

## 0.6 hp / 450 Watt Heavy Fuel Engine



Objective	Modified Commercial Off-The-Shelf (M-COTS) Engine	
Type	Piston, 2-stroke cycle	
Fuel Usable	JP-8 + 6% 2-stroke oil, No Volatile Additives	
Displacement	0.61 cu. in.	10 cc
Power Goal	0.6 hp	450 Watts
Power Demonstrated	0.6 hp	450 Watts
SFC Goal	0.6 lbs/bhp-hr	0.36 kg/kW-hr
SFC Achieved	0.6 lbs/bhp-hr	0.36 kg/kW-hr
Comments	<b>Met Project Goals, Delivered Five Engines to Navy Started at -20 F (-4 C), Ran 24 hours Non-Stop.</b>	