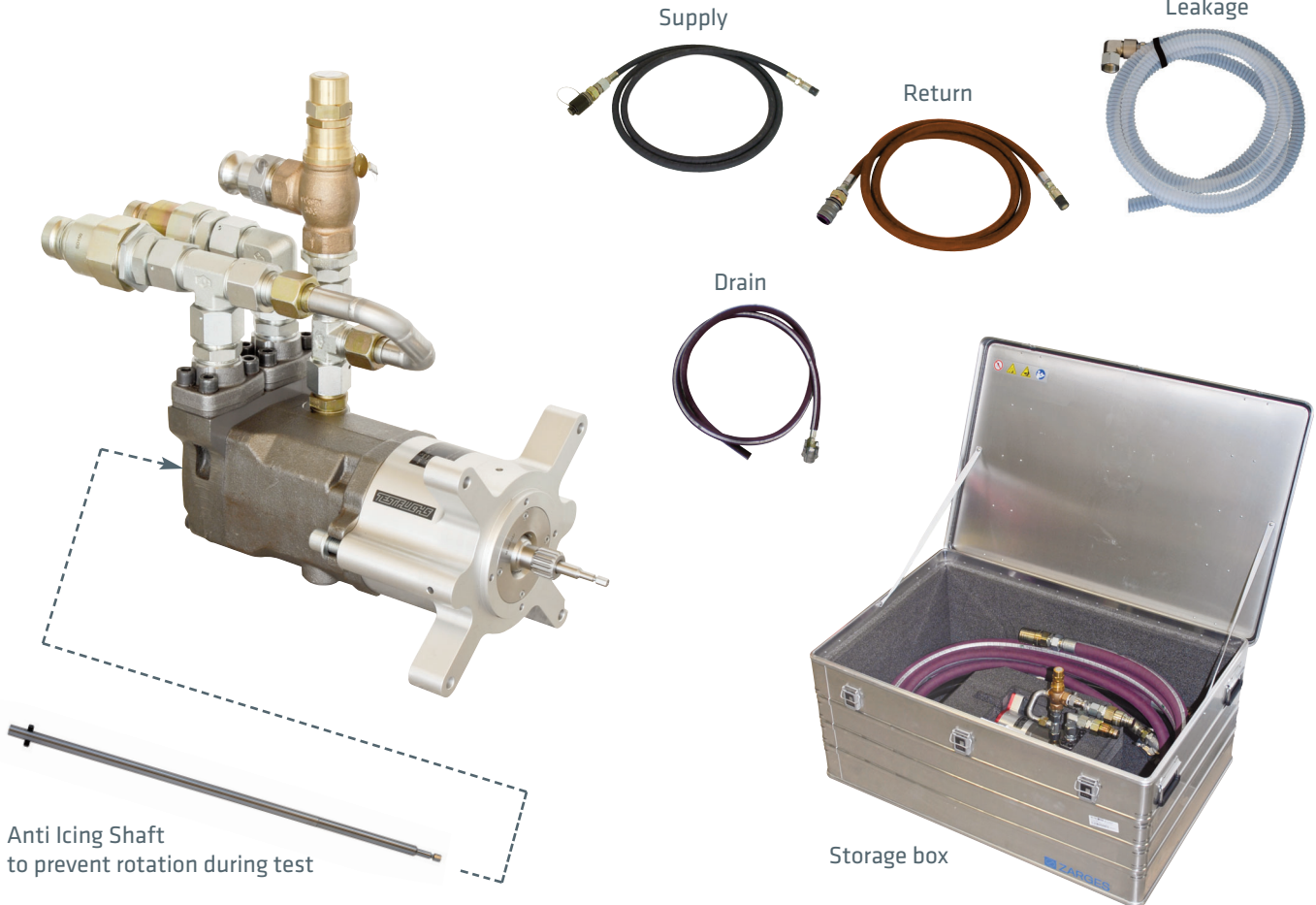


# Test Equipment For RAM-AIR Turbines

## >RATMK380-M1<

### RAT-Motor >RATMK380-M1<



Anti Icing Shaft  
to prevent rotation during test

Storage box

### AIRBUS CERTIFIED

The test equipment is developed to drive the RAM-AIR turbine of the Airbus A380 during RAT testing.

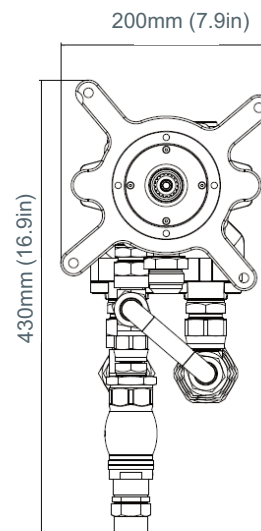
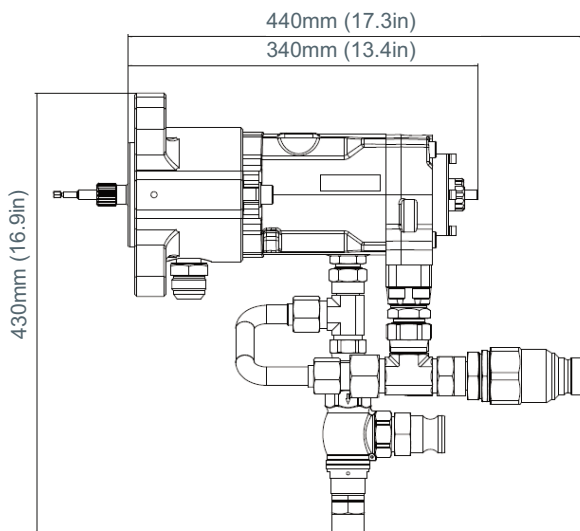
ATA Chapter 24

This test equipment consists of

- > RAT-Motor >RATMK380-M1<
- > Hoses for supply, leakage, drain and return
- > Storage box

## TECHNICAL DATA

<b>&gt; Motor:</b>  Medium: Skydrol / Hyjet  Rated pressure: 5000psi (350bar)  Speed: 3500rpm (continuous)  Max. speed: 3800rpm (intermittent)  Torque: min. 1250in-lb (141.3Nm) at 3000min-1  Inlet temperature: -22 to 167°F (-30 to 75°C) (212°F / 100°C intermittent)  Flow: max. 33USgpm (125lpm) at 3000rpm  Sense of rotation: CW		<b>&gt; Hoses:</b>  Hose length: approx 236in (6000mm)  Couplings: Coupling Kit <CK002M>, suitable for 5000psi Hydraulic Ground Power Unit	
		<b>&gt; Dimensions and Weight (Motor):</b>  Dimensions: see drawing Weight: approx. 61lbs (28kg)	
		<b>&gt; Dimensions and Weight (Storage Box):</b>  Width: 47.2in (1,200mm) Depth: 31.5in (800mm) Height: 20.1in (510mm) Weight: approx. 198lbs (90kg)	



Drawing - Dimensions

## OPTIONS

A wide range of options is available to fulfil our customers' requirements.