

# Orion Fans Part Number Configurator Tables - AC Fans



**OA 109 AP - 22 - 1 T B - 18**

**Special Function:**

**R** = Reverse Airflow      **03** = Temperature Control      **XC** = High Performance  
**18** = Metal Impeller      **55 or IP55** = IP55 Rated      **56 or IP56** = IP56 Rated  
**SF** = Salt Fog Rated      **IP68A** = IP68 & ATEX Rated

**Bearing Type:** **B** = Ball bearing      **S** = Sleeve Bearing

**Termination:** **T** = Quick connect terminals      **W** = 12" wire leads

**Speed Version:** **1** = High Speed      **2** = Medium Speed      **3** = Low Speed

**Voltage:** **11** = 115VAC      **12, 115** = 120VAC      **22, 23, 230** = 230VAC      **UR** = 80 - 265VAC depending on Series  
**11/22 or 1/2** = Dual Voltage (115VAC or 230VAC depending on wire connections)

**Frame Type:** **AP** = Aluminum painted      **APL** = Aluminum painted, low profile  
**AN** = Aluminum natural finish      **ANL** = Aluminum natural finish, low profile  
**EC** = Plastic with electronically commutated motor      **SAP** = Stackable aluminum painted  
**SAPL** = Stackable aluminum painted, low profile

(case size in mm)	<b>60</b> = 60 x 60 x 30	<b>5920</b> or <b>172 (SAP)</b> = 172 x 150 x 51	<b>200</b> = 200 x 220 x 70
	<b>60EC</b> = 60 x 60 x 25	<b>162</b> = 172 x 172 x 55 (metal)	<b>200EC</b> = 250 x 76
	<b>825</b> = 80 x 80 x 25	<b>162-5E</b> = 172 x 172 x 55	<b>205</b> = 205 x 72
	<b>80</b> = 80 x 80 x 38	<b>172 (SAPL)</b> = 172 x 150 x 38	<b>225</b> = 225 x 225 x 80
	<b>938</b> = 92 x 92 x 38	<b>172SAP XC SF</b> = 172 x 150 x 55	<b>254</b> = 254 x 89
	<b>125</b> = 120 x 120 x 25	<b>172AP</b> = 172 x 172 x 51	<b>2543</b> = 254 x 89 (3 blade)
	<b>109, 109EC</b> = 120 x 120 x 38	<b>172SAPEC</b> = 172 x 150 x 51	<b>2547</b> = 254 x 89 (7 blade)
	<b>4715</b> = 120 x 120 x 38 (low cost)	<b>180</b> = 176 x 176 x 89	<b>280</b> = 280 x 280 x 80
	<b>119</b> = 127 x 127 x 38	<b>180 (ANL/APL)</b> = 180 x 180 x 65	

**Base Model**

**OA** = AC fan

Special function codes may not appear on the fan label unless specified by the customer