

# Turbo Easy-Start™ 5



Turbo Easy-Start CAPACITANCE (MFD) RANGE REQUIRED		JUMPER WIRE REQUIRED
108 to 130 mfd		NONE
EXAMPLE 1	<p><b>Turbo Easy-Start</b></p> <p><b>Standard Dual-Value Motor-Run Capacitor</b></p> <p>NOTE: THE WIRES FROM THE COMPRESSOR AND THE FAN TO THE MOTOR-RUN CAPACITOR ARE NOT SHOWN IN THIS ILLUSTRATION.</p>	<p><b>Turbo Easy-Start CONNECTED TO STANDARD DUAL-VALUE MOTOR-RUN CAPACITOR</b></p> <p><b>Step 1:</b> No jumper wires required.</p> <p><b>Step 2:</b> Connect the black wire (common) from Turbo Easy-Start to the COMMON (C) terminal of the standard dual-value motor-run capacitor as shown.</p> <p><b>Step 3:</b> Connect the white wire from the Easy-Start to the HERM terminal of the standard dual-value motor-run capacitor as shown.</p> <p>[Shown connected to a 50+7.5mfd dual-value capacitor]. [Typical Air Conditioning Application]</p>
	<p><b>Turbo Easy-Start</b></p> <p><b>Turbo®200 Universal Motor-Run Capacitor</b></p> <p>NOTE: THE WIRES FROM THE COMPRESSOR AND THE FAN TO THE TURBO®200 MOTOR-RUN CAPACITOR ARE NOT SHOWN IN THIS ILLUSTRATION.</p>	<p><b>Turbo Easy-Start CONNECTED TO A TURBO®200 UNIVERSAL CAPACITOR</b></p> <p><b>Step 1:</b> No jumper wires required (on the Easy-Start).</p> <p><b>Step 2:</b> Connect the black wire (common) from the Easy-Start to the COMMON (C) terminal of the Turbo®200 Universal Capacitor as shown.</p> <p><b>Step 3:</b> Connect the white wire from the Easy-Start to the 20MFD terminal of the Turbo®200 Universal capacitor as shown.</p> <p>[Shown connected to a Turbo®200 which has been wired to provide 50mfd for the herm (compressor) and a 7.5mfd fan value]. [Typical Air Conditioning Application]</p>
	<p><b>Turbo Easy-Start</b></p> <p><b>Standard Single-Value Motor-Run Capacitor</b></p> <p>NOTE: THE WIRES FROM THE COMPRESSOR AND THE FAN TO THE MOTOR-RUN CAPACITOR ARE NOT SHOWN IN THIS ILLUSTRATION.</p>	<p><b>Turbo Easy-Start CONNECTED TO A STANDARD SINGLE-VALUE MOTOR-RUN CAPACITOR</b></p> <p><b>Step 1:</b> No jumper wires required (on the Easy-Start).</p> <p><b>Step 2:</b> Connect the black wire (common) from the Easy-Start to one of the terminals of the standard single value motor-run capacitor as shown.</p> <p><b>Step 3:</b> Connect the white wire from the Easy-Start to the other terminal of the standard single value motor-run capacitor as shown.</p> <p>[Shown connected to a 50mfd single-value capacitor]. [Typical Commercial Refrigeration Application]</p>
Turbo Easy-Start CAPACITANCE (MFD) RANGE REQUIRED		JUMPER WIRE REQUIRED
189 to 227 mfd		Green Jumper Wire
EXAMPLE 1	<p><b>Turbo Easy-Start</b></p> <p><b>Standard Dual-Value Motor-Run Capacitor</b></p> <p>NOTE: THE WIRES FROM THE COMPRESSOR AND THE FAN TO THE MOTOR-RUN CAPACITOR ARE NOT SHOWN IN THIS ILLUSTRATION.</p>	<p><b>Turbo Easy-Start CONNECTED TO STANDARD DUAL-VALUE MOTOR-RUN CAPACITOR</b></p> <p><b>Step 1:</b> Using the green jumper wire, connect the purple and yellow terminals to the corresponding colored terminals on the Easy-Start as shown.</p> <p><b>Step 2:</b> Connect the black wire (common) from the Turbo Easy-Start to the COMMON (C) terminal of the standard dual-value motor-run capacitor as shown.</p> <p><b>Step 3:</b> Connect the white wire from the Turbo Easy-Start to the HERM terminal of the standard dual-value motor-run capacitor as shown.</p> <p>[Shown connected to a 60+7.5mfd dual-value capacitor]. [Typical Air Conditioning Application]</p>
