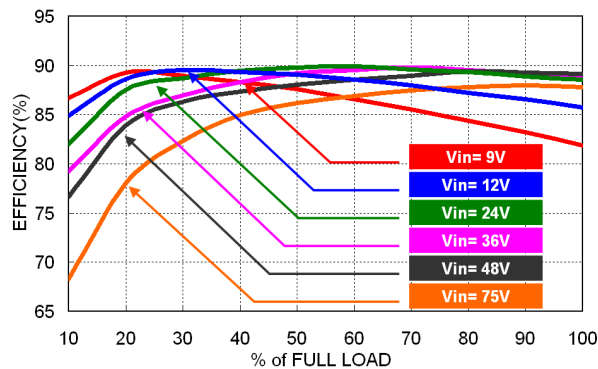


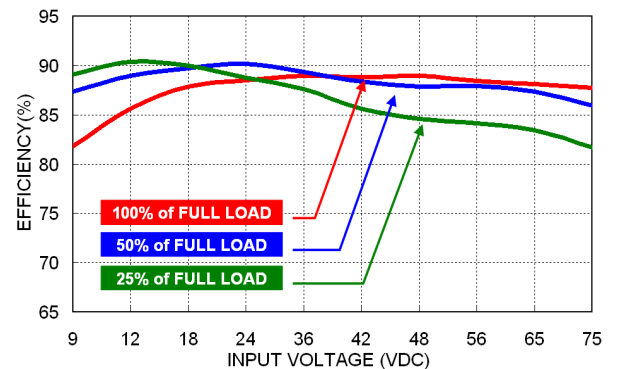
Characteristic Curves

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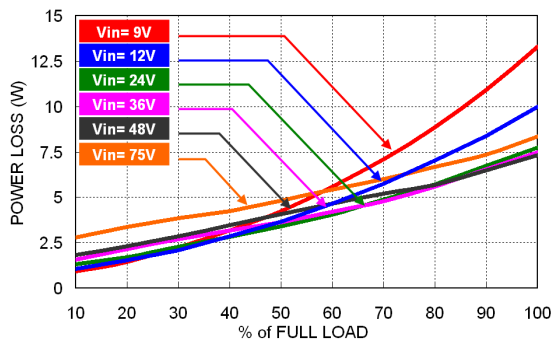
Efficiency versus Output Load



