



Upgrading to **QUIETDRIVE**

For existing EcoSmart VorTech owners, QuietDrive and the newly designed MP40 allow for varying upgrade opportunities ranging from driver upgrades on all VorTechs to some or multiple component upgrades on the MP40wES.

MP10ES^{*} to MP10**QD**^{*}

The MP10wQD and MP10QD benefit from greatly reduced motor noise and more output as a result of the new QuietDrive driver. The motor, wet side and power supply on the MP10QD remain unchanged. Upgrading an existing MP10ES with a QuietDrive driver provides access to all of the improved performance.

<p>MP10wQD (Full Unit)</p>	 QD	 ES/QD	 ES/QD	<ul style="list-style-type: none"> + Noise Reduction + Efficiency + Flow = Durability
<p>[*]“w” and non “w” versions.</p>				

MP60wES to MP60w**QD**

MP60 equipped with QuietDrive benefits from greatly reduced motor noise and higher efficiency. The motor, wet side and power supply on the MP60QD remain unchanged.



















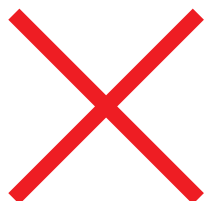



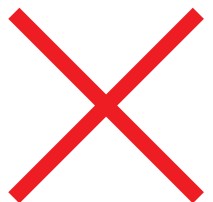




<p>MP60wQD (Full Unit)</p>	 QD	 ES/QD	 ES/QD	<ul style="list-style-type: none"> + Noise Reduction + Efficiency = Flow = Durability
---------------------------------------	--	---	--	---

MP40wES to MP40w**QD**

Because of the MP40QD being a completely new design, a current MP40wES can be upgraded in several different ways. The following chart indicates different upgrade scenarios and their resulting performance improvements.

<p>MP40wQD (Full Unit)</p>	 QD	 ES/QD	 ES/QD	<ul style="list-style-type: none"> + Noise Reduction + Efficiency + Flow = Durability
---------------------------------------	--	---	--	---

Upgrading to MP40wQD

	Driver	Motor	Wet Side	
MP40wQD (Full Unit)	 QD	 QD	 QD	<ul style="list-style-type: none"> + Noise Reduction + Efficiency + Flow + Durability
	 QD	 ES	 QD	<ul style="list-style-type: none"> + Noise Reduction + Efficiency = Flow + Durability
	 QD	 ES	 ES	<ul style="list-style-type: none"> + Noise Reduction + Efficiency = Flow = Durability
	 ES	 ES	 QD	<ul style="list-style-type: none"> = Noise Reduction = Efficiency = Flow + Durability
MP40wES (Full Unit)	 ES	 ES	 ES	<ul style="list-style-type: none"> = Noise Reduction = Efficiency = Flow = Durability
	 QD	 QD	 ES	<ul style="list-style-type: none"> ✗ Use of an ES wet side with a QD motor & driver could result in damage to wet side.
	 ES	 QD	 QD  ES	<ul style="list-style-type: none"> ✗ QD motor cannot be operated with ES driver.