



COMMERCIAL PRODUCT CATALOG





COMMERCIAL OIL-FIRED CONSERVATIONIST[®] OIL-FIRED TANK-TYPE

Efficient Combustion Chamber

- Precast, high temperature combustion chamber made of alumina silica ceramic fiber
- Engineered for maximum insulation and heat reflection
- Unique design assures more complete combustion by stabilizing flame pattern

Interrupted Ignition

• Reduces electrical consumption

Two Hand-hole Cleanouts

• Allows easy cleaning on standard models COF-385 and larger and ASME models

Easy-to-Install Burner

• Three-bolt mounting of burner assures easy installations

3-Year Limited Tank and 1-Year Limited Parts Warranty

- Factory Start-Up included: required for activating warranty and assuring maximum operating performance (Continental U.S. only)
- For complete information, consult written warranty or go to hotwater.com

Model Number	Gallon Capacity	Btuh Input	Recovery GPH Temperature Rise			Dimensions in Inches		Approx. Shipping Weight (lbs)	
			40°F	100°F	140°F	Height	Diameter	Standard	ASME
COF-199	86	199,000	477	191	136	74-1/2	27-3/4	553	N/A
COF-245	86	245,000	587	235	168	74-1/2	27-3/4	554	N/A
COF-315(A)	84	315,000	754	302	216	74-1/2	27-3/4	554	657
COF-385(A)	75	385,000	922	369	263	73-3/4	27-3/4	624	742
COF-455(A)	75	455,000	1090	436	311	73-3/4	27-3/4	700	747
COF-700(A)	69	700,000	1677	671	479	73-3/4	27-3/4	739	822

*Based on No. 2 fuel oil. All models have 1/8 HP motor.

Add (A) to the model number for ASME construction, e.g. COF-700A (not available on 199-245).