1. DIRECT CONNECTION TO POTABLE WATER SYSTEM WITH A SVB OR PVB

- CHEMICAL DISPENSER, NO LISTING REQUIRED

- MUST NOT BE SUBJECTED TO BACK PRESSURE
- IF SUBJECTED TO BACK PRESSURE, AN RPZ IS REQUIRED

2. CONNECTION TO MOP SINK FAUCET WITH PRESSURE BLEEDING DEVICE (WHERE PERMITTED BY THE AHJ)

- "ASSE 1055 LISTED CHEMICAL DISPENSER"

- SHUTOFF VALVE

- PRESSURE BLEEDING DEVICE

- MUST BE CODE COMPLIANT MATERIAL UP TO CONNECTION TO CHEMICAL DISPENSER

3. DIRECT CONNECTION TO POTABLE WATER SYSTEM WITH ASSE 1055* CHEMICAL DISPENSER (WHERE PERMITTED BY THE AHJ)

- "ASSE 1055 LISTED CHEMICAL DISPENSER"

- INTEGRAL MEANS OF BACKFLOW PROTECTION
- MUST NOT BE SUBJECTED TO BACK PRESSURE
- IF SUBJECTED TO BACK PRESSURE, AN RPZ IS REQUIRED

AHJ = AUTHORITY HAVING JURISDICTION
AVB = ATMOSPHERIC VACUUM BREAKER
PVB = PRESSURE VACUUM BREAKER
RPZ = REDUCED-PRESSURE PRINCIPLE
SVB = SPILL-PROOF VACUUM BREAKER

Typical Chemical Dispenser Installations

Telephone: (651) 284-5063

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