

PRODUCT BULLETIN #208

DATE: October 26, 2005

FROM: Michael Rosen, Product Manager – Commercial Products

SUBJECT: INTRODUCING THE NEW 3400-CP METERING FAUCET

Effective December 1, 2005 Chicago Faucets is proud to introduce the new 3400-CP highly vandal resistant 4" centerset single water inlet metering faucet. The 3400 is the single supply version of the reliable and successful MeterMix 3300-CP mixing-metering faucet. The simplicity of the 3400 design allows Chicago Faucets to provide this extremely durable faucet at a very affordable price.

The 3400-CP uses the dependable, yet affordable MVP™ metering cartridge. Adjustable cycle time allows the installer to customize the faucet run time to site conditions.

The new 3400-CP is a ruggedly designed cast brass faucet with a vandal resistant .5 GPM spray outlet and a handle that is both vandal resistant and ADA compliant. The 3400 is ideal for use in high-traffic commercial lavatories.

The 3400-CP is backed by a 5-year warranty against manufacturing defects.

3400-CP Features & Benefits	
Features	Benefits
Cast brass body, metal handle with hidden vandal resistant cap screw, vandal resistant outlet and brass inlet supply shank, threaded rods on 4" centers	Durable design and secure deck attachment withstands high-use and vandal prone environments
MVP Cartridge	Proven reliable cartridge is inexpensive to replace
4 3/4" integral cast brass spout	Extended spout increases user comfort
UPC listed to ASME A112.18.1, CSA approved and ADA compliant *	Meets or exceeds applicable codes for immediate specification acceptance
Adjustable cycle time	Customizable to site conditions
5 year limited warranties	Guaranteed reliability
10-day or less shipping lead times	Proven delivery record
Aesthetic design	Good looking faucet that beats the competition

* ADA compliance requires 5 lb force or less to operate.

3400-CP Specification Data

- Deck Mounted 4" centerset lavatory faucet
- 4 3/4" integral cast brass spout
- Metal handle
- Concealed vandal resistant handle screw
- MVP adjustable self-closing metering cartridge
- Finish: chrome plate
- E2805 Vandal resistant Econo-flo spray outlet
- 0.5 gpm (1.9 l/min.) maximum flow rate
- UPC listed to ASME A112.18.1m
- CSA B125 and ASME approved

MVP Metering Cartridge Features

- Proven performance backed by a 5-year warranty
- Patented self-cleaning feature for longer life span
- Simple cartridge design (minimal number of moving parts) eases maintenance and allows for cleaning and repair of cartridge
- Easily accessible timing adjustment nut allows timing modification (from 1 to 20 seconds) without turning off water supply
- Closes with water pressure rather than against water pressure facilitating tighter seals
- 10 years of proven market performance

Factory Settings and Adjustment Range

Flow Cycle Volume: .25 Gallons Per Cycle Maximum*

Flow Cycle Timing: 12 seconds* (range = 1 to 20 seconds, based on pressure)

*Based on 60 PSI for both hot and cold inlet pressures

Competitive Cross Reference

	CHICAGO	SYMMONS
Faucet Only	3400-CP	S-61
Faucet w/ Grid Drain	3400-CP & 327-ACP	S-61-G

Pricing

Model #	List Price
3400-CP	\$148.00
3400-TCP (w/ mixing T)	\$187.00

Repair Parts

Part Number	Description	List Price
2500-005JKCP	Handle Index Button	\$ 4.49
420-020JKNF	V.P. Screw, 1/8 flat hex head x 1/2	\$ 3.00
420-022JKNF	Wrench, 1/8 Hex	\$ 3.49
3400-002JKCP	Handle Kit	\$ 11.80
3300-103KJKNF	Actuator and MVP Cartridge Kit	\$ 39.50
3300-003KJKNF	Actuator Assembly	\$ 24.00
3300-006JKNF	Washer (Box of 12)	\$ 3.25
667-402JKNF	MVP Dashpot Filter (Box of 12)	\$ 4.50
671-XJKNF	MVP Metering Valve Cartridge (Must be purchased with 3300-006JKNF)	\$ 33.46
E2805JKCP	V.P. Econo-flo spray outlet w/ key	\$ 19.38
3-024JKRCF	V.P. key	\$ 2.79
634-215JKRBF	Guide Shank	\$ 4.44
634-124JKNF	Steel Washer	\$ 1.95
689-113RBF	Locknut	\$ 4.62
126-PPJKNF	Guide Shank Pre-Pack	\$ 12.87
555-313JKNF	Washer	\$ 3.00
1797-114JKNF	Basin Cock Washer	\$ 1.03
49-004JKRBF	Locknut	\$ 3.11
49-005JKRBF	Coupling Nut	\$ 3.11
150-PPJKNF	Supply Attachment Pre-Pack	\$ 5.05

Warranty

Similar to other Chicago Faucets metering faucets, the 3400-CP is warranted to be free from defects in material and workmanship for a period of five (5) years from the date of purchase when properly installed and serviced. The 3400-CP has a lifetime warranty on the brass body and a one (1) year warranty on the chrome plate.