

# BOARD OF WATER SUPPLY

CITY AND COUNTY OF HONOLULU  
630 SOUTH BERETANIA STREET  
HONOLULU, HI 96843  
www.boardofwatersupply.com



August 2017

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## LIST OF ACCEPTABLE BACKFLOW PREVENTION ASSEMBLIES MEETING AWWA STANDARDS C510-92 & USC-FCCC & HR

### APPROVED LIST OF REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTION ASSEMBLIES

<u>MANUFACTURER</u>	<u>MODEL</u>	<u>SIZE</u>
Ames	4000 RP	- 4", 6", 8", 10"
	4000SS	- 2 1/2", 3", 4", 6"
	4000B	- 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"
	4000BM2	- 1"
	4000CIV	- 2 1/2", 3", 4", 6", 8", 10"
	400B	- 3/4", 1", 1 1/4", 1 1/2", 2"
	Colt 400	- 2 1/2", 3", 4", 6", 8", 10"
	Colt 400N/Z	- 8"
	Maxim 400	- 2 1/2", 3", 4", 8", 10"
	Maxim 400N/Z	- 6"
	UB400B	- 3/4", 1", 1 1/4", 1 1/2", 2"
	(Note: Ames uses various alpha sub-designations not listed here and subject to change.)	
Apollo/Conbraco	4020102	- 1/4", 3/8"
	40203	- 1/2"
	40204	- 3/4"
	40205	- 1"
	40206	- 1 1/4"
	40207	- 1 1/2"
	40208	- 2"
	4D-200	- 2 1/2", 3", 4"
	RP40	- 1/4", 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4", 6", 8", 10"
	(Note: Apollo/Conbraco uses various alpha sub-designations not listed here and subject to change.)	
ARI	RP 500	- 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"
Backflow Direct	Deringer 40	- 2 1/2", 3", 4"
Cash Acme	RP100	- 3/4", 1", 1 1/2", 2"
	RP200	- 1/2", 3/4"
	RP500	- 3/4", 1"
Cla-Val	RP4	- 2 1/2", 3", 4", 6", 8", 10"
Febco	760	- 2 1/2", 3", 4", 6", 8", 10"
	760N	- 2 1/2", 3", 4" (VUVU)
	760Z	- 2 1/2", 3", 4" (VUVU)
	825Y	- 3/4", 1", 1 1/4", 1 1/2", 2"
	825YA	- 3/4", 1", 1 1/2", 2"
	825YD	- 2 1/2", 3", 4", 6", 8", 10"
	825YAR*	- 3/4", 1", 1 1/2", 2"
	825YR*	- 3/4", 1", 1 1/2", 2"
	860	- 3/4", 1/2", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4", 6", 8"
	860U	- 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"
	880*	- 2 1/2", 3", 4", 6", 8", 10"
	880V (N & Z configuration)	- 2 1/2", 3", 4", 6", 8", 10"
	LF825Y & LF825YA	- 3/4", 1", 1 1/2", 2"
	LF860	- 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4", 6"
	LF880V	- 2 1/2", 3", 4", 6"

