

Indirect Water Heaters

The Coilex stainless steel **indirect water heater** is ideal for use with any hydronic, radiant heat and steam heating system. The high quality of the design and fabrication of these complete stainless steel heaters ensure efficient, maintenance-free operation and continuous supply of hot water. These rugged units are designed for heating large volumes of domestic or process water for residential, commercial or industrial applications. If you are looking for a hot water, that is much faster and a lot cheaper, the coilex indirect water heater is the answer.

Indirect water heater applications include:

- whirlpools, hot tubs, swimming pools
- radiant floor heating
- households with multiple bathrooms and appliances
- chimerical and industrial institutions (hotels, apartments, schools and hospitals).

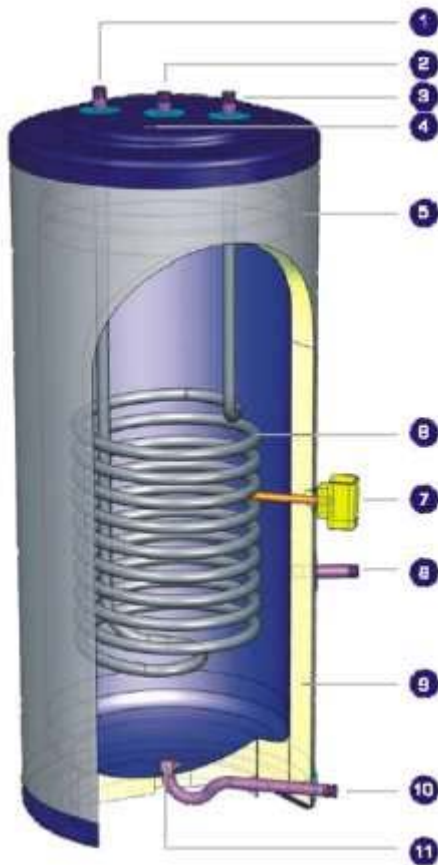
The coilex stainless steel indirect water heater is available in **seven** different models:



Characteristics	CX-30	CX-40	CX-40 (low)	CX-50	CX-60	CX-80	CX-115
Pump Capacity (gpm)	5	5	5	8	10	13	17
Loss in Feet	1.4	1.4	1.4	2.5	3.5	5.9	13
Capacity (gal)	30	40	40	50	60	80	115
Boiler Output (MBH)	75	85	85	100	125	175	225
Output (gal)							
First Hour	112	145	145	170	212	285	390
Continuous	91	115	115	135	167	233	300
Connections (inch)							
Domestic - MPT	3/4"	3/4"	3/4"	3/4"	3/4"	1"	1 1/2"
Boiler - MPT	1"	1"	1"	1"	1"	1"	1"
Recirculation	-	-	-	-	-	3/4"	3/4"
Dimensions (inch)							
Diameter	19.3	19.3	23.3	23.3	23.3	23.3	27.6
Height	46.6	59.7	42.4	50.4	58.4	74.4	76
Shipping Weight (lbs)	65	80	80	95	110	140	180

Advantages of the indirect water heater:

- Complete passivated 316L stainless steel constructions ensure reliability and durability of products.
- Engineered single-coil, dual-coil, or custom-coil designs to increase heat transfer rates and equalize thermal distribution within the tanks.
- Connections accessible from the side of the tank or through the top of the tank for ease of installation and u
- Units are fully drainable and flushable with the drain located in the bottom center
- Quick recovery rate for cost-effective operation
- Standard indirect water heaters available complete with aquastat
- Standard flame-retardant foam insulation to minimize heat loss and to protect the operator
- Compact, lightweight designs
- Easy to instal, operate and maintain.



1. boiler water out
2. hot water outlet
3. boiler water in
4. temperature and pressure valve
5. polypropylene jacket
6. heating coil
7. aquastat control
8. recirculation
9. insulation
10. cold water diffuser
11. cold water inlet and drain