

Part 1 General

1.1 CONTRACT CONDITIONS

- .1 The General Conditions of Division 01 shall be read in conjunction with this Division, all of which shall be considered an integral part of this Contract.

1.2 WORK INCLUDED

- .1 Domestic Water Heater

1.3 STANDARDS

- .1 National Plumbing Code 2010.

2.0 Products

2.1 SERVICE WATER STORAGE TANK

- .1 246 l storage, 1034 kPa working pressure.
- .2 3000 W, 240V/60/1, ETL listed.
- .3 Standard of acceptance: Bradford White Model M-2-HE65R6DS.

2.2 VACUUM BREAKER

- .1 Standard of Acceptance: Watts Series N36 M1, 15 mm.

2.3 EXPANSION TANK

- .1 Certified to ANSI/NSF 61 for potable water use.
- .2 Butyl diaphragm.
- .3 Standard of Acceptance: Watts Model DET-5-M1

3.0 Execution

3.1 GENERAL

- .1 Meet the requirements of the National Plumbing Code for service water heaters.

3.2 INSTALLATION

- .1 Provide pressure/temperature relief, and pipe to within 150 mm of floor.

3.3 TESTING

- .1 Hydrostatically test and clean separate from but to the same standards as the connected piping systems.

END OF SECTION