



INTERSTOR[®]

DTB

BUFFER TANKS

DTB 25 | DTB 55 | DTB 80

Reduce Short Cycling & Increase Efficiency

When paired with our HPX air-to-water heat pumps or low mass high-efficiency condensing boilers, the DTB delivers steadier, more reliable heat across all zones in the home. These buffer tanks are designed to minimize short cycling which improves efficiency and reduces wear & tear on the system.

QUALITY CONSTRUCTION

- Stainless steel vessel
- Stainless steel connection fittings
 - Two 1.5" NPT ports for heating appliance
 - Two 1.5" NPT ports for heating system
- 3/8" ID thermal well for temperature control
- 2" thick polystyrene foam insulation, reducing standby tank temperature losses
- Top system supply connection and side system return connections
- Side heating connections for a flexible installation
- Polypropylene jacket resistant to scratches and dents



THE **SMART CHOICE** FOR
HEAT AND HOT WATER

IBC[®]

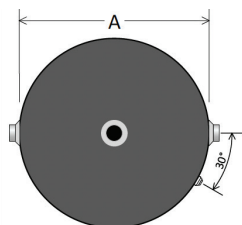


DTB BUFFER TANKS



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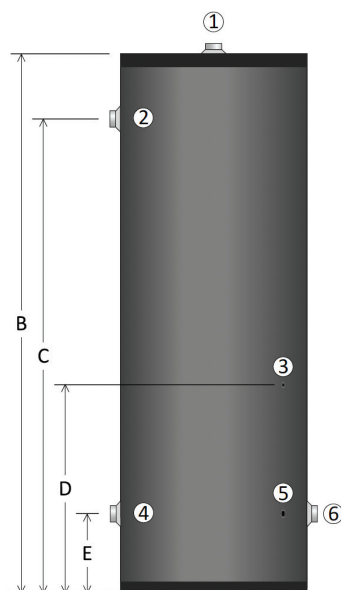


DIMENSIONS	DTB 25	DTB 55	DTB 80
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A Diameter	20.1"	21.8"	23.8"
B Height	38.6"	61.7"	68.9"
C Heat Supply	30.7"	52.6"	60.3"
D Sensor / Aquastat Well	22.5"	24"	26.3"
E Heat Return, Drain, and System Return	9.6"	10.4"	10.1"

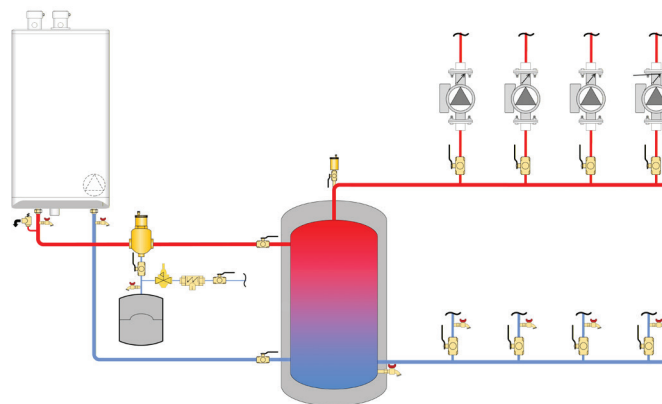
CONNECTIONS	DTB 25	DTB 55	DTB 80
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1 System Supply	1.5" M	1.5" M	1.5" M
2 Heat Supply	1.5" M	1.5" M	1.5" M
3 Sensor / Aquastat Well	n/a	n/a	n/a
4 Heat Return	1.5" M	1.5" M	1.5" M
5 Drain	.75" F	.75" F	.75" F
6 System Return	1.5" M	1.5" M	1.5" M

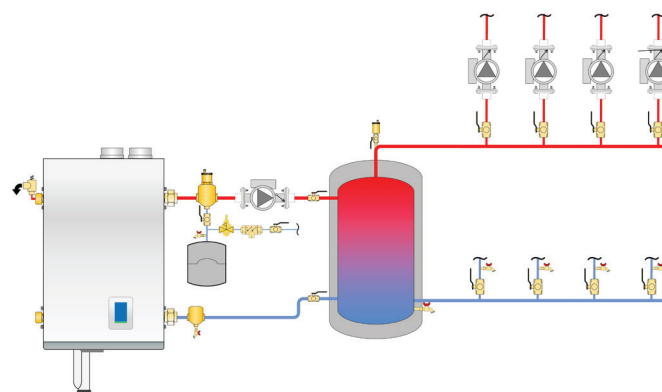


PIPING DIAGRAMS

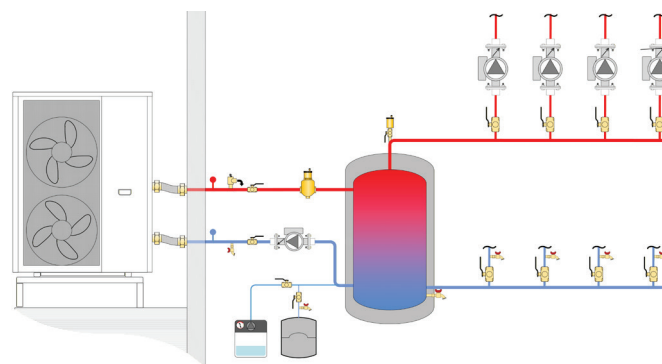
IBC Superflow Boiler and Buffer Tank Piping



IBC SL Boiler and Buffer Tank Piping



IBC HPX Air-To-Water Heat Pump and Buffer Tank Piping



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All information contained in this brochure is subject to change without notice.
Due to clerical error, regulation change or product development please confirm all information with IBC.

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