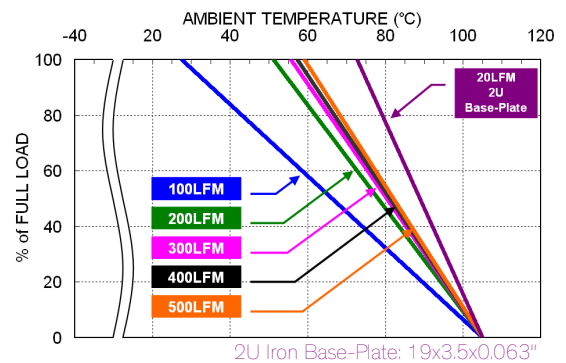
Efficiency versus Input Voltage



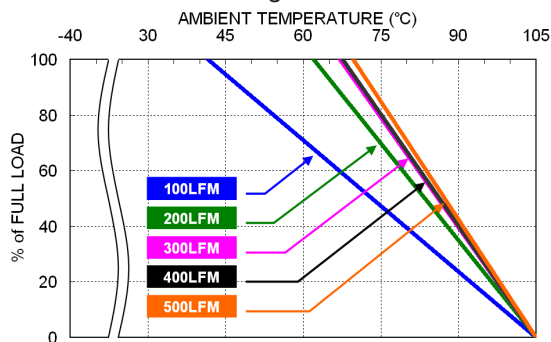
Power Dissipation versus Output Load



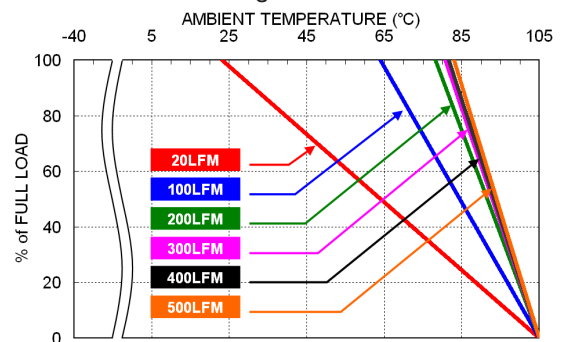
Derating Output vs Amb. Temp. at Vin = 9 VDC without Heatsink



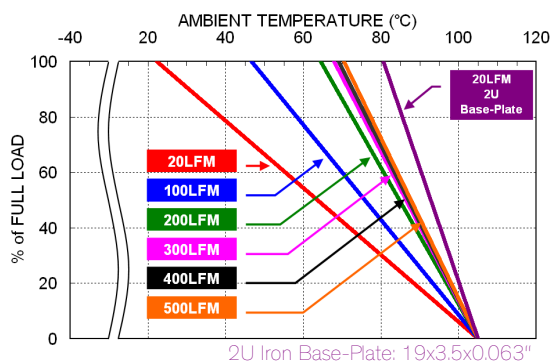
Derating Output vs Amb. Temp. at Vin = 9 VDC with Heatsink 0.24" Height



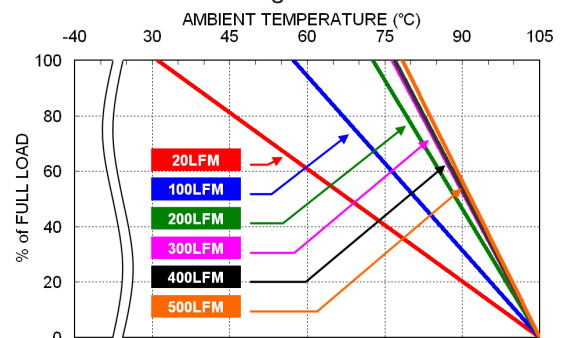
Derating Output vs Amb. Temp. at Vin = 9 VDC with Heatsink 0.5" Height



Derating Output vs Amb. Temp. at Vin = 12 VDC without Heatsink

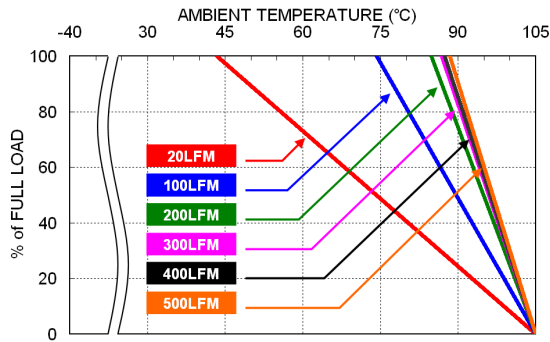


Derating Output vs Amb. Temp. at Vin = 12 VDC with Heatsink 0.24" Height

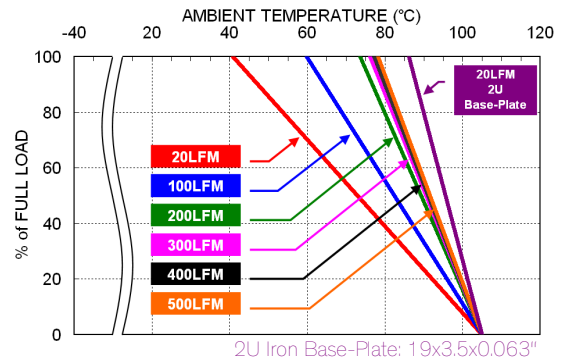


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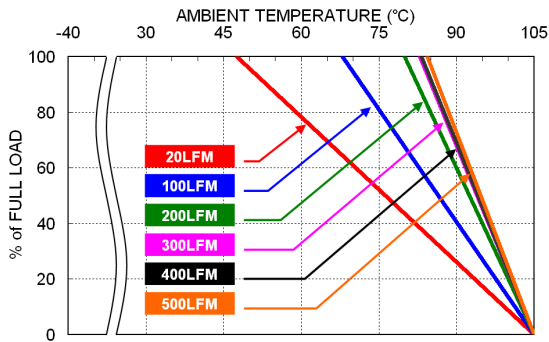
Derating Output vs Amb. Temp. at Vin = 12 VDC with Heatsink 0.5" Height



