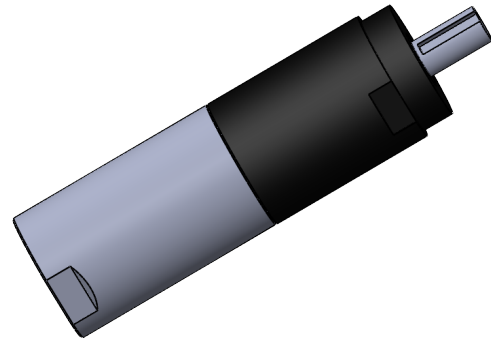


**Model No:** OSM 55-100L

**Description:** OSAMoto Air Motor  
 550-Watt 1000-RPM  
 Counterclockwise Rotation  
 Keyed Shaft Option

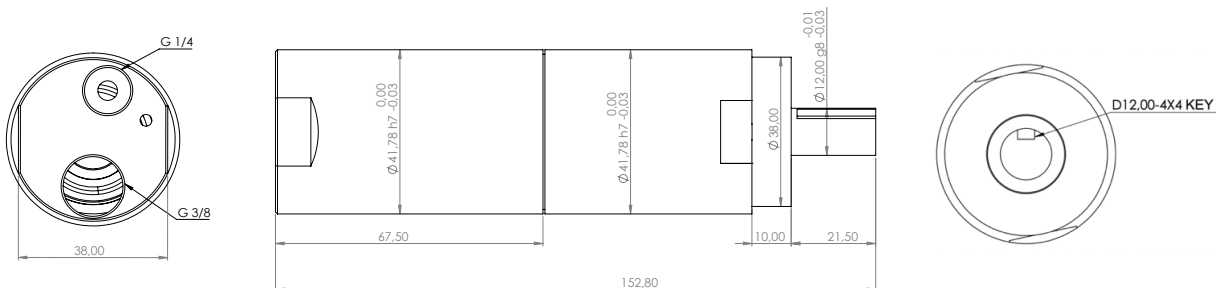


**Technical Specifications**

<b>Length</b> : 152,80 mm	<b>Max. Power</b> : 550 Watt
<b>Diameter</b> : 41,78 mm	<b>Free Speed</b> : 1000 RPM
<b>Weight</b> : 0,86 kg	<b>Stall Torque</b> : 13,00 Nm
	<b>Working Speed</b> : 500 RPM
	<b>Working Pressure</b> : 6,50 Nm
	<b>Air Consumption at Free Speed</b> : 800 lt/dk

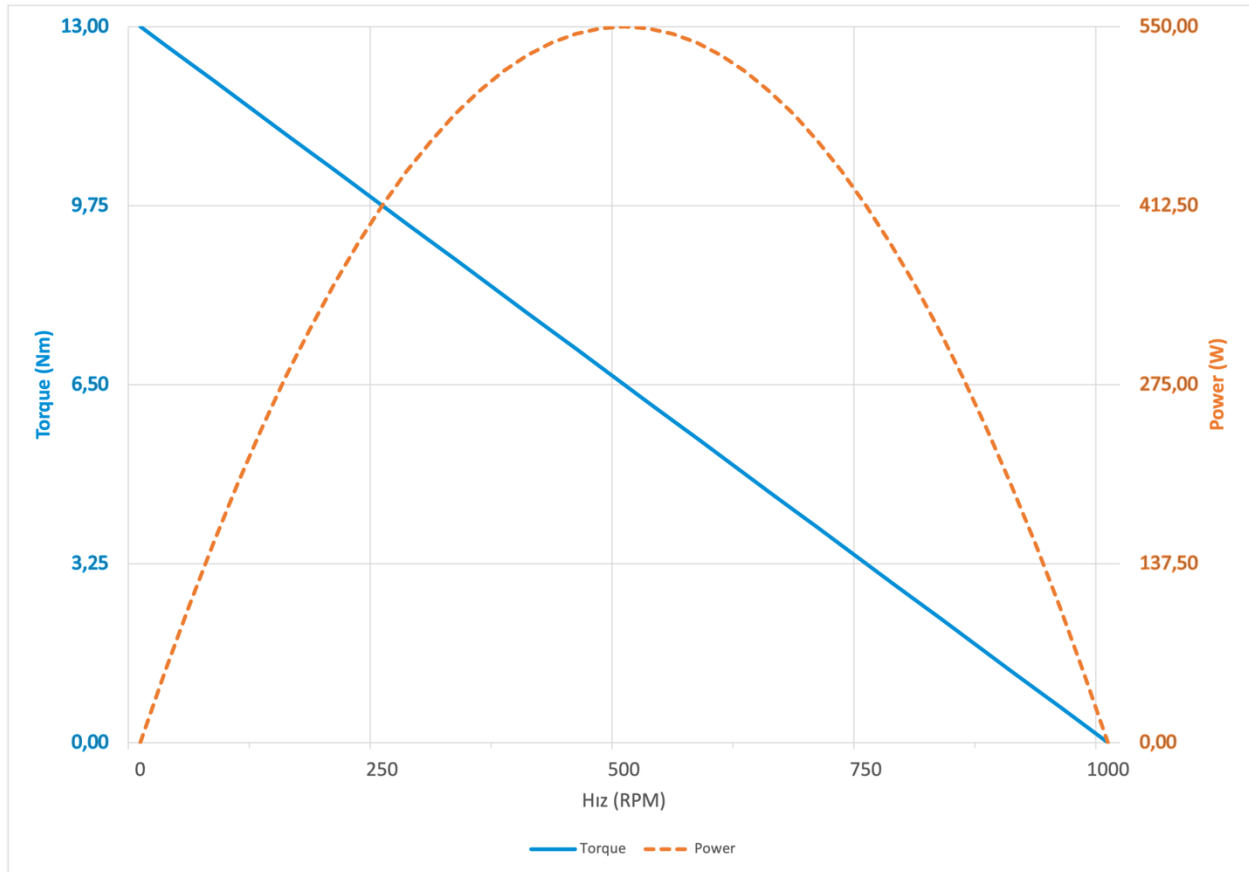
\* All technical values are based on a working pressure of 6.3 bar and with air with oil. For oil-free applications there might be a performance decrease of 10 - 15%.

**Dimensions**



Produced by

**Performance Diagram**



**3D Drawings**



Scan the QR code or visit the link below for 3D drawings of the air motor.

<https://karacamakina.com.tr/en/osm-55-100>