

NEW PBS APU SPARK40

For helicopters, airplanes and UAVs



AEROSPACE • INVESTMENT CASTING • CRYOGENICS • SURFACE TREATMENT

AUXILIARY POWER UNIT

We have produced and delivered over 7,000 APUs, of which more than 1,500 are used on helicopters. We provide complex technical support for our APU in operation, including spare parts supply, TBO extension and general overhauls.



TECHNICAL PARAMETERS

| Electrical power output | 40 kVA |
|---------------------------|-----------|
| Bleed air extraction | 27 kg/min |
| Specific fuel consumption | 60 kg/h |
| Dry weight | 72.0 kg |
| Max. operating altitude | 8,000 m |

MAIN FEATURES

- > Continuous operation for 6 hours
- > Long service life and easy maintenance
- > High reliability in extreme conditions
- > Highly resistant ECU, increased flight envelope
- > 9+ years TBO



WHY PBS?

- With over 50 years of experience in APU development and production, we have accumulated a wealth of knowledge and expertise
- As a TIER 1 supplier, we maintain a remarkable
 90% in-house production capability
- > We are a certified producer approved by EASA

PBS INDIA PRIVATE LIMITED

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