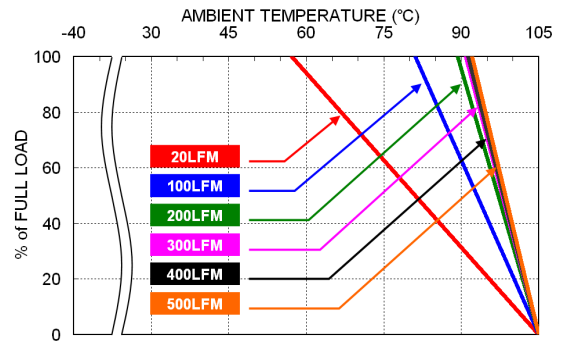
Derating Output vs Amb. Temp. at Vin = 24 VDC without Heatsink



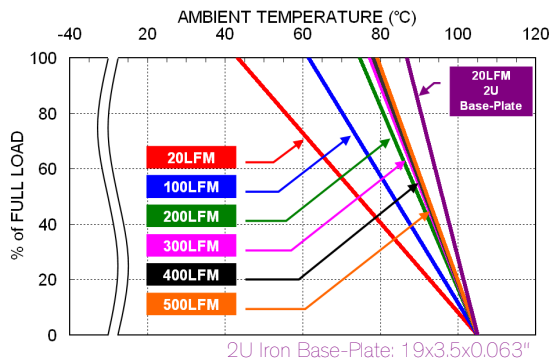
Derating Output vs Amb. Temp. at Vin = 24 VDC with Heatsink 0.24" Height



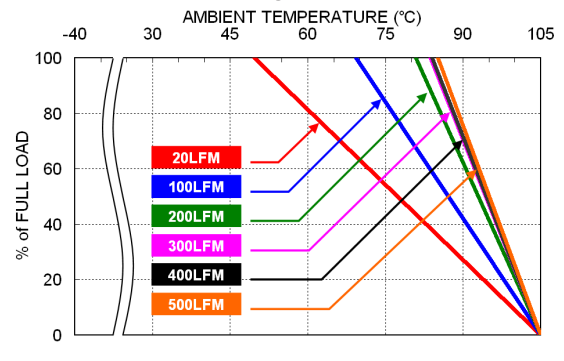
Derating Output vs Amb. Temp. at Vin = 24 VDC with Heatsink 0.5" Height



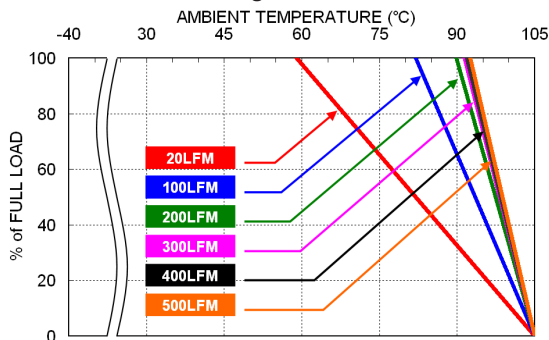
Derating Output vs Amb. Temp. at Vin = 36 VDC without Heatsink



