



High performance air compressors

Features

- Maximum flow rates of 7 - 28 SL/min
- Max delivery pressure of 414bar (6000psi)
- Motor/compressor mass 3.6 - 7.2 kg (7.9 - 15.7 lb)
- ECU supply voltages of 115Vac or 270Vdc plus 28Vdc signal

Ultra offers a range of compact, high performance, air compressor and motor modules. Each is designed for use in conjunction with an electronic control unit and filtration module to form a complete HiPPAG™ compressor and filtration system.

Designed for use on military aircraft and ground vehicles, typical applications include the generation of high pressure air for use within IR detector cooling systems, and pneumatic 'cold-gas' stores ejection systems.

Benefits

- Compact, light weight design eases integration into a wide variety of platforms
- Designed and qualified to perform under severe environmental conditions
- Oil-free design eliminates maintenance burden and improves air purity
- High efficiency motor and drive train ensures low noise and vibration

Ultra Electronics
PRECISION AIR & LAND SYSTEMS
Arle Court, Hatherley Lane,
Cheltenham, Gloucestershire.
GL51 6PN.
United Kingdom
Tel: +44 (0)1242 221166
Email: marketing@ultra-pals.com
www.ultra-pals.com
www.ultra-electronics.com

Ultra Electronics reserves the right to vary these specifications without notice.

© Ultra Electronics Limited 2012.

Printed in England

019/012012/1/UJEPALS-SJH