	<p><b>Turbo Easy-Start</b></p> <p><b>Turbo®200 Universal Motor-Run Capacitor</b></p> <p>NOTE: THE WIRES FROM THE COMPRESSOR AND THE FAN TO THE TURBO®200 MOTOR-RUN CAPACITOR ARE NOT SHOWN IN THIS ILLUSTRATION.</p>	<p><b>Turbo Easy-Start CONNECTED TO A TURBO®200 UNIVERSAL CAPACITOR</b></p> <p><b>Step 1:</b> Using the green jumper wire, connect the purple and yellow terminals to the corresponding colored terminals on the Easy-Start as shown.</p> <p><b>Step 2:</b> Connect the black wire (common) from the Turbo Easy-Start to the COMMON (C) terminal of the Turbo®200 Universal Capacitor as shown.</p> <p><b>Step 3:</b> Connect the white wire from the Turbo Easy-Start to the 20MFD terminal of the Turbo®200 Universal capacitor as shown.</p> <p>[The Turbo Easy-Start is shown connected to a Turbo®200 which has been wired to provide 60mfd for the herm (compressor) and a 7.5mfd fan value]. [Typical Air Conditioning Application]</p>
	<p><b>Turbo Easy-Start</b></p> <p><b>Standard Single-Value Motor-Run Capacitor</b></p> <p>NOTE: THE WIRES FROM THE COMPRESSOR AND THE FAN TO THE MOTOR-RUN CAPACITOR ARE NOT SHOWN IN THIS ILLUSTRATION.</p>	<p><b>Turbo Easy-Start CONNECTED TO A STANDARD SINGLE-VALUE MOTOR-RUN CAPACITOR</b></p> <p><b>Step 1:</b> Using the green jumper wire, connect the purple and yellow terminals to the corresponding colored terminals on the Easy-Start as shown.</p> <p><b>Step 2:</b> Connect the black wire (common) from the Turbo Easy-Start to one of the terminals of the standard single value motor-run capacitor as shown.</p> <p><b>Step 3:</b> Connect the white wire from the Turbo Easy-Start to the other terminal of the standard single value motor-run capacitor as shown.</p> <p>[Shown connected to a 60mfd single-value capacitor]. [Typical Commercial Refrigeration Application]</p>

TURBO EASY-START CAPACITANCE (MFD) RANGE REQUIRED		JUMPER WIRE REQUIRED
233 to 280 mfd		Red Jumper Wire
EXAMPLE 1	<p><b>Turbo Easy-Start</b> <b>Standard Dual-Value Motor-Run Capacitor</b></p> <p>NOTE: THE WIRES FROM THE COMPRESSOR AND THE FAN TO THE MOTOR-RUN CAPACITOR ARE NOT SHOWN IN THIS ILLUSTRATION.</p>	<p><b>Turbo Easy-Start CONNECTED TO STANDARD DUAL-VALUE MOTOR-RUN CAPACITOR</b></p> <p><b>Step 1:</b> Using the <b>red jumper wire</b>, connect the purple, yellow and red terminals to the corresponding colored terminals on the Easy-Start as shown.</p> <p><b>Step 2:</b> Connect the black wire (common) from the Turbo Easy-Start to the COMMON (C) terminal of the standard dual-value motor-run capacitor as shown.</p> <p><b>Step 3:</b> Connect the white wire from the Turbo Easy-Start to the HERM terminal of the standard dual-value motor-run capacitor as shown.</p> <p>[Shown connected to a 80+10mfd dual-value capacitor].</p> <p>[Typical Air Conditioning Application]</p>
	<p><b>Turbo Easy-Start</b> <b>Turbo 200X Universal Motor-Run Capacitor</b></p> <p>NOTE: THE WIRES FROM THE COMPRESSOR AND THE FAN TO THE TURBO 200X MOTOR-RUN CAPACITOR ARE NOT SHOWN IN THIS ILLUSTRATION.</p>	<p><b>Turbo Easy-Start CONNECTED TO A TURBO 200X UNIVERSAL CAPACITOR</b></p> <p><b>Step 1:</b> Using the <b>red jumper wire</b>, connect the purple, yellow and red terminals to the corresponding colored terminals on the Easy-Start as shown.</p> <p><b>Step 2:</b> Connect the black wire (common) from the Turbo Easy-Start to the COMMON (C) terminal of the Turbo 200X Universal Capacitor as shown.</p> <p><b>Step 3:</b> Connect the white wire from the Turbo Easy-Start to the 50MFD terminal of the Turbo 200X Universal capacitor as shown.</p> <p>[The Turbo Easy-Start is shown connected to a Turbo 200X which has been wired to provide 80mfd for the herm (compressor) and a 10mfd fan value].</p> <p>[Typical Air Conditioning Application]</p>