PLEASE SEE REVERSE SIDE FOR MORE COMPANIES

Pure water...our greatest need – use it wisely

8/11/2017 11:31 AM

Flowmatic	RPZ RPZE RPZE-II RPZII	- ¾", 1", 1 ½", 2", 2 ½", 3", 4", 6", 8" - ¾", 1", 1 1½", 2" - ½", ¾" - ½", ¾"
Watts	909  009 009QT 009M1PCQT 009M2QT 009M3QT U009 LF909  LF009 919QT 919AQT U919QT 919ZQT U919AQT 990-RW 992-RW 994 (Ames 4000SS) 995 957 957QT 957NQT 957ZQT 967 LFU919QT LFU919QT	- ½", ¾" (vertical up), 1" (vertical up), 1 ¼", 1 ½", 2", 2 ½", 3", 4", 6", 8", 10" - ¼", 3/8", ½", ¾", 1", 1 ¼", 1½", 2", 2½", 3" - 1 ¼", 1 ½", 2" - 1", 1 ¼", 1 ½", 2" - 1", 1 ¼", 1 ½", 2" - ¾" - ½", ¾", 1", 1 ¼", 1 ½", 2" - ¾", 1", 1 ¼", 1 ½", 2", 2 ½", 3", 4", 6", 8", 10" - ¾", 1", 2", 2 ½", 3" - 1", 1 ¼", 1 ½", 2" (H) - 1", 1 ¼", 1 ½", 2" (VUVD) - 1", 1 ¼", 1 ½", 2" (H) - 1", 1 ¼", 1 ½", 2" (VUVU) - 1", 1 ¼", 1 ½", 2" (VUVD) - 4", 8", 10" - 4", 10" - 2 ½", 3", 4", 6" - 1 ¼", 1 ½" - 2 ½", 3", 4", 6", 8", 10" - 2 ½", 3", 4" (H) - 2 ½", 3", 4" (VUVD) - 2 ½", 3", 4" (VUVU) - 2 ½", 3", 4", 6", 8", 10" - ¾", 1" - 1", 1 ¼" (VD)

(Note: Watts uses various alpha sub-designations not listed here and subject to change.)

Wilkins (Neptune/SMR)	375 375A 375AR 375ARXL 375AST 375 AXL 375 MS 375 XL 375 XLMS 475 475 MS 475V 475V MS 475 XL & XLMS 475 XLV & XLVMS 575* 575A 575 575-M8" 575-M10" 957 975*  975A* 975 BMS* 975 MS* 975 XL 975 XLMS 975 XLTCU 975 XLU 975 XLV 975 XL BMS 975 XL2	- 1 ¼", 1 ½", 2", 2 ½", 3", 4", 6", 8", 10" - 2 ½", 3", 4", 6", 8" (H) - 2 ½", 3", 4", 6", 8", 10" - 2 ½", 3", 4", 6", 8", 10" - 2 ½", 3", 4", 6" - 2", 2 ½", 3", 4", 6", 8", 10" - 2 ½", 3", 4", 6", 8", 10" - ½", 1 ¼", 1 ½", 2", 2 ½", 3", 4", 6", 8", 10" - 2 ½", 3", 4", 6", 8", 10" - 2 ½", 3", 4", 6", 8", 10" - 2 ½", 3", 4", 6", 8", 10" - 2 ½", 3", 4", 6", 8", 10" - 2 ½", 3", 4", 6", 8", 10" - 2 ½", 3", 4", 6", 8", 10" - 2 ½", 3", 4", 6", 8", 10" - ¾", 1" - ¾", 1" - 1 ¼", 1 ½", 2", 2 ½", 3", 4", 6" - 4" x 4" x 8" Manifold - 6" x 6" x 10" Manifold - 2 ½", 3", 4", 6", 8", 10" - ¾", 1", 1 ¼", 1 ½", 2", 2 ½", 3", 4", 6", 8", 10" - ¾", 1", 1 ¼", 1 ½", 2" - 2 ½", 3", 4", 6", 8", 10" - 2 ½", 3", 4", 6", 8", 10" - ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½", 2" - ¾", 1", 1 ¼", 1 ½", 2" - ¾", 1", 1 ¼", 1 ½", 2" (H) - ¾", 1", 1 ½", 2" - ¾", 1" - ¾", 1", 1 ¼", 1 ½", 2" - ¼", 3/8", ½", ¾", 1", 1 ¼", 1 ½", 2
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(Note: Wilkins uses various alpha sub-designations not listed here and subject to change.)

\*No longer manufactured, replacement parts may be available.  
Assemblies no longer manufactured and without replacement parts are not listed.  
Various manufacturers offer assemblies that are capable of being installed vertical-up and vertical-down. Contact manufacturer's representative to confirm vertical installation capabilities.