

# ECM Refrigeration Motors



## Strategy Statement

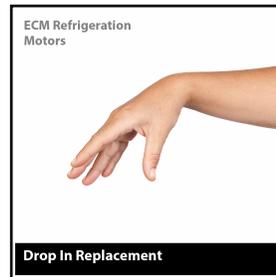
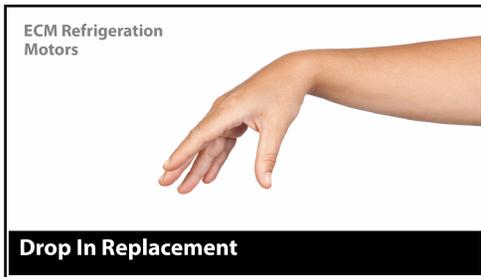
Wellington ECM refrigeration motors from DiversiTech utilize a high efficiency electronically commutated brushless DC motor design. Made for use in commercial refrigeration for both evaporator and condenser applications, these motors increase efficiency and lower costs.

## Key Message Points

- Drop In Replacement
- Energy Efficient Motor

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## Drop In Replacement

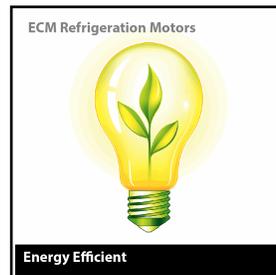


**Bullets:** Drop in replacement

**Copy:** These motors are drop in replacements for most OEM motors for both supermarket case evaporator and condensing unit fans.

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## Energy Efficient Motor

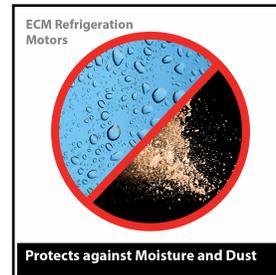
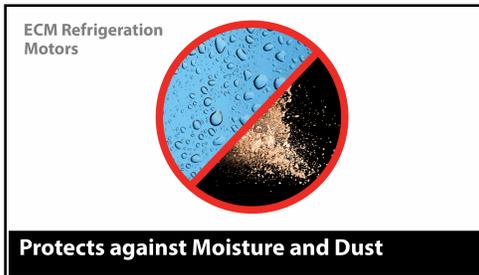


**Bullets:** Energy Efficient

**Copy:** Wellington ECM Refrigeration motors increases efficiency dramatically, using 70% less energy than shaded pole motors. This means lower energy costs and substantial savings.

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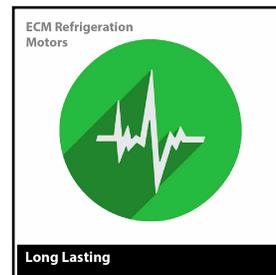
## Advanced Housing Design



- Bullets:** Protects against moisture and dust
- Copy:** Advanced plastic motor housing provides complete protection against moisture and dust, helping improve performance and reliability.

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## Long Life Motor



- Bullets:** Long lasting
- Copy:** Wellington Motors are fully enclosed and made with long life ball bearings for extended life and outstanding performance.

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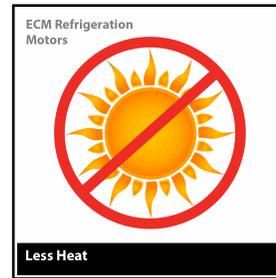
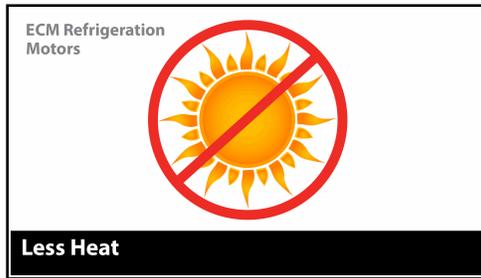
## Flexible Installation



- Bullets:** Easy to install
- Copy:** Can be mounted in any position for easier and faster installation.

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## Produces Less Heat



**Bullets:** Less heat

**Copy:** Wellington ECM motors also produce less heat than original non-ECM motors in the cooled space which lowers the refrigeration load and results in additional energy savings.

## Available Collateral

DOC13444 ECM Refrigeration Motor box art Wellington

<http://media.diversitech.com/doc/DOC13444.pdf>

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DOC13583 ECM Refrigeration Motors - Energy Efficient Motor - Image

[http://media.diversitech.com/doc/DOC13583\\_16x9.jpg](http://media.diversitech.com/doc/DOC13583_16x9.jpg)

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DOC13584 ECM Refrigeration Motors - Drop-in Replacement - Image

[http://media.diversitech.com/doc/DOC13584\\_16x9.jpg](http://media.diversitech.com/doc/DOC13584_16x9.jpg)

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DOC13585 ECM Refrigeration Motors - Long Life Motor - Image

[http://media.diversitech.com/doc/DOC13585\\_16x9.jpg](http://media.diversitech.com/doc/DOC13585_16x9.jpg)

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DOC13586 ECM Refrigeration Motors - Advanced Housing Design - Image

[http://media.diversitech.com/doc/DOC13586\\_16x9.jpg](http://media.diversitech.com/doc/DOC13586_16x9.jpg)

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DOC13587 ECM Refrigeration Motors - Flexible Installation - Image

[http://media.diversitech.com/doc/DOC13587\\_16x9.jpg](http://media.diversitech.com/doc/DOC13587_16x9.jpg)

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DOC13588 ECM Refrigeration Motors - Produces Less Heat - Image

[http://media.diversitech.com/doc/DOC13588\\_16x9.jpg](http://media.diversitech.com/doc/DOC13588_16x9.jpg)

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DOC12524 ECM Refrigeration Motors Product Bulletin

<http://media.diversitech.com/doc/DOC12524.pdf>

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DOC12525 ECM Refrigeration Motors - Sales Script

<http://media.diversitech.com/doc/DOC12525.pdf>

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DOC13314 ECM Refrigeration Motors - Overview Image

[http://media.diversitech.com/doc/DOC13314\\_16x9.jpg](http://media.diversitech.com/doc/DOC13314_16x9.jpg)

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<http://media.diversitech.com/doc/DOC12524.pdf>

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## Motors

### Refrigeration Motors

Wellington ECM Refrigeration Motors are electronically commutated brushless DC motors. Top quality electronics and design make these motors extremely efficient, quiet and reliable. Long design life and reliability are the result of Wellington's moisture proof patented design and the use of ball bearings; and allow significant maintenance and cost savings. Wellington motors use the same mounting systems as shaded pole motors and are provided with a plug in connection for easy, fast replacement.



Catalog No.	Description	UOM	Order Multiple	List Price
ECR01-12W	Wellington ECM Refrigeration Motor, 115V, 60 Hz, 12 Watt Output	EA	1	\$121.56
ECR01-9W	Wellington ECM Refrigeration Motor, 115V, 60 Hz, 9Watt Output	EA	1	\$121.56