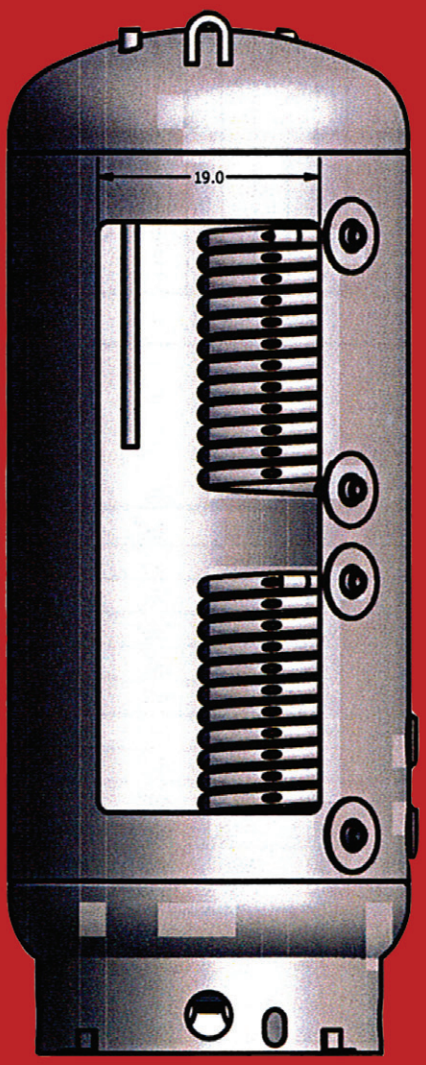
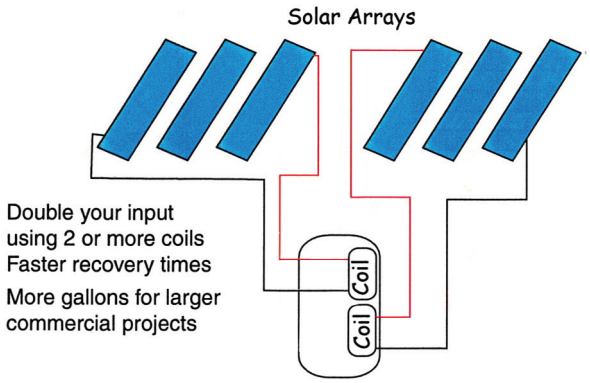
Badgerland Tanks

For all your water storage needs

Water Storage Vessels
Dual Coil

- **ASME Rated**
- **Multiple coils available**
  Coil sizes are 17" diameter,
  42" (large), 21 (small)
- **Glass lined with premium glass protection**
- **Topcoat offers a R-16 insulation value**
- **Electric or boiler back-up (electric back-up requires additional flanged fittings)**
- **Lifting Lugs** – standard.
- **Five year limited warranty on steel tank**
- **Vertical or horizontal**
- **Jacketed also available**

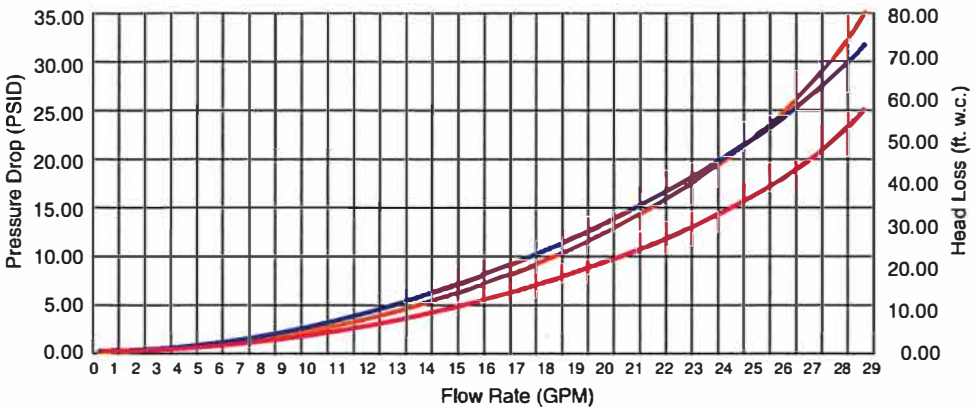


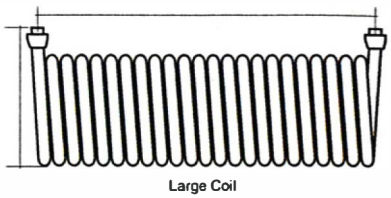


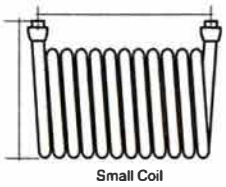
Double your input
using 2 or more coils
Faster recovery times

