

SMOKE SYSTEMS

HOMSLEY SMOKE SYSTEMS



All tanks come with an aerobicatic flop tube installed and a vented filler cap plus a separate vent fitting. COMPLETE is the key word, tank, low pressure and stainless steel, hoses, all hose ends, oil pump, oil regulator valve, on/off switch, bulkhead fitting, wire with connections, zip ties, all screws, bolts, nuts, washers, everything you need is in the box along with complete written and photo directions. Typical install time is 1 full day.

Description	Part Number	Price
Smoke System Complete Kit Aluminum 3 Gal	05-11543	\$764.75
Smoke System Complete Kit Aluminum 4 Gal	05-11544	\$805.90
Smoke System Complete Kit Rv-6-7-9 Hidden Tank	05-11545	\$899.00
Smoke System Complete Kit Rv-8 Deep Well Tank	05-11546	\$905.90
Smoke System Complete Kit Aluminum 8 Gal	05-11550	\$914.00

HOMSLEY ACCESSORIES

Description	Part Number	Price
3 Gallon Aluminum Universal Tank 12x8x8	05-11537	\$206.95
4 Gallon Aluminum Universal Tank 12x9x9.5	05-11538	\$250.95
8 Gallon Aluminum Universal Tank 12.5x12.5x12.5	05-11539	\$313.00
4.25 Gallon Hidden Oil Tank For Rv-6-7-9	05-11540	\$375.00
7.5 Gallon Hidden Oil Tank For Rv-6-7-9	05-11541	\$462.50
7.5 Gallon Fuel Tank For Rv-6-7-9	05-11542	\$462.50
4 Gallon RV-8	05-11549	\$312.50
Smoke Oil Pump	05-11548	\$250.00
Smoke Oil Regulator Valve	05-11547	\$59.95

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INJECTOR ONLY KIT

The kit includes: • 1 Injector • 2 Injector Mounting Clamps • 1 AN-4 90 degree fitting • 1 AN-4 Straight Fitting • 1 Piece of Safety Wire • 1 Installation Instructions

Customer must provide: Engine Make, Engine Model and/or Exhaust Diameter at Injector Location (injector should be installed just after the Y in the header pipes on typical Lycoming O-360 / O-540 or similar and 15" or more before the end of the tail pipe on radial engines).

NOTE: This injector is intended for PISTON ENGINES.
P/N 05-06884.....**\$108.75**



HOMSLEY SMOKE OIL INJECTOR

Homsley Smoke Oil Injector, sprays oil in a razor thin 180 degree pattern for more smoke using less oil. No welding required. Attaches to exhaust pipe thru a 1/4 inch hole and a single hose clamp. Two required for great smoke.

P/N 05-06918.....**\$79.75**

SMOKING AIRPLANES PREMIUM BLEND SMOKE OIL

Smoking Airplanes Premium Blend Smoke Oil is recommended for use with all Smoking Airplanes brand smoke system kits. Features: • Brilliant white smoke • Persistent hang time • Equal or better than leading smoke oil brands.

5 GallonP/N 05-06949**\$104.85**
55 GallonP/N 05-06950**\$758.00**



TYPICAL PROPERTIES

API Gravity	38.3
Viscosity, cSt @ 40° C.	4.3
Viscosity, SUS @ 100° C.	40.2
Viscosity Index	95
Flash Point, (°F.)	240 (min)
Distillation, Vol%	
IBP	500F (min)
EP	625F (max)
Pounds Per Gallon	6.94
Color	Clear

SUPERDRI AVIATION SMOKE OIL

Super*Dri Aviation Smoke Oil is specially formulated for use in all aircraft. Whether it is a Full Scale or Model airplane Super*Dri is the cleanest burning oil you can purchase. Its pure paraffinic base creates big billowing, persistent smoke. Super*Dri is less messy. There is virtually no mess to clean off your plane, unlike the others. Super*Dri is environmentally safe and biodegradable.

Super-Dri Aviation Smoke Oil - 1 GallonP/N 05-04972**\$41.80**
Super-Dri Aviation Smoke Oil - 5 GallonP/N 05-04975**\$117.75**
Super-Dri Aviation Smoke Oil - 55 GallonP/N 05-04976**\$964.00**

55 GALLON IS DROP SHIP ONLY.



SMOKE OIL PUMP ONLY

The kit includes: • 1 Smoke Oil Pump • 1 Molex Quick Disconnect Wire Harness • 1 Instructions • 1 90 Degree AN-6 Fitting • 2 Straight AN-6 Fittings • 2 14 Gauge Wire Butt Connectors • Screws, Nuts Washers – Mounting Hardware • Customer Must Specify 12 Volt DC or 24 Volt DC.

12VP/N 05-04477**\$297.95**
24VP/N 05-07814**\$322.00**

SMOKE OIL TRANSFER PUMP KIT



No more spills! Fill your smoke oil tank quickly and cleanly with this 8 gallon per minute smoke oil transfer pump kit. Made with high quality components including Goodyear rubber hose, heavy duty pump, dispensing nozzle with built in swivel and aluminum hose connection fittings with filter screen and clamps! All you will need to complete the kit is any automotive (or aircraft) type 12 Volt DC battery, and your container of smoke oil! The step by step instruction manual makes set up and use safe and

easy. This kit will work with any smoke oil supply container. Included: Dispensing nozzle with built in swivel and 3/4" barb fitting, Oil pump with built in on/off switch and 6 foot cable with clamps for connection to battery, 18 foot x 3/4" id delivery hose and 13 foot x 3/4" id suction hose, Suction screen barb fitting and oil pump barb fittings with clamps.

P/N 05-04971**\$329.00**

COPPER STATE AVIATION SMOKE OIL

Copper State Petroleum's Aviation Smoke Oil is a low viscosity, amber colored petroleum base oil for many aviation smoke applications. It is non-toxic and specially formulated to produce a brilliant white smoke trail with incredible hang time. Features: • Made from highly refined base stocks and contains no additives that can harm smoke systems. • Its low viscosity and ability to produce billowing white smoke clouds that are reluctant to dissipate make it the perfect choice for professionals looking to impress a crowd. • Its non-flammable formulation makes it an extremely safe and superior alternative to dangerously ignitable home-made oil and fuel mixtures.

1 Gallon BottleP/N 05-06946**\$21.50**
5 Gallon PailP/N 05-06947**\$88.50**
55 Gallon DrumP/N 05-06948**\$615.00**
16 oz. SingleP/N 05-07447**\$7.50**
16 oz. 4 PackP/N 05-07449**\$63.99**