

Model	Storage Capacity [l]	Tank Inlet and Outlet Connection Sizes [in]	Vessel Dimensions incl. Insulation (OD x H) [mm]	Heating Coil Capacities* [kW]	Standing Losses [W]	Energy Efficiency Class
ATSH 160	172	0.75	700 x 1240	29.7	50	B
ATSB 200	212	1.25	700 x 1485	n/a	53	B
ATSI 200	212	0.75	700 x 1480	19.1	52	B
ATSH 200	212	0.75	700 x 1490	38.3	58	B
ATSB 300	289	1.25	700 x 1735	n/a	65	B
ATSI 300	289	1.00	700 x 1740	29.7	63	B
ATST 300	289	1.00	700 x 1740	17.0 + 29.7	66	B
ATSH 300	289	1.00	700 x 1740	55.3	66	B
ATSR 300	289	1.25	700 x 1740	37.0 + 29.0	66	B
ATSB 350	339	1.25	700 x 1930	n/a	70	B
ATSI 350	339	1.00	700 x 1940	29.7	68	B
ATST 350	339	1.00	700 x 1940	19.1 + 29.7	71	B
ATSB 400	411	1.50	800 x 1725	n/a	75	B
ATSI 400	411	1.00	800 x 1735	36.1	72	B
ATST 400	411	1.00	800 x 1735	19.1 + 36.1	76	B
ATSH 400	411	1.50	800 x 1735	80.8	85	C
ATSR 400	411	1.50	750 x 1975	39.0 + 35.0	85	C
ATSB 500	490	1.50	800 x 1975	n/a	83	B
ATSI 500	490	1.00	800 x 1990	36.1	79	B
ATST 500	490	1.00	800 x 1990	19.1 + 36.1	83	B
ATSH 500	490	1.50	800 x 1985	85.1	98	C
ATSR 500	490	1.50	800 x 1985	42.0 + 53.0	98	C
ATSB 580	575	1.50	850 x 1985	n/a	106	C
ATSI 580	575	1.50	850 x 1990	38.3	102	C
ATST 580	575	1.00	800 x 1990	19.1 + 38.3	105	C
ATSB 750	756	2.00	950 x 2055	n/a	120	C
ATSI 750	756	1.50	950 x 2080	51.0	116	C
ATST 750	756	1.50	950 x 2080	29.7 + 51.0	120	C
ATSH 750	756	2.00	950 x 2075	106.4	120	C
ATSR 750	756	1.50	950 x 2080	66.0 + 65.0	120	C
ATSB 860	864	2.00	1000 x 2045	n/a	129	C
ATSB 1000	990	2.00	1950 x 2045	n/a	140	C
ATSI 1000	990	2.00	1050 x 2080	51.0	135	C
ATST 1000	990	2.00	1050 x 2080	38.3 + 59.0	140	C
ATSH 1000	990	2.00	1050 x 2075	149.8	140	C
ATSR 1000	990	2.00	1050 x 2090	74.0 + 77.0	140	C

* ATSB, ATSI, ATST, ATSH coil heating capacities based on 80/60:10/60 primary/secondary flow temperatures.

ATSR coil heating capacities based on 80/45 primary (upper coil) and 55/45 primary (lower coil) temperatures for renewable heat sources.