

Gas & Diesel Driven



OLD VALUES. NEW IDEAS.



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





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/diesel 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





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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SPECIFICATIONS

MODEL	325S****	3307F	435S-H****	4405E****	4405EB	4405-F****	4405G****	5305EA****	5305EB****	5305A****	5355J****	5355JB****
CAPACITY*	3 GPM	3.5 GPM	4 GPM	4 GPM	4 GPM	4 GPM	4 GPM	5 GPM	5 GPM	Wash: 5 GPM Steam: 2.5 GPM	5 GPM	5 GPM
PRESSURE*	2500 PSI	3000 PSI	3500 PSI	4000 PSI	4000 PSI	4000 PSI	4000 PSI	3000 PSI	3000 PSI	Wash: 3000 PSI Steam: 250 PSI	3500 PSI	3500 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
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	18 HP Vanguard, Electric Start, Belt Drive	20 HP Honda, Electric Start, Belt Drive	20 HP Honda, 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	158", 1/2" ID, Schedule 80	126", 1/2" ID, Schedule 80	126", 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 115 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, 115 Volt	Kero, #1 Diesel 380,000 BTU, 115 Volt	Kero, #1 Diesel 350,000 BTU 12 Volt	Kero, #1 Diesel 350,000 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	115 Volt, 3000 Watt	N/A	115 Volt 3000 Watt
FUEL CONSUMPTION	1.66 GPH	1.66 GPH	1.66 GPH	2.5 GPH	2.5 GPH	1.66 GPH	2.5GPH	2.5 GPH	2.5 GPH	3.8 GPH	2.5 GPH	2.5 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 10 Gal. Gas 6.5 Gal.	Fuel 9.5 Gal. Gas 6 Gal.	Fuel 9.5 Gal. Gas 6 Gal.
TEMP. RISE	110 Degrees	90 Degrees	90 Degrees	125 Degrees	125 Degrees	90 Degrees	125 Degrees	105 Degrees	105 Degrees	140 Degrees	110 Degrees	110 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
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
TEMPERATURE CONTROL	N/A	Standard	N/A	Optional	Optional	N/A	Optional	Optional	Optional	Standard	Optional	Optional
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-46" W-40"	L-48" H-38 1/2" W-34"	L-48" H-38 1/2" W-34"
WEIGHT	530 lbs.	560 lbs.	575 lbs.	705 lbs.	860 lbs.	560 lbs.	870 lbs.	860 lbs.	895 lbs.	960 lbs.	875 lbs.	975 lbs.

MODEL	5357****	5405****	5407****	5505J****	5505****	5507****	8305****	8307****	10255	10255H	10305	10307
CAPACITY*	5 GPM	4.5 GPM	4 GPM	4.5 GPM	4.8 GPM	5 GPM	8 GPM	8 GPM	10 GPM	10 GPM	10 GPM	10 GPM
PRESSURE*	3500 PSI	4000 PSI	4000 PSI	5000 PSI	5000 PSI	5000 PSI	3000 PSI	3000 PSI	2500 PSI	2500 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
ENGINE**	23 HP Lombardini Electric Start, Belt Drive	20 HP Kohler Command, Belt Drive	20 HP Lombardi, Electric Start, Belt Drive	23 HP Vanguard, Electric Start, 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	25 HP Kohler, Overhead Valve, Electric Start, Oil Alert, Belt Drive	24 HP Honda, Overhead Valve, Electric Start, Belt Drive	35 HP, B&S Vanguard, Overhead Valve, Electric Start, Belt Drive	26 HP Lombardini, Electric Start, Belt Drive
COIL*** (STEEL PIPE)	158", 1/2" ID, Schedule 80	158", 1/2" ID, Schedule 80	158", 1/2" ID, Schedule 80	126", 45" ID, Schedule 160	158", 45" ID, Schedule 160	158", 1/2" ID, Schedule 160	158", 1/2" ID, Schedule 80	158", 1/2" ID, Schedule 80	483", 3/4" ID, Schedule 80	483", 3/4" ID, Schedule 80	483", 3/4" ID, Schedule 80	483", 3/4" ID, Schedule 80
BURNER, PRESSURE ATOMIZING, AUTO IGNITION	Kero, #1 Diesel 560,000 BTU, 115 Volt	Kero, #1 Diesel 560,000 BTU, 115 Volt	Kero, #1 Diesel 560,000 BTU, 115 Volt	Kero, #1 Diesel 350,000 BTU, 12 Volt	Kero, #1 Diesel 560,000 BTU 115 Volt, 1 PH	Kero, #1 Diesel 560,000 BTU, 115 Volt	Kero, #1 Diesel 560,000 BTU, 115 Volt	Kero, #1 Diesel 560,000 BTU, 115 Volt	Kero, #1 Diesel 765,000 BTU, 115 Volt	Kero, #1 Diesel 765,000 BTU, 115 Volt	Kero, #1 Diesel 765,000 BTU, 115 Volt	Kero, #1 Diesel 765,000 BTU, 115 Volt
GENERATOR	115 Volt, 2000 Watt	115 Volt, 3000 Watt	110 Volt, 2000 Watt	NA	115 Volt, 3000 WATT	115 Volt, 2000 WATT	115 Volt, 3000 WATT	115 Volt, 2000 WATT	110 Volt, 3000 WATT	110 Volt, 3000 WATT	110 Volt, 3000 WATT	110 Volt, 2 000 WATT
FUEL CONSUMPTION	4.0 GPH	4.0 GPH	4.0 GPH	2.5 GPH	4.0 GPH	4.0 GPH	4.0 GPH	4.0 GPH	5.5 GPH	5.5 GPH	5.5 GPH	5.5 GPH
TANK CAPACITY	Fuel 27 Gal.	Fuel 12 Gal. Gas 6 Gal.	Fuel 27 Gal.	Fuel 9.5 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.	Fuel 50 Gal. (Steel) Gas 9 Gal. (Plastic)	Fuel 50 Gal. (Steel) Gas 9 Gal. (Plastic)	Fuel 50 Gal. (Steel) Gas 9 Gal. (Plastic)	Fuel 50 Gal. (Steel)
TEMP. RISE	140 Degrees	140 Degrees	140 Degrees	140 Degrees	140 Degrees	140 Degrees	100 Degrees	100 Degrees	125 Degrees	125 Degrees	125 Degrees	125 Degrees
CHEMICAL	Precise 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	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
TEMPERATURE CONTROL	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
DIMENSIONS	L-54" H-46" W-54"	L-54" H-46" W-54"	L-54" H-46" W-54"	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-72" H-70" W-48"	L-72" H-70" W-48"	L-72" H-70" W-48"	L-72" H-70" W-48"
WEIGHT	1100 lbs.	960 lbs.	1260 lbs.	850 lbs.	1058 lbs.	1260 lbs.	1190 lbs.	1190 lbs.	2075 lbs.	2075 lbs.	2100 lbs.	2100 lbs.



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Alcester, South Dakota 57001
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*GALLONAGES AND PRESSURE MAY VARY ± 5% DUE TO MANUFACTURING TOLERANCES IN COMPONENTS.
**BATTERIES NOT INCLUDED.
***ASTM A-53 STEEL PIPE, SPIRAL WOUND, COLD WATER WRAP DESIGN, REMOVEABLE. WHEEL KITS ARE OPTIONAL. NOTE: ALL 12 VOLT BURNER UNITS AVAILABLE WITH OPTIONAL HIGH LIMIT CONTROL.
****ALL MODELS AVAILABLE ETL APPROVED TO UL1776 AND CSA B140.11-M89 SPECIFICATIONS. SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

