

VACUUM PUMP FITTINGS – VACUUM PUMPS

RAPCO FAA APPROVED FITTINGS



RA1K1-6-10

This 90° fitting with 5/8" hose and 3/8" NPT is used in most inlet threaded ports of 200 series vacuum pumps and is a FAA PMA direct replacement for the Airborne Model 1K1-6-10. This 90° fitting has superior flow and low pressure loss.....P/N 10-00395.....

RA1K8-6-10

This 152° fitting with 5/8" hose and 3/8" NPT is used in most outlet threaded ports of 200 series vacuum pumps and is a FAA PMA direct replacement for the Airborne.
P/N 10-00396.....



RA1K31-4-6-4

This 3/8" and 1/4" hose, 1/4" NPT, "T" fitting is used in most threaded ports of the flight instruments and is a FAA PMA direct replacement for the Airborne Model 1K31-4-6-4.
P/N 10-00397.....

RA1K10-4-6

This 3/8" hose, and 1/4" NPT fitting is used in most inlet threaded ports of the flight instruments and is a direct replacement for the Airborne Model 1K10-4-6.
P/N 10-00398.....



RA1K10-6-10

This fitting with 5/8" hose and 3/8" NPT is used in most inlet and outlet threaded ports of the 200 series vacuum pump. The fitting is 5/8" hose with 3/8" NPT threads. The Rapco, Inc. fitting is a FAA PMA direct replacement for the Airborne Model 1K10-6-10.
P/N 10-01849.....

RA1K1-4-6

This 90° fitting with 3/8" hose, 1/4" NPT is used in most threaded ports of the flight instruments and is a FAA PMA direct replacement for the Airborne.
P/N 10-01130.....



RAPCO RA1H5-1 MANIFOLD CHECK VALVE



This valve is used in many Multi-Engine General Aviation applications. The Rapco, Inc. FAA PMA Multi-Engine manifold check valve is a direct replacement for the Airborne Model 1H5-1.
P/N 10-01131.....

TEMPEST RUDDER BOOST FILTER



The AA101-524009-0163 is approved on the Beechcraft B200, B200C, B200CT, B200T and B200GT. This filter is manufactured using a stainless steel housing and .3 micron media. Designed to withstand the toughest environments, the AA101-524009-0163 rudder boost filter continues the long line of dependable and pilot preferred Tempest pneumatic products.....P/N 08-17160.....

SIGMA-TEK DRY AIR PUMP



The Sigma-Tek 1U128-006 is a pump which carries a warranty for 2-years or 1000 hours. It uses an aluminum rotor and rotor housing, making the pump very resistant to damage from ingestion of foreign objects, excessive loads or engine oil. It provides clean, dry air for operation of air driven instruments in aircraft operating at medium altitudes. Pump rotates clockwise or counterclockwise in vacuum or pressure mode. May be mounted in either a vertical or horizontal position. FAA approved as a direct replacement for all instrument pumps but is not intended for supplying air to deicing boots. Mounting gasket furnished. Install suction regulator in line to instruments. Delivers 6 In. Hg vacuum (2.9-8.5 minimum CEM) or 6 In. Hg pressure (3.7-8.5 minimum CEM) from 1500 to 4000 RPM. No core charge.
Specifications: • Height: 3.825" ± .03" • Width: 3.55" ± .03" • Depth: 3.91" ± .06" • Weight: 2.2 lbs. (max)
Environmental: • Ambient Temperature: -40° C to 93° C (typ.) • Exhaust Temp. (Intermittent): 375° F for 5 mins. (max) • Exhaust Temp. (Continuous): 300° F • Vibration:CPS: 5 to 150 • Maximum Double Amplitude: 0.100 in. • Maximum Acceleration: 10 G's • Humidity (Dewpoint): -70° C • Altitude: -1,000 to 30,000 ft.
P/N 10-02778.....

RAPCO SHEAR SHAFT / COUPLER



Rapco Shear Shaft / Coupler.
P/N 08-13898.....



RAPCO SHEAR COUPLER KIT

Includes: Coupler, Spline, Gasket Kit. Rapco P/N RA-Shear Coupler Kit
P/N 08-13890.....

RAPCO VACUUM MEASURE KIT



Includes: Caliper, Screw, Washer Kit. Rapco P/N RA-Vac Measure Kit.
P/N 08-13900.....

GARWIN / PESCO REMANUFACTURED WET PUMPS



Our supplier remanufactures run-out Pesco and Garwin wet pumps to factory specifications. FAA Approved.
Note: Pump Drive is included.
Pesco 194 pumpP/N 10-00028.....
Pesco 207 pumpP/N 10-00029.....
Garwin G455 pumpP/N 10-00027.....
Garwin G450 pumpP/N 10-00026.....



VACUUM RESTRICTOR VALVE

AN5829-2 manually adjustable needle valve complete with locking collar and mounting flange. For reducing vacuum to 2" Hg for operation of turn/bank. Manufactured by ACS Products Co.
P/N AN5829-2.....