4	134	3-5/16	84	6.0	2.7
PNP Models with Integral Flow Check (IFC)															
006-BC7-5PNP	1/2" Swt	8-1/8	205	1-15/16	49	2-13/16	56	3-1/16	78	5-1/4	134	3-5/16	84	6.0	2.7
006-BC7-4PNP	3/4" Swt	8-1/8	205	1-15/16	49	2-13/16	56	3-1/16	78	5-1/4	134	3-5/16	84	6.0	2.7

Application

For recirculation systems setup for constant circulation or with an optional aquastat control, use Plumb n' Plug with line cord only. Simply Plumb it in and Plug it in.



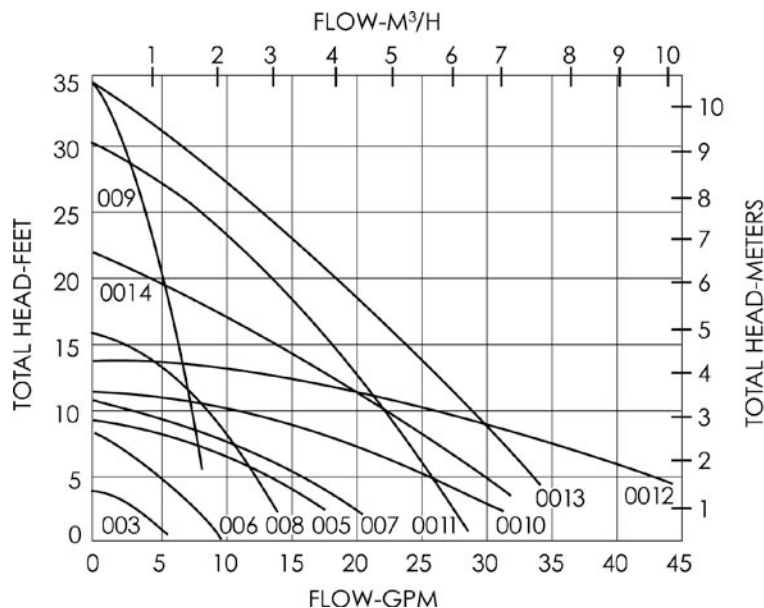
Pump Dimensions & Weights - Line Cord Only

Model	Connection	A		B		C		D		E		F		Ship Wt.	
		in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	lbs.	Kg
003-BC4-4PNP	1/2" Swt	5-1/8	130	4-1/8	105	2-3/16	56	3-1/16	78	3-5/16	84	4-13/32	112	6.0	2.7
003-B4-1PNP	3/4" Swt	5-1/8	130	4-1/8	105	2-1/8	54	3-1/16	78	3-5/16	84	4-1/4	108	6.0	2.7
003-BT4-1PNP	3/4" FNPT	5-5/8	143	4-7/8	124	2	51	3-1/16	78	3-5/16	84	4	102	6.0	2.7
003-BC4-5PNP	Union	5-5/32	131	4-11/32	110	2-31/32	76	3-1/16	78	3-5/16	84	5-15/16	151	6.0	2.7
006-BC4-2PNP	1/2" Swt	5-1/8	130	4-1/8	105	2-3/16	56	3-1/16	78	3-5/16	84	4-13/32	112	6.0	2.7
006-B4-1PNP	3/4" Swt	5-1/8	130	4-1/8	105	2-1/8	54	3-1/16	78	3-5/16	84	4-1/4	108	6.0	2.7
006-BT4-3PNP	3/4" FNPT	5-5/8	143	4-7/8	124	2	51	3-1/16	78	3-5/16	84	4	102	6.0	2.7
006-BC4-3PNP	Union	5-5/32	131	4-11/32	110	2-31/32	76	3-1/16	78	3-5/16	84	5-15/16	151	6.0	2.7

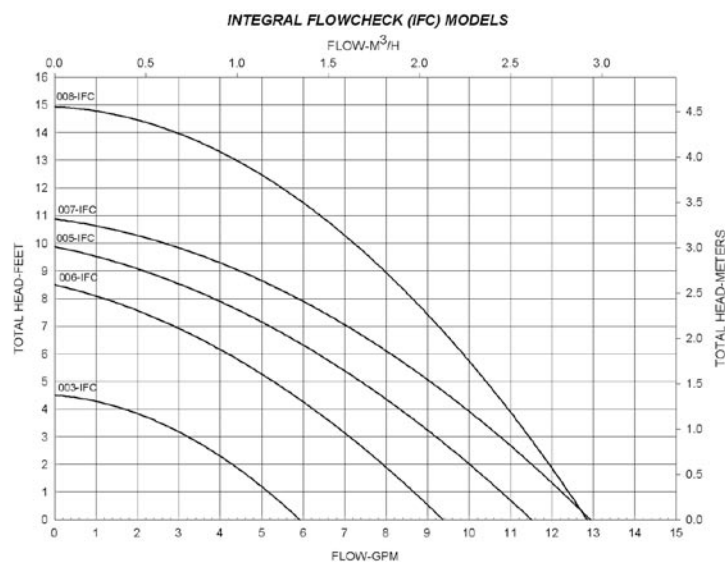
PNP - Line Cord Only with Integral Flow Check (IFC)

Model	Connection	A		B		C		D		E		F		Ship Wt.	
		in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	lbs.	Kg
003-BC4-7PNP	1/2" Swt	6	152	4-7/8	124	2-3/16	56	2-15/16	75	4-3/8	111	3-5/16	84	6.0	2.7
003-BC4-6PNP	3/4" Swt	6	152	4-7/8	124	2-3/16	56	2-15/16	75	4-3/8	111	3-5/16	84	6.0	2.7
006-BC7-3PNP	1/2" Swt	6	152	4-7/8	124	2-3/16	56	2-15/16	75	4-3/8	111	3-5/16	84	6.0	2.7
006-BC7-2PNP	3/4" Swt	6	152	4-7/8	124	2-3/16	56	2-15/16	75	4-3/8	111	3-5/16	84	6.0	2.7

60 Hz Performance Field



60 Hz Performance Field



HYDRONIC COMPONENTS & SYSTEMS

Do it once.
Do it right.™ **Taco**®