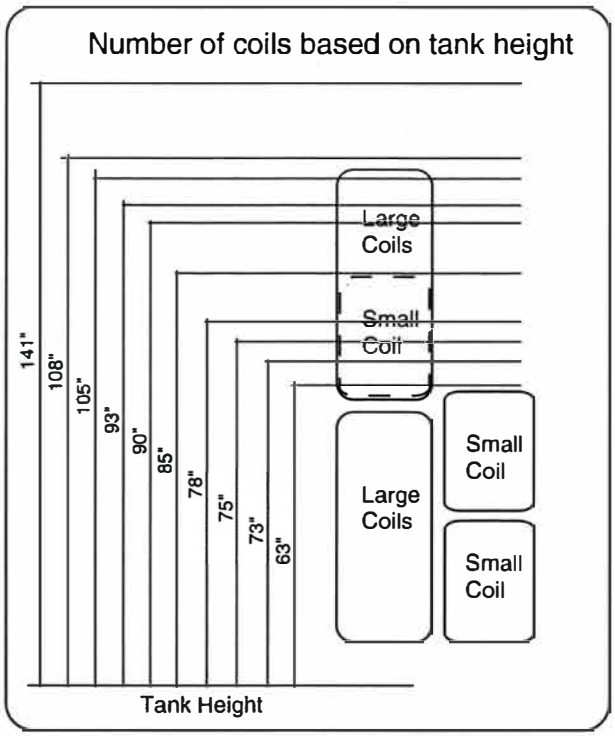
More gallons for larger
commercial projects

Pressure Drop Curve

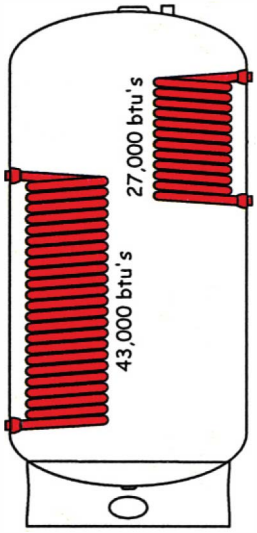






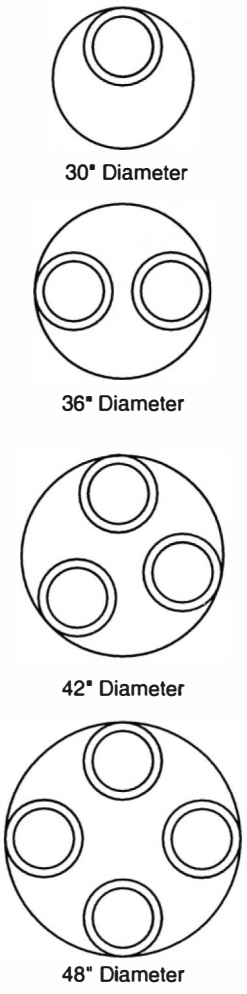


From the Solar collector - 100 degrees
Incoming water temperature - 40 degrees
40 degree rise
3 GPM



Part No.	*Nominal Gal. Cap.	Gal Cap.	Dia.	Vert. HT.	Hori. HT.	E	H	L	D	Tappings A	B	C	Weight @125#
BS-30-063C	193	175	30"	67"	39"	4"	17.5	63"	18"	2.5"	1"	3"	303
BS-30-075C	229	210	30"	79"	39"	4"	17.5"	75"	24"	2.5"	1"	3"	347
BS-30-085C	260	240	30"	89"	39"	4"	17.5"	85"	29"	2.5"	1"	3"	383
BS-36-078C	344	310	36"	82"	45"	4"	19"	78"	24"	2.5"	1"	3"	527
BS-36-085C	375	340	36"	89"	45"	4"	19"	85"	27.5"	2.5"	1"	3"	569
BS-36-090C	397	360	36"	94"	45"	4"	19"	90"	30"	2.5"	1"	3"	599
BS-42-084C	504	453	42"	88"	51"	4"	20.5"	84"	25.5"	3"	1"	3"	716
BS-42-093C	558	505	42"	97"	51"	4"	20.5"	93"	30"	3"	1"	3"	848
BS-42-105C	630	575	42"	109"	51"	4"	20.5"	105"	36"	3"	1"	3"	934
BS-48-073C	572	500	48"	77"	57"	4"	22"	73"	18.5"	3"	1"	3"	1025
BS-48-096C	752	675	48"	100"	57"	4"	22"	96"	30"	3"	1"	3"	1173
BS-48-108C	846	765	48"	112"	57"	4"	22"	108"	36"	3"	1"	3"	1301
BS-48-141C	1128	1040	48"	145"	57"	4"	22"	141"	52.5"	3"	1"	3"	1652

Number of coils based on tank diameter and output requirements



Badgerland Tanks
For all your water storage needs
toll-free: 877-377-0011 fax: 877-280-0022
www.BadgerlandTanks.com

Badgerland Tanks is a division of Hot Water Products, Inc.