

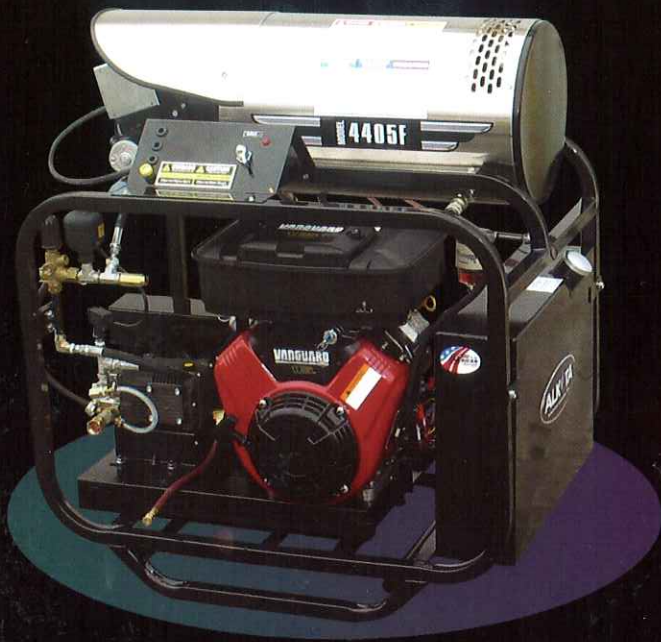
# Gas & Diesel Driven



OLD VALUES. NEW IDEAS.



These durable  
gas and diesel  
driven units  
are completely  
self-contained—  
just add water.



### SPACE SAVER SKID MOUNT

- Gas unit engine built on a small frame giving you power in a small package
- Automatic ignition
- Heavy steel construction, oil bath pumps with ceramic plungers, steel pipe coils and stainless steel reservoir for quality and durability
- Easily mounted on trailer or pickup truck
- Ideal for paint contractors, farm and irrigation systems and home and deck cleaning

### DIESEL ENGINE

- Self-contained skid models with diesel engine can go anywhere — engine uses the same fuel as the burner
- Automatic ignition
- Heavy steel construction, oil bath pumps with ceramic plungers, steel pipe coils and stainless steel reservoir for quality and durability
- Easy access to controls
- Ideal for heavy duty usage by mobile washers, construction and oil fields and airport authorities



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## **Alkota Cleaning Systems**

*For over forty years Alkota Cleaning Systems has been making the best cleaning equipment in the world. Our products are engineered and manufactured to give you the best in durability, efficiency and reliability. With our extensive product line, you can be assured that Alkota has the right product for your specific cleaning need.*

### **GAS ENGINE**

- Gas engine heavy-duty skid mount units can go where needed without any worries about electrical supply
- Automatic ignition
- Heavy steel construction, oil bath pumps with ceramic plungers, steel pipe coils and stainless steel reservoir for quality and durability
- Easy access to controls
- Ideal for mobile washers, farmers, hog and poultry producers, construction and oil fields



