

HEATERS

HORIZONTAL WATER HEATER SERIES

HEAVY DUTY & FUEL EFFICIENT



PERFECT FOR HEATING

- Cold Water Washer
- Cement Plant
- Glycol
- Food & Beverage Manufacturing
- Chemical Manufacturing
- Pharmaceutical Manufacturing
- Fluid Heating Applications



WHY CHOOSE ALKOTA

There is no reason that machines need to be complicated to do their job.

Our team of engineers and product developers have been designing, building and improving high pressure cleaning systems since 1964. When you buy an **Alkota** water heater, you're buying quality and longevity. It is an investment in the future of your business.

At **Alkota** we believe that simplicity means quality.

Being American owned our machines are built with high quality materials the old-fashioned way, by hand. We design and assemble them right here in the heart of the **USA**, so that you know you're getting an American-built machine.



HOT WATER HEATER SPECIFICATION CHART

MODEL	210WH	410H	510H	760H
Burner, Oil Pressure Atomizing, Electric Ignition	Kerosene, #1, #2 Diesel 230, 000 BTU	Kerosene, #1, #2 Diesel 320, 000 BTU	Kerosene, #1, #2 Diesel 550, 000 BTU	Kerosene, #1, #2 Diesel 760, 000 BTU
Fuel Consumption	2.8 GPH	3.9 GPH	4.5 GPH	6.7 GPH
Fuel Tank Capacity	10 Gal.	14 Gal.	20 Gal.	50 Gal.
Coil ** (Steel Pipe)	95' Coil, 1/2" ID, Sch. 80	126' Coil, 1/2" Sch. 80	206' Coil, 3/4" Sch. 80	337' Coil, 3/4" Sch. 80
Wheels	Stationary	Stationary	Stationary	Stationary
Temp Control	Optional	Optional	Standard	Standard
Flow Switch	Standard	Standard	Standard	Standard
Fuel Oil Solenoid	Optional	Standard	Standard	Standard
Oil Primary Control	Optional	Standard	Standard	Standard
Dimensions	42"L x 21 7/8" W x 33 3/4"H	42 3/4"L x 21 7/8" W x 33 3/4"H	50"L x 24 3/4" W x 33 3/4"H	64"L x 29 1/2" W x 44 17/32"H
Weight	305 lbs	475 lbs	775 lbs	1150 lbs

Standard Features

- 12 VDC
- Flow Switch
- High Limit Temp Control
- Fuel Tank
- Oil Primary (Except 210H)
- On/Off Rocker Switch
- Raycor Fuel Filter

Available Options

- Stainless Steel Wrapper
- 115 VAC
- Adjustable Thermostat

FOR BETTER CLEANING



Clean Better with **Alkota Biodegradable** detergents specially formulated for high pressure cleaning.

All Pressure washer detergents are blended with Scal Trol to reduce scale buildup in the heating coil, pump and fittings. This improves equipment performance and minimizes replacement and repair cost.



Model 210WH



Model 410H and 510H with optional SS Coil Wrapper



Model 760H



Alkota Cleaning Systems Inc.
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CERTIFICATIONS



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