



RP



DCVA

PWSB WATER METER SPECS				
Meter Size	Max GPM	Meter Length	Wall Distance	Floor Distance
5/8"	20 Max	12 1/2"	12"	12" to 24"
3/4"	30 Max	14 1/4"	12"	12" to 24"
1"	50 Max	16 1/4"	12"	12" to 24"
1.5" Flange	100 Max	13"	18"	12" to 24"
2" Flange	160 Max	17"	18"	12" to 24"
3"	450 Max			
4"	1000 Max			



AVB



Residential Dual Ck

BACKFLOW PREVENTION ASSEMBLY INFORMATION (BFPA)		
Different Makes		
Wilkins - Watts - Febco - Ames - Conbraco		
BFPA	Wall Distance	Floor Distance
RP	12"	12" to 46"
DC	12"	30" to 54"
PVC	12" See Note	
SPVB	12" See Note	



PVB



Hose VB

NOTE: PVB'S and SPVB'S ARE TO INSTALLED 12" ABOVE THE HIGHEST POINT OF USE

- 1 ALL BFPA'S SHALL MEET THE APPROVAL OF USC, AWWA, UL, AND OR THE PWSB STANDARDS
- 2 BFPA'S MAY RESULT IN A CLOSE LOOP SYSTEM - EXPANSION TANKS ARE REQUIRED - CHECK WITH THE STATE PLUMBING CODE
- 3 ALL BFPA'S MUST BE INSTALLED DIRECTLY AFTER THE WATER METER AND BEFORE ANY DOWNSTREAM BRANCHES
- 4 BFPA'S WILL RESULT IN PSI LOSSES
- 5 ALL VERTICAL INSTALLATIONS MUST BE APPROVED BY THE PAWTUCKET WATER SUPPLY BOARD
- 6 DOMESTIC WATER ONLY - STRAINERS MAY AID IN THE PROTECTION OF THE BFPA
- 7 ALL BFPA'S SHALL BE EQUIPPED WITH REPAIR KITS
- 8 AIR GAP SEPERATION FOR RP BFPA MUST BE TWICE THE DIAMETER OF THE RELIEF PORT
- 9 ALL BFPA'S MUST BE TESTED UPON INSTALLATION AND ANNUALLY THEREAFTER
- 10 A COPY OF ALL BFPA TEST REPORTS - PASS AND FAIL TO BE SENT TO THE PWSB - ONE COPY TO BE GIVEN TO THE OWNER
- 11 ALL TESTERS MUST BE REGISTERED WITH THE PWSB AND MUST SUBMIT A COPY OF THEIR TEST CERTIFICATE EVERY 3 YEARS
- 12 ALL CERTIFIED TESTERS SHALL SUBMIT ANNUAL TEST KIT CALIBRATION

