

Oil Fired Series



OLD VALUES. NEW IDEAS.



Alkota's Oil Fired Series offers the best in portable cleaning. These heavy-duty units are mobile on any type of terrain.



MODEL 2160T
115V

MODEL 4230TT
230V



OIL FIRED SERIES

- The tricycle undercarriage plus the ball bearing pneumatic wheels allow you to easily move these cleaners on almost any type of terrain
- Volume from 2.1 to 5 GPM
- Pressure from 1,000 PSI to 3,000 PSI
- 14 gauge chamber for strength and durability

- Condensation drains and stainless steel water tanks prevent corrosion
- Oil bath pumps with ceramic plungers, precise metered chemical, cold water wrap removable coils for durability
- Safety relief protection from excessive pressure
- Perfect for heavy construction, fleet cleaning, industrial complexes, aircraft and hog producers

SPECIFICATIONS

MODEL	2160	3110	3200	4180	4230	4300	5180	5230	5300
CAPACITY*	2 GPM	3 GPM	3 GPM	4 GPM	4 GPM	4 GPM	5 GPM	5 GPM	5 GPM
PRESSURE*	1600 PSI	1100 PSI	2000 PSI	1800 PSI	2300 PSI	3000 PSI	1800 PSI	2300 PSI	3000 PSI
PUMP	Triplex, Oil Bath	Triplex, Oil Bath	Triplex, Oil Bath	Triplex, Oil Bath	Triplex, Oil Bath	Triplex, Oil Bath	Triplex, Oil Bath	Triplex, Oil Bath	Triplex, Oil Bath
MOTOR**	2.3 HP, 115 V, 1 PH	2.3 HP, 115 V, 1 PH	4 HP, 230 V, 1 PH	5 HP, 230 V, 1 PH	6 HP, 230 V, 1 PH	8 HP, 230 V, 1 PH	6 HP, 230 V, 1 PH	7 1/2 HP, 230 V, 1 PH	10 HP, 230 V, 3 PH
COIL*** (STEEL PIPE)	126', 3/4" ID Schedule 40	126', 3/4" ID Schedule 40	126', 3/4" ID Schedule 40	170', 3/4" ID Schedule 40	170', 3/4" ID Schedule 80	170', 3/4" ID Schedule 80	192', 3/4" ID Schedule 40	243', 1/2" ID Schedule 80	243', 1/2" ID Schedule 80
BURNER, PRESSURE ATOMIZING AUTO IGNITION	Kero, #1, #2 Dsl 196,000 BTU	Kero, #1, #2 Dsl 280,000 BTU	Kero, #1, #2 Dsl 280,000 BTU	Kero, #1, #2 Dsl 434,000 BTU	Kero, #1, #2 Dsl 434,000 BTU	Kero, #1, #2 Dsl 434,000 BTU	Kero, #1, #2 Dsl 560,000 BTU	Kero, #1, #2 Dsl 560,000 BTU	Kero, #1, #2 Dsl 560,000 BTU
FUEL CONSUMPTION TANK CAPACITY	1.4 GPH, 9 gal.	2 GPH, 9 gal.	2 GPH, 9 gal.	3.1 GPH, 10 gal.	3.1 GPH, 10 gal.	3.1 GPH, 10 gal.	4 GPH, 10 gal.	4 GPH, 10 gal.	4 GPH, 10 gal.
WAND	Trigger-Standard	Trigger-Standard	Trigger-Standard	Trigger-Standard	Trigger-Standard	Trigger-Standard	Trigger-Standard	Trigger-Standard	Trigger-Standard
HOSE	3/8" x 50"	3/8" x 50"	3/8" x 50"	3/8" x 50"	3/8" x 50"	3/8" x 50"	3/8" x 50"	3/8" x 50"	3/8" x 50"
CHEMICAL	Precise Metered	Precise Metered	Precise Metered	Precise Metered	Precise Metered	Precise Metered	Precise Metered	Precise Metered	Precise Metered
FLOAT TANK	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
TEMPERATURE CONTROL	Optional	Optional	Optional	Standard	Standard	Standard	Standard	Standard	Standard
STEAM CAPACITY (OPTIONAL)	60 GPH	90 GPH	90 GPH	120 GPH	120 GPH	120 GPH	150 GPH	150 GPH	150 GPH
WHEELS	10" Ball Bearing Pneumatic	10" Ball Bearing Pneumatic	10" Ball Bearing Pneumatic	10" Ball Bearing Pneumatic	10" Ball Bearing Pneumatic	10" Ball Bearing Pneumatic	10" Ball Bearing Pneumatic	10" Ball Bearing Pneumatic	10" Ball Bearing Pneumatic
DIMENSIONS	L-45" H-30" W-25"	L-45" H-30" W-25"	L-57" H-45" W-29"	L-57" H-45" W-29"	L-57" H-45" W-29"	L-57" H-45" W-29"	L-57" H-45" W-29"	L-57" H-45" W-29"	L-57" H-45" W-29"
WEIGHT	350 lbs.	350 lbs.	420 lbs.	575 lbs.	575 lbs.	600 lbs.	575 lbs.	675 lbs.	685 lbs.

NOTE: ALL 115 VOLT MODELS HAVE GROUND FAULT INTERRUPTERS STANDARD.

* GALLONAGE AND PRESSURE MAY VARY ± 5% DUE TO MANUFACTURING TOLERANCES IN COMPONENTS.

** SPECIAL VOLTAGES UPON REQUEST. GALLONAGES AND PRESSURES MAY BE LESS ON 3 PHASE CURRENT.

***ASTM A-53 STEEL PIPE, SPIRAL WOUND, COLD WATER WRAP DESIGN, REMOVABLE.

ENGLISH TO METRIC CONVERSION CHART

1 GALLON/MINUTE = 3.78 LITERS/MINUTE

1 HORSEPOWER = .746 KILOWATTS

100 PSI = 7.03 KG/CM2

1 FOOT = .3048 METERS

1 INCH = 2.54 CENTIMETERS

1 POUND = .45359 KILOGRAMS



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