# SPECIFICATIONS

MODEL	3255	3307F	4355-H	4405E	4405EB	4405-F	4405G	5305EA	5305EB	5355J	5355JB	5357	5405	5505	5507	8305	8307
CAPACITY*	3 GPM	3.5 GPM	4 GPM	4 GPM	4 GPM	4 GPM	4 GPM	5 GPM	5 GPM	5 GPM	5 GPM	5 GPM	4.5 GPM	4.8 GPM	5 GPM	8 GPM	8 GPM
PRESSURE*	2500 PSI	3000 PSI	3500 PSI	4000 PSI	4000 PSI	4000 PSI	4000 PSI	3000 PSI	3000 PSI	3500 PSI	3500 PSI	3500 PSI	4000 PSI	5000 PSI	5000 PSI	3000 PSI	3000 PSI
PUMP	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers
ENGINE**	9 HP, Honda, Recoil, Belt Drive	10 HP, Lombardini, Electric Start, Belt Drive	13 HP, Honda, Electric Start, Belt Drive	16 HP, Vanguard, Electric Start, Belt Drive	16 HP, Vanguard, Electric Start, Belt Drive	16 HP, Vanguard, Electric Start, Belt Drive	20 HP, Honda, Electric Start, Belt Drive	16 HP, Vanguard, Electric Start, Belt Drive	16 HP, Vanguard, Electric Start, Belt Drive	20 HP, Honda, Electric Start, Belt Drive	20 HP, Honda, Electric Start, Belt Drive	23 HP, Lombardini, Electric Start, Belt Drive	20 HP, Kohler, Command, Belt Drive	25 HP, Kohler, Overhead Valve, Oil Alert, Belt Drive	23 HP, Lombardini, Electric Start, Belt Drive	25 HP, Kohler, Overhead Valve, Oil Alert, Belt Drive	23 HP, Lombardini, Electric Start, Belt Drive
COIL*** (STEEL PIPE)	95', 1/2" ID, Schedule 80	95', 1/2" ID, Schedule 80	95', 1/2" ID, Schedule 80	126', 1/2" ID, Schedule 80	126', 1/2" ID, Schedule 80	95', 1/2" ID, Schedule 80	126', 1/2" ID, Schedule 80	126', 1/2" ID, Schedule 80	126', 1/2" ID, Schedule 80	126', 1/2" ID, Schedule 80	126', 1/2" ID, Schedule 80	158', 1/2" ID, Schedule 80	158', 1/2" ID, Schedule 80	158', .45" ID, Schedule 160	158', 1/2" ID, Schedule 160	158', 1/2" ID, Schedule 80	158', 1/2" ID, Schedule 80
BURNER, PRESSURE ATOMIZING, AUTO IGNITION	Kero, #1 Diesel 230,000 BTU 12 Volt	Kero, #1 Diesel 230,000 BTU 12 Volt	Kero, #1 Diesel 230,000 BTU 12 Volt	Kero, #1 Diesel 350,000 BTU 12 Volt	Kero, #1 Diesel 350,000 BTU 110 Volt	Kero, #1 Diesel 230,000 BTU 12 Volt	Kero, #1 Diesel 350,000 BTU 12 Volt	Kero, #1 Diesel 350,000 BTU 12 Volt	Kero, #1 Diesel 350,000 BTU, 110 Volt	Kero, #1 Diesel 350,000 BTU 12 Volt	Kero, #1 Diesel 350,000 BTU 110 Volt	Kero, #1 Diesel 560,000 BTU, 110 Volt	Kero, #1 Diesel 560,000 BTU, 110 Volt	Kero, #1 Diesel 560,000 BTU, 110 Volt, 1 PH	Kero, #1 Diesel 560,000 BTU, 110 Volt	Kero, #1 Diesel 560,000 BTU, 110 Volt	Kero, #1 Diesel 560,000 BTU, 110 Volt
GENERATOR	N/A	N/A	N/A	N/A	115 Volt 3000 Watt	N/A	N/A	N/A	115 Volt, 3000 Watt	N/A	115 Volt 3000 Watt	115 Volt, 3000 Watt	115 Volt, 3000 Watt	115 Volt, 3000 WATT	115 Volt, 3000 WATT	115 Volt, 3000 WATT	115 Volt, 3000 WATT
FUEL CONSUMPTION	1.66 GPH	1.66 GPH	1.66 GPH	2.5 GPH	2.5 GPH	1.66 GPH	2.56GPH	2.5 GPH	2.5 GPH	2.5 GPH	2.5 GPH	4.0 GPH	4.0 GPH	4.0 GPH	4.0 GPH	4.0 GPH	4.0 GPH
TANK CAPACITY	Fuel 11 Gal. Gas 1.46 Gal.	Fuel 11 Gal.	Fuel 11 Gal. Gas 1.7 Gal.	Fuel 9.5 Gal. Gas 6 Gal.	Fuel 9.5 Gal. Gas 6 Gal.	Fuel 11 Gal. Gas 2.7 Gal.	Fuel 9.5 Gal. Gas 6 Gal.	Fuel 9.5 Gal. Gas 6 Gal.	Fuel 9.5 Gal. Gas 6 Gal.	Fuel 9.5 Gal. Gas 6 Gal.	Fuel 9.5 Gal. Gas 6 Gal.	Fuel 27 Gal. Gas 6 Gal.	Fuel 12 Gal. Gas 6 Gal.	Fuel 16.75 Gal. Gas 10.5 Gal.	Fuel 27 Gal.	Fuel 16.75 Gal. Gas 10.5 Gal.	Fuel 27 Gal.
TEMP. RISE	110 Degrees	90 Degrees	90 Degrees	125 Degrees	125 Degrees	90 Degrees	125 Degrees	105 Degrees	105 Degrees	110 Degrees	110 Degrees	140 Degrees	140 Degrees	140 Degrees	140 Degrees	100 Degrees	100 Degrees
CHEMICAL	Precise Metered	Low Pressure, Metered	Precise Metered	Precise Metered	Precise Metered	Low Pressure Metered	Precise Metered	Precise Metered	Precise Metered	Precise Metered	Precise Metered	Precise Metered	Precise Metered	Precise Metered	Precise Metered	Precise Metered	Precise Metered
FLOAT TANK	N/A	N/A	N/A	Stainless Steel	Stainless Steel	N/A	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
TEMPERATURE CONTROL	N/A	Standard	N/A	Optional	Optional	N/A	Optional	Optional	Optional	Optional	Optional	Standard	Standard	Standard	Standard	Standard	Standard
DIMENSIONS	L-40" H-32" W-24"	L-40" H-42" W-24"	L-40" H-42" W-24"	L-48" H-38 1/2" W-34"	L-48" H-38 1/2" W-34"	L-40" H-42" W-24"	L-48" H-38 1/2" W-34"	L-48" H-38 1/2" W-34"	L-48" H-38 1/2" W-34"	L-48" H-38 1/2" W-34"	L-48" H-38 1/2" W-34"	L-54" H-46" W-54"	L-54" H-46" W-54"	L-54" H-46" W-54"	L-54" H-46" W-54"	L-54" H-46" W-54"	L-54" H-46" W-54"
WEIGHT	530 lbs.	560 lbs.	575 lbs.	705 lbs.	860 lbs.	560 lbs.	870 lbs.	860 lbs.	895 lbs.	875 lbs.	975 lbs.	1100 lbs.	960 lbs.	1058 lbs.	1260 lbs.	1190 lbs.	1190 lbs.

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

\*\* BATTERY NOT INCLUDED.

\*\*\* ASTM A-53 STEEL PIPE, SPIRAL WOUND, COLD WATER WRAP DESIGN, REMOVABLE. WHEEL KITS ARE OPTIONAL.

NOTE: ALL 12 VOLT BURNER UNITS AVAILABLE WITH OPTIONAL HIGH LIMIT CONTROL.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

## ENGLISH TO METRIC CONVERSION CHART

1 gallon/minute = 3.78 liters/minute  
1 horsepower = .746 kilowatts

100 PSI = 7.03 Kg/cm<sup>2</sup>  
1 foot = .3048 meters

1 inch = 2.54 centimeters  
1 pound = .45359 kilograms



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