




# Hobart Product Selection Guide

				
<b>Cutting Abilities</b>		<b><u>Airforce® 12ci</u></b>	<b><u>Airforce® 27i</u></b>	<b><u>Airforce® 40i</u></b>
<b>Rated</b>	120 V	<b>1/8 in.</b>	<b>1/4 in.</b>	<b>3/8 in.</b>
	240 V		<b>3/8 in.</b>	<b>5/8 in.</b>
<b>Sever</b>	120 V	<b>1/4 in.</b>	<b>3/8 in.</b>	<b>5/8 in.</b>
	240 V		<b>5/8 in.</b>	<b>7/8 in.</b>
<b>Power</b>				
<b>Duty Cycle - 120 V</b>		<b>12 A at 35%</b>	<b>27 A at 35% 20 A at 60% 30 A at 40% (240 V) 23 A at 100% (240 V)</b>	<b>27 A at 35% 20 A at 60% 40 A at 60% (240 V)</b>
<b>Input Power</b>	<b>V</b>	<b>120</b>	<b>120/240</b>	<b>120/240</b>
<b>Max Amperage</b>	<b>A</b>	<b>12</b>	<b>30</b>	<b>40</b>
<b>Weight with torch</b>		<b>27 lb.</b>	<b>19 lb.</b>	<b>21 lb.</b>
<b>Features</b>				
<b>Fan-On-Demand</b>		●	●	●
<b>MVP</b>			●	●
<b>Wind Tunnel Technology</b>			●	●
<b>LVC (Line Voltage Compensation)</b>			●	●
<b>Automatic Gouging Consumable Detection</b>				●
<b>Built-in Air Compressor</b>		●		
<b>Price</b>		<b>\$</b>	<b>\$\$</b>	<b>\$\$\$</b>