	<p><b>Turbo Easy-Start</b> <b>Standard Single-Value Motor-Run Capacitor</b></p> <p>NOTE: THE WIRES FROM THE COMPRESSOR AND THE FAN TO THE MOTOR-RUN CAPACITOR ARE NOT SHOWN IN THIS ILLUSTRATION.</p>	<p><b>Turbo Easy-Start CONNECTED TO A STANDARD SINGLE-VALUE MOTOR-RUN CAPACITOR</b></p> <p><b>Step 1:</b> Using the <b>red jumper wire</b>, connect the purple, yellow and red terminals to the corresponding colored terminals on the Easy-Start as shown.</p> <p><b>Step 2:</b> Connect the black wire (common) from the Turbo Easy-Start to one of the terminals of the standard single value motor-run capacitor as shown.</p> <p><b>Step 3:</b> Connect the white wire from the Turbo Easy-Start to the other terminal of the standard single value motor-run capacitor as shown.</p> <p>[Shown connected to a 80mfd single-value capacitor].</p> <p>[Typical Commercial Refrigeration Application]</p>
TURBO EASY-START CAPACITANCE (MFD) RANGE REQUIRED		JUMPER WIRE REQUIRED
270 to 324 mfd		Yellow Jumper Wire
EXAMPLE 1	<p><b>Turbo Easy-Start</b> <b>Standard Dual-Value Motor-Run Capacitor</b></p> <p>NOTE: THE WIRES FROM THE COMPRESSOR AND THE FAN TO THE MOTOR-RUN CAPACITOR ARE NOT SHOWN IN THIS ILLUSTRATION.</p>	<p><b>Turbo Easy-Start CONNECTED TO STANDARD DUAL-VALUE MOTOR-RUN CAPACITOR</b></p> <p><b>Step 1:</b> Using the <b>yellow jumper wire</b>, connect the purple, yellow, red and brown terminals to the corresponding colored terminals on the Easy-Start as shown.</p> <p><b>Step 2:</b> Connect the black wire (common) from the Turbo Easy-Start to the COMMON (C) terminal of the standard dual-value motor-run capacitor as shown.</p> <p><b>Step 3:</b> Connect the white wire from the Turbo Easy-Start to the HERM terminal of the standard dual-value motor-run capacitor as shown.</p> <p>[Shown connected to a 55+10mfd dual-value capacitor].</p> <p>[Typical Air Conditioning Application]</p>
	<p><b>Turbo Easy-Start</b> <b>Turbo 200 Universal Motor-Run Capacitor</b></p> <p>NOTE: THE WIRES FROM THE COMPRESSOR AND THE FAN TO THE TURBO 200 MOTOR-RUN CAPACITOR ARE NOT SHOWN IN THIS ILLUSTRATION.</p>	<p><b>Turbo Easy-Start CONNECTED TO A TURBO 200 UNIVERSAL CAPACITOR</b></p> <p><b>Step 1:</b> Using the <b>yellow jumper wire</b>, connect the purple, yellow, red and brown terminals to the corresponding colored terminals on the Easy-Start as shown.</p> <p><b>Step 2:</b> Connect the black wire (common) from the Turbo Easy-Start to the COMMON (C) terminal of the Turbo 200 Universal Capacitor as shown.</p> <p><b>Step 3:</b> Connect the white wire from the Turbo Easy-Start to the 20MFD terminal of the Turbo 200 Universal capacitor as shown.</p> <p>[The Turbo Easy-Start is shown connected to a Turbo 200 which has been wired to provide 55mfd for the herm (compressor) and a 10mfd fan value].</p> <p>[Typical Air Conditioning Application]</p>
	<p><b>Turbo Easy-Start</b> <b>Standard Single-Value Motor-Run Capacitor</b></p> <p>NOTE: THE WIRES FROM THE COMPRESSOR AND THE FAN TO THE MOTOR-RUN CAPACITOR ARE NOT SHOWN IN THIS ILLUSTRATION.</p>	<p><b>Turbo Easy-Start CONNECTED TO A STANDARD SINGLE-VALUE MOTOR-RUN CAPACITOR</b></p> <p><b>Step 1:</b> Using the <b>yellow jumper wire</b>, connect the purple, yellow, red and brown terminals to the corresponding colored terminals on the Easy-Start as shown.</p> <p><b>Step 2:</b> Connect the black wire (common) from the Turbo Easy-Start to one of the terminals of the standard single value motor-run capacitor as shown.</p> <p><b>Step 3:</b> Connect the white wire from the Turbo Easy-Start to the other terminal of the standard single value motor-run capacitor as shown.</p> <p>[Shown connected to a 55mfd single-value capacitor].</p> <p>[Typical Commercial Refrigeration Application]</p>