

ASSE Standards Quick Guide

The cross-connection control surveyor's cheat sheet for backflow preventers and their corresponding ASSE standard name and numbers referenced in most state plumbing codes. The four-digit standard number can often be found imprinted on the backflow preventer.

			USES			
ASSE Standard #	ASSE Standard	TESTABLE	HIGH HAZARD	BACK SIPHONAGE	BACK PRESSURE	CONTINUOUS PRESSURE
1001	Atmospheric Type Vacuum Breakers	✗	✓	✓	✗	✗
1002	Anti-Siphon Fill Valves for Water Closet Tanks	✗	✓	✓	✗	✓
1011	Hose Connection Vacuum Breakers	✗	✓	✓	✗	✗
1012	Backflow Preventers with an Intermediate Atmospheric Vent	✗	✗	✓	✓	✓
1013	Reduced Pressure Principle Backflow Prevention Assemblies	✓	✓	✓	✓	✓
1015	Double Check Backflow Prevention Assemblies	✓	✗	✓	✓	✓
1018	Trap Seal Primer Valves – Potable Water Supplied	✗	✓	✓	✗	✓
1019	Wall Hydrant with Backflow Protection and Freeze Resistance	✗	✓	✓	✗	✗
1020	Pressure Vacuum Breaker Assemblies	✓	✓	✓	✗	✓

USES

ASSE Standard #	ASSE Standard	TESTABLE	HIGH HAZARD	BACK SIPHONAGE	BACK PRESSURE	CONTINUOUS PRESSURE
1022	Backflow Preventer for Beverage Dispensing Equipment	✗	✗	✓	✓	✓
1024	Dual Check Backflow Preventers	✗	✗	✓	✓	✓
1032	Dual Check Valve Backflow Preventers for Carbonated Beverage Dispensers, Post Mix Type, & Non-Carbonated Beverage Dispensers	✗	✗	✓	✓	✓
1035	Laboratory Faucet Backflow Preventers	✗	✓	✓	✗	✗
1044	Trap Seal Primer – Drainage Types & Electric Device Types	✗	✓	✓	✗	✓
1047	Reduced Pressure Detector Backflow Prevention Assemblies	✓	✓	✓	✓	✓
1048	Double Check Detector Backflow Prevention Assemblies	✓	✗	✓	✓	✓
1052	Hose Connection Backflow Preventers	✓	✓	✓	✗	✗
1053	Dual Check Backflow Preventer Wall Hydrants – Freeze Resistant Type	✗	✓	✓	✗	✗
1056	Spill Resistant Vacuum Breaker Assemblies	✓	✓	✓	✗	✓
1057	Freeze Resistant Sanitary Yard Hydrants with Backflow Protection	✗	✓	✓	✗	✗