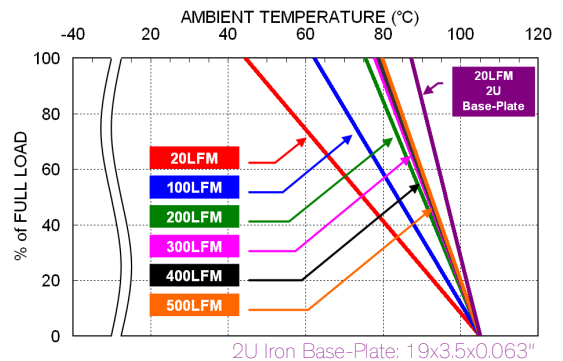
Derating Output vs Amb. Temp. at Vin = 36 VDC with Heatsink 0.24" Height



Derating Output vs Amb. Temp. at Vin = 36 VDC with Heatsink 0.5" Height



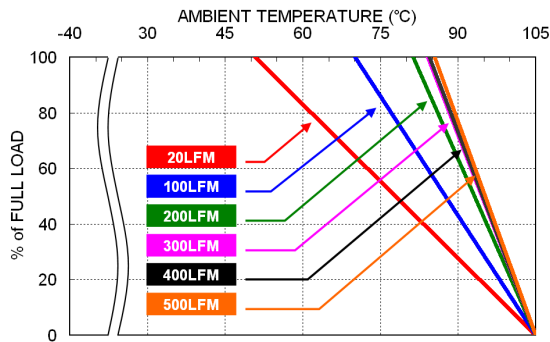
Derating Output vs Amb. Temp. at Vin = 48 VDC without Heatsink



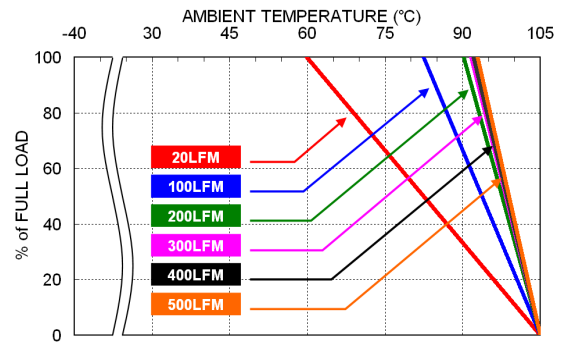
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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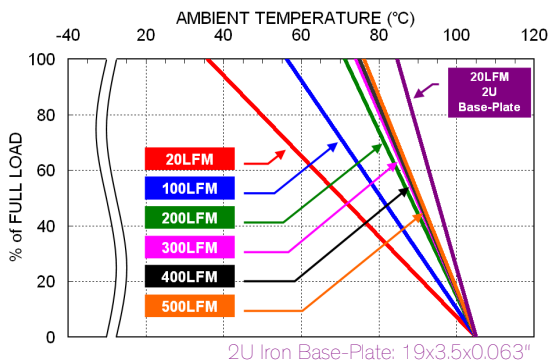
Derating Output vs Amb. Temp. at Vin = 48 VDC
with Heatsink 0.24" Height



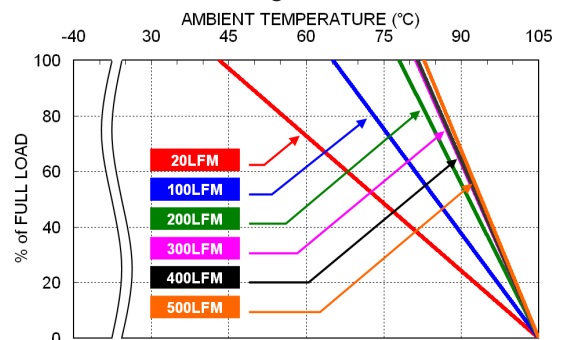
Derating Output vs Amb. Temp. at Vin = 48 VDC
with Heatsink 0.5" Height



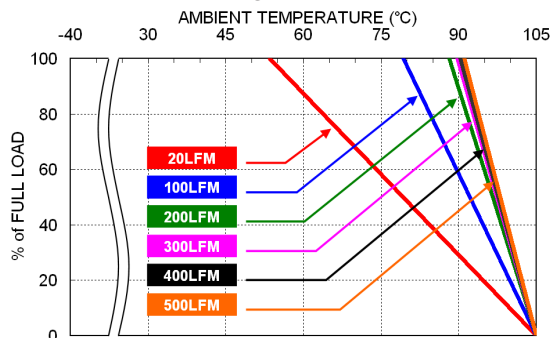
Derating Output vs Amb. Temp. at Vin = 75 VDC
without Heatsink



Derating Output vs Amb. Temp. at Vin = 75 VDC
with Heatsink 0.24" Height

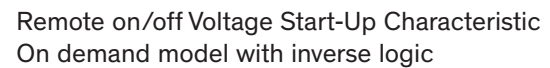
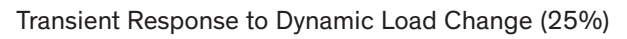


Derating Output vs Amb. Temp. at Vin = 75 VDC
with Heatsink 0.5" Height



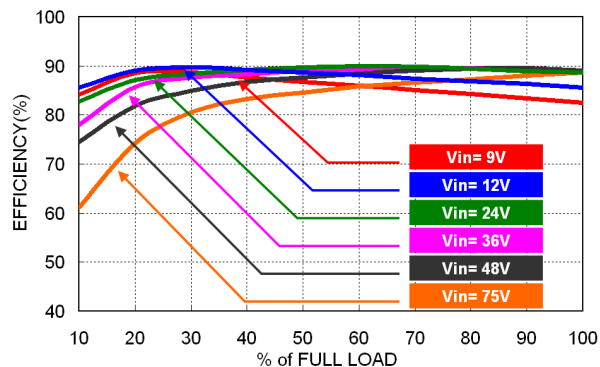
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

Typical Output Ripple and Noise

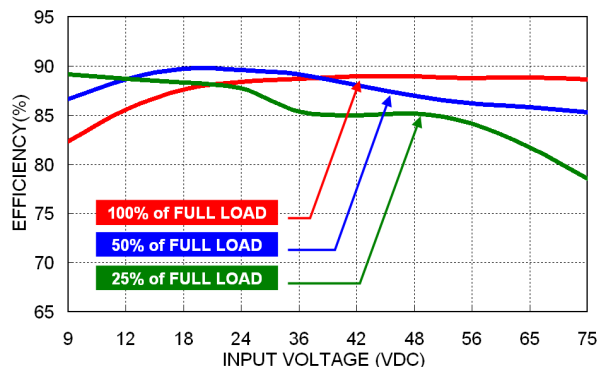


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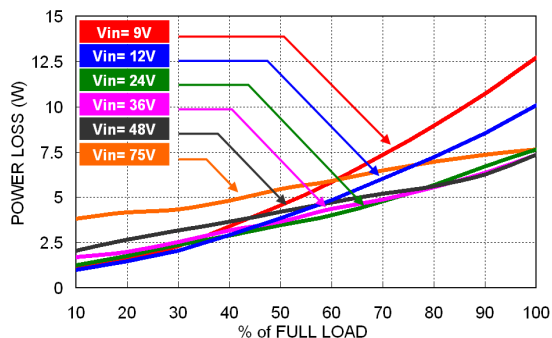
Efficiency versus Output Load



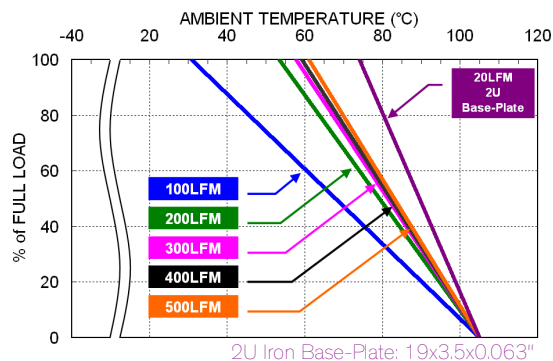
Efficiency versus Input Voltage



