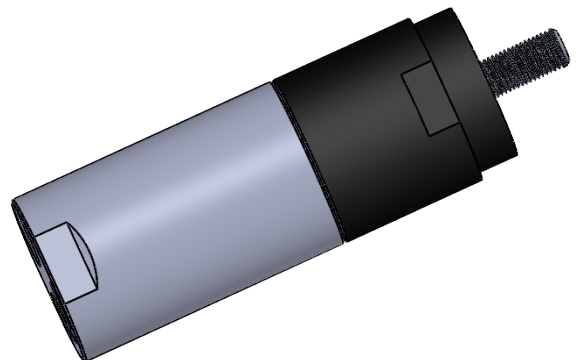


**Model No:** OSM 55-300R

**Description:** OSAMoto Air Motor  
 550-Watt 3000-RPM  
 Clockwise Rotation  
 Threaded Shaft Option

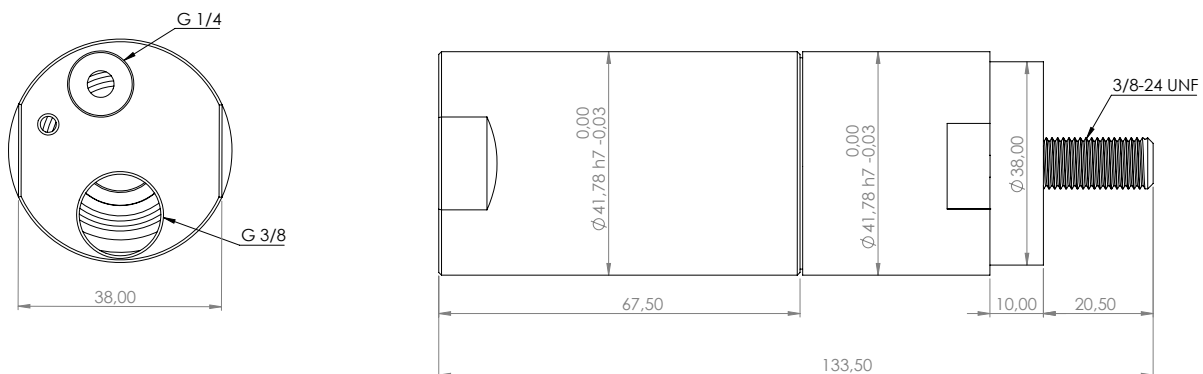


## Technical Specifications

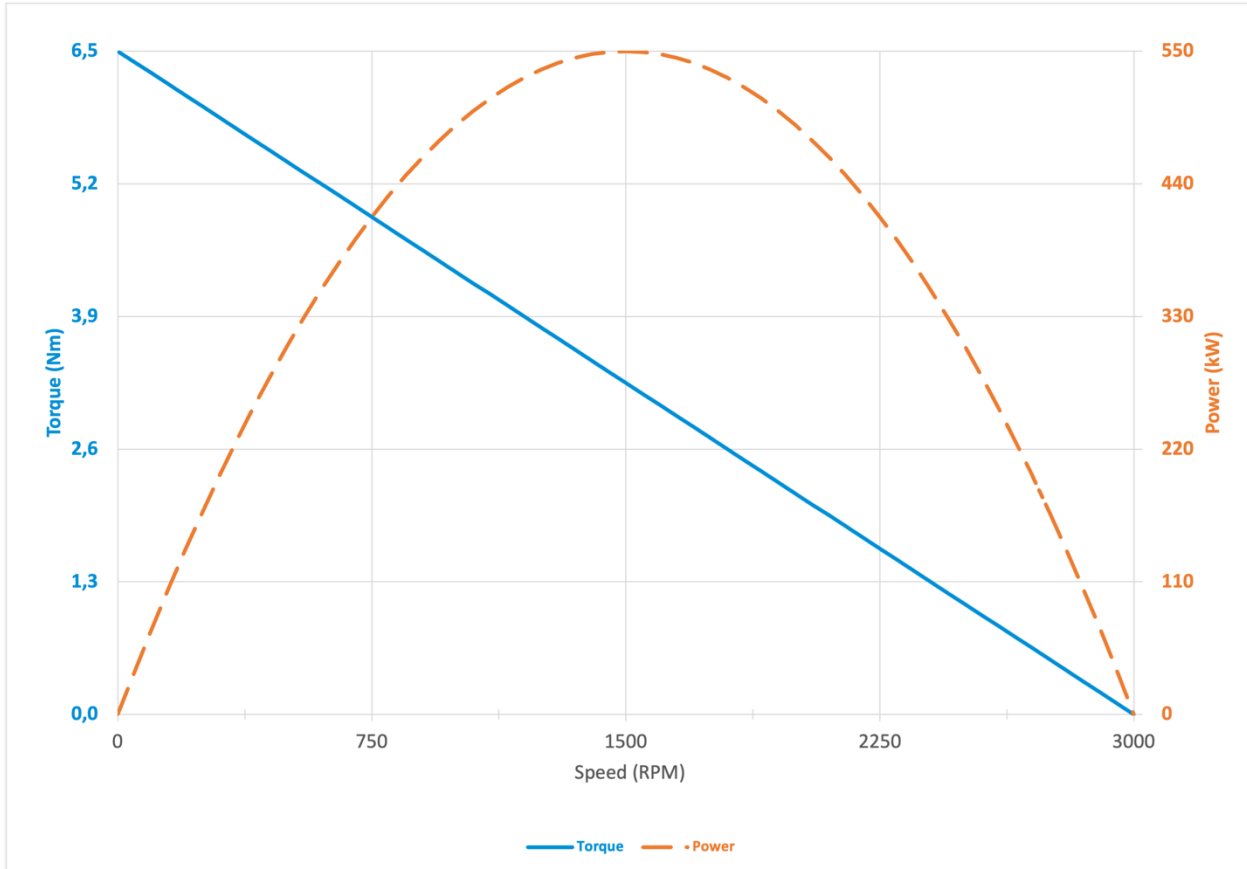
<b>Length</b>	: 133,50 mm	<b>Max. Power</b>	: 550 Watt
<b>Diameter</b>	: 41,78 mm	<b>Free Speed</b>	: 3000 RPM
<b>Weight</b>	: 0,71 kg	<b>Stall Torque</b>	: 6,50 Nm
		<b>Working Speed</b>	: 1500 RPM
		<b>Working Torque</b>	: 3,25 Nm
		<b>Air Consumption at Free Speed</b>	: 800 l/min

\* 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



**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-55-300>