

Hydronic Buffer Tank

STANDARD FEATURES

- Four each female connection ports, 1 1/2 NPT on BT25-H & BT40-H, 2" NPT on BT80-H
- Inner liner of SUS304 Stainless Steel (26 & 40-18ga. 80-16ga)
- Expanded polyurethane resin foam layer for R12 insulation value
- White powder coated galvanized steel outer jacket.
- 3/4 female NPT drain with SST plug.
- 3/4 female NPT vent/PRV port
- 1/2 female NPT Aquastat port
- 1/4" ID temperature sensor well.
- Two each 3kW electric immersion heaters with over-temp protection and junction box. 230V single phase/60Hz.

MODEL: BT26-H
 Part No: AC-BT26-H
 Storage Capacity, 26 US Gallons
 Heating Capacity, 6kW (20,500 BTU/hr)

MODEL: BT40-H
 Part No: AC-BT40-H
 Storage Capacity, 40 US Gallons
 Heating Capacity, 6kW (20,500 BTU/hr)

MODEL: BT80-H
 Part No: AC-BT80-H
 Storage Capacity, 80 US Gallons
 Heating Capacity, 6kW (20,500 BTU/hr)



260 North Elm St., Westfield, MA 01085
 (800) 465-8558 Fax: (413) 564-5815

7555 Tranmere Drive, Mississauga, ONT. L5S 1L4 Canada
 (905) 670-5888 Fax: (905) 670-5782

www.spacepak.com

PROJECT: _____ **DATE:** _____

LOCATION: _____

CUSTOMER: _____

ENGINEER: _____

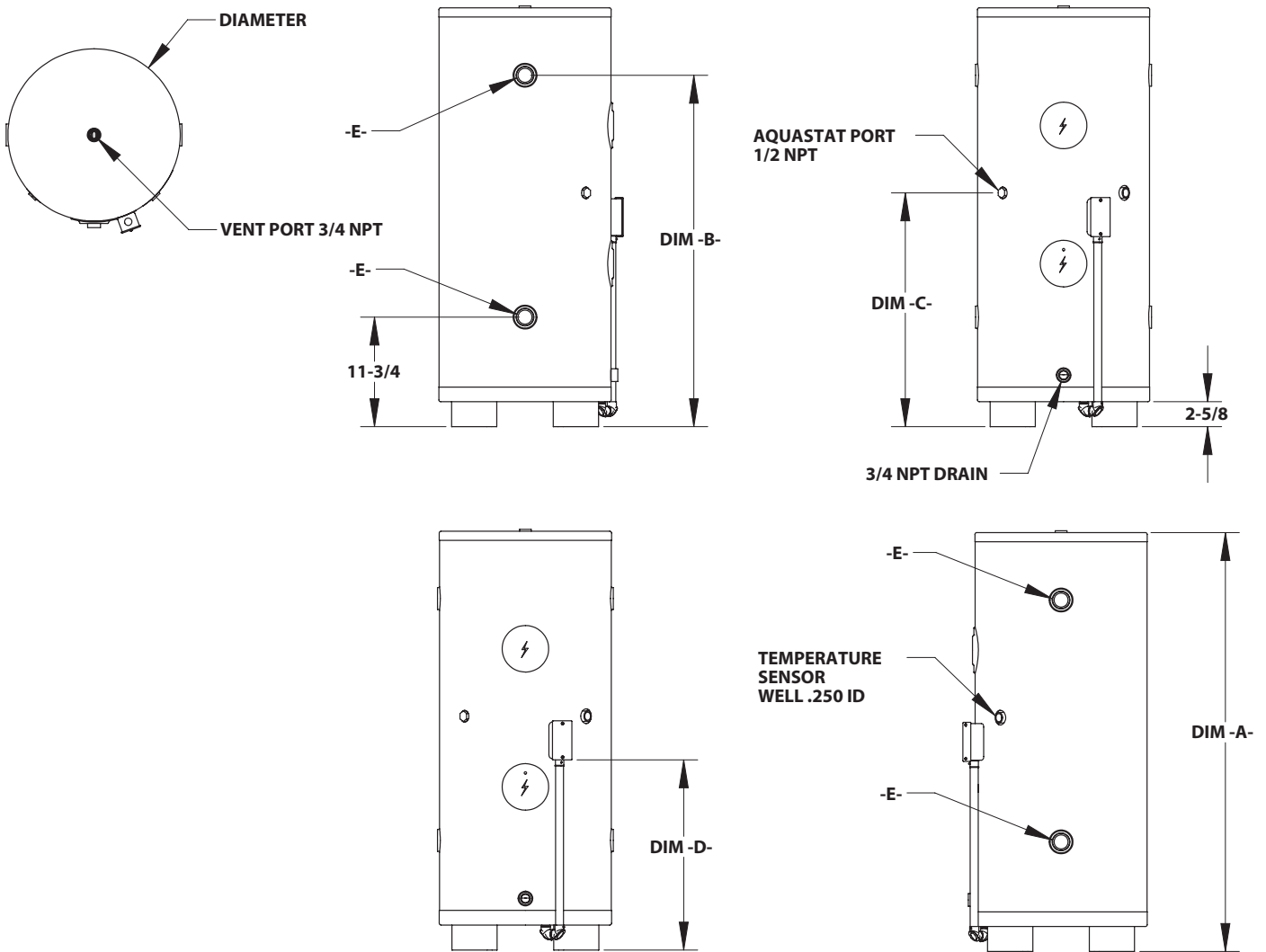
SUBMITTED BY: _____

FOR: Reference Approval Construction

UNIT DESIGNATION: _____

SCHEDULE NUMBER: _____

SUBMITTAL DATA: BUFFER TANK



Specifications

Model		BT26-H	BT40-H	BT80-H
Dimensions	Diameter	18-1/2"	18-1/2"	23-5/8"
	-A-	45"	60"	64-1/8"
	-B-	37-3/4"	52-3/4"	55-1/2"
	-C-	25-1/8"	34-1/8"	34-5/8"
	-D-	20-1/2"	26-5/8"	32-1/2"
Port Diameter NPT	-E-	1-1/2"	1-1/2"	2"
Capacity	US Gal.	26	40	80
Max Water Flow	GPM	36	36	48
Ship Weight	lbs.	84	104	130
Empty Weight	lbs.	77	97	125
Full Weight	lbs.	304	446	805
Min Circuit Ampacity	Amps	30	30	30