



Product Lifecycle Status	Document #: PLSQIII201510 Revision Level: A Date: 10/19/2015
Quantum III DC Drives	

PRODUCT OVERVIEW	
<p>The Quantum III series was a microprocessor based DC variable speed motor control introduced by Control Techniques in 1993. It had an output range of 3 to 1,000 HP. The drive came in regenerative and non-regenerative configurations. It accepted a 3-phase input of 208, 240, 380, 415, or 480 V.</p>	 Quantum III DC Drives

CURRENT LIFECYCLE STATUS	
<p>The current status of the Quantum III DC drives is "Maintenance". Control Techniques currently provides limited repair services for the Quantum III drives and some of the options</p>	

PENDING LIFECYCLE STATUS CHANGES	
<p>The Quantum III product status will change to "Obsolete". At this time products will need to be replaced and repairs will no longer be available.</p>	

REPLACEMENT PRODUCT	
<p>The Quantum MP replaces the Quantum III quite easily for almost all applications up to 400 HP. For larger HP ratings the replacement is a packaged Mentor MP drive. The Quantum MP offers much more application flexibility and fieldbus interconnectivity. Drive software tools are complimentary and are available on our website for download.</p> <p>For full details of the Quantum MP product range or if you need assistance with product selection and conversion please visit the DC Drives page on the Control Techniques website.</p> <p>Please visit our Upgrade Assistance page for product upgrade assistance and contact information.</p>	 Quantum MP DC Drives