



AQUAMAX



- ◆ LIMITED LIFETIME WARRANTY
- ◆ CANADIAN DESIGNED MADE IN EUROPE
- ◆ AISI 444 TANK MATERIAL
PICKLED AND PASSIVATED
- ◆ SS316L COIL MATERIAL
- ◆ SINGLE COIL
(DOUBLE COIL OR NO COIL BUFFER TANK
INFO AVAILABLE UPON REQUEST)
- ◆ SIZES FROM 32 TO 132USG
- ◆ INDUSTRY LEADING HOT WATER
PERFORMANCE
- ◆ TANK INCLUDES:
 - TEMPERATURE GAUGE
 - T&P RELIEF VALVE
- ◆ OPTIONAL
 - 10K OHMS WIRE SENSOR
 - THERMOSTAT CONTROL

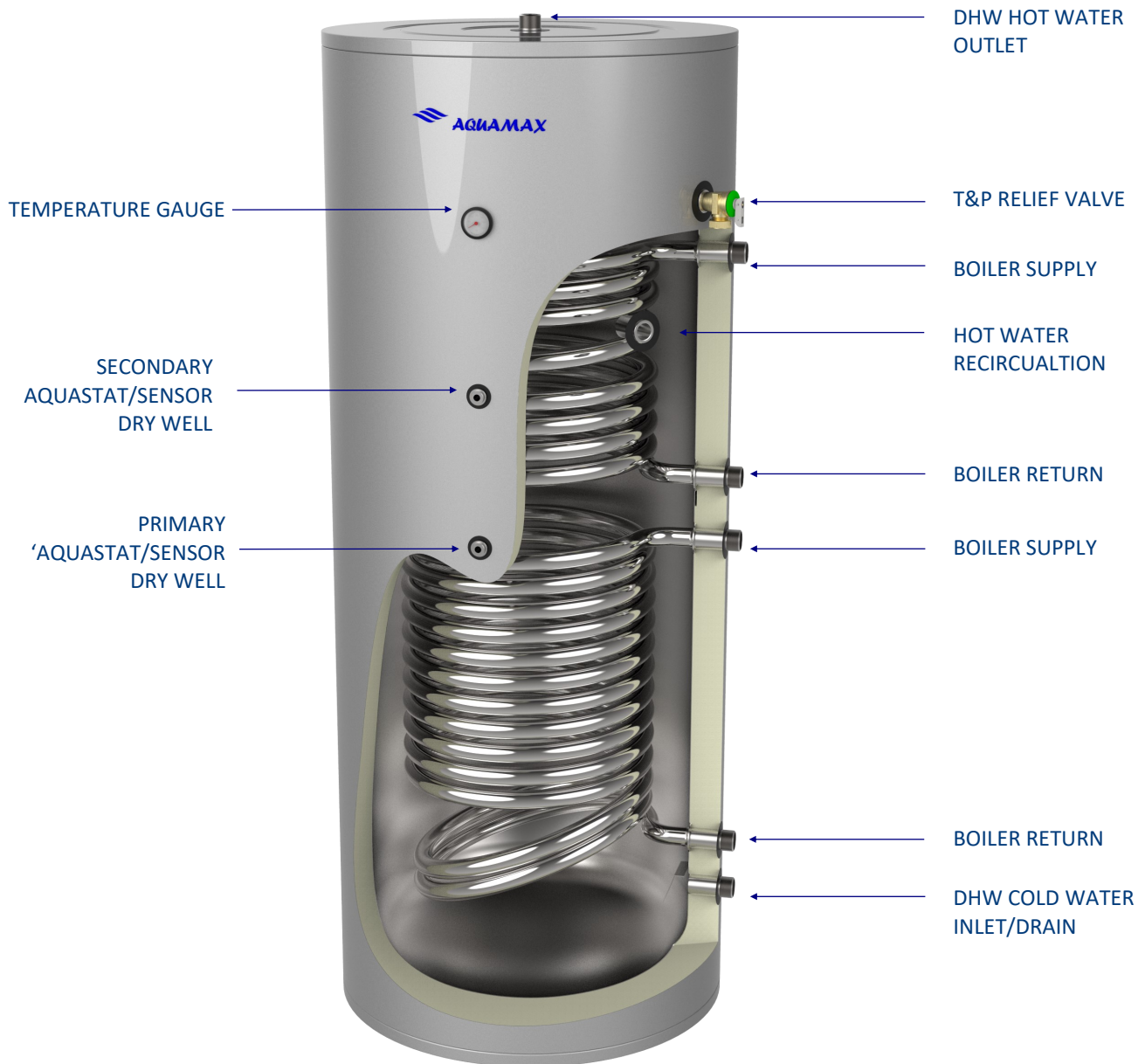
Indirect Fired Storage Tanks
Stainless Steel

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Stainless Steel Indirect Fired Tanks

Our high quality 444 grade stainless steel indirect fired tanks offer a high performance 1" coil that will ensure maximum heat transfer and impressive hot water production. Our steel jacket and 2" insulation meet the strictest industry standard when it comes to standby heat loss and efficiency.

All tanks are pickled and passivated to ensure many years of worry free use, which is why we can offer a limited lifetime warranty. Aquamax Tanks, hot water when you need it.



AQUAMAX INDIRECT FIRED WATER HEATER TECHNICAL DATA

Performance							
Model	First hour delivery (Hot Water 140 °F) (GPH)	Continuous Draw @ ΔT 95 °F (GPH)	Coil Max Power BTU/Hr Output	Heat Exchanger Flow Rate (GPM)	Heat Exchanger	Coil Surface Sq.Ft	Tank Gallon Capacity USG
					Head Loss Ft/Head		
AQM 32	140	180	92,124	8.8	3.0	6.46	32
AQM 42	186.5	237	126,244	8.8	3.9	8.61	42
AQM 52	233	263	139,892	8.8	5.9	10.80	52
AQM 66 Crawl	249.4	288	168,000	8.8	4.5	11.84	66
AQM 66	296.4	327	168,000	8.8	4.5	12.90	66
AQM 80	345.3	386	201,308	13.2	4.7	15.10	80
AQM 106	471.3	525	276,372	13.2	6.4	21.50	106
AQM 132	540.8	589	310,583	13.2	7.4	25.84	132
Dimensions							
Model	Height (A) (Inches)	Diameter (B) (Inches)	Floor to Drain/Cold Inlet (Inches)	Floor to Boiler Return (Inches)	Floor to Boiler Supply (Inches)	Floor to Domestic Hot (Inches)	Weight LBS
AQM 32	36.61	21.65	7.40	10.55	19.60	Top Hot/Cold Connection	114
AQM 42	46.46	21.65	7.40	10.55	22.56		132
AQM 52	56.30	21.65	7.40	10.55	25.51		157
AQM 66 Crawl	38.98	27.95	8.86	8.86	20.87	29.13" Side	180
AQM 66 Tall	54.33	24.41	8.35	11.50	29.61	Top	180
AQM 80	64.17	24.41	8.35	11.50	32.56	Top	200
AQM 106	60.24	27.95	9.65	13.60	37.60	Top	200
AQM 132	74.80	27.95	8.86	12.01	40.55	Top	220
Model	DHW Hot/Cold Line	Coil Supply/Return Line	Recirculation Line	Tank Material	Coil Material	Warranty	
AQM 32	3/4" M(NPT)	1" M(NPT)	3/4" F(NPT)	444 Stainless Steel	316L Stainless Steel	Residential - Lifetime/ Commercial - 7years	
AQM 42	3/4" M(NPT)						
AQM 52	3/4" M(NPT)						
AQM 66 Crawl	3/4" M(NPT)						
AQM 66 Tall	3/4" M(NPT)						
AQM 80	3/4" M(NPT)						
AQM 106	1-1/2" F(NPT)	1-1/4" M(NPT)					
AQM 132	1-1/2" F(NPT)	1-1/4" M(NPT)					

* Based on 180 °F boiler hot water supply against 58°F entering DHW cold water into the tank

* DHW Standby Heating Time is 15 Minutes

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*Double Coil and No Coil Buffer Tank available, contact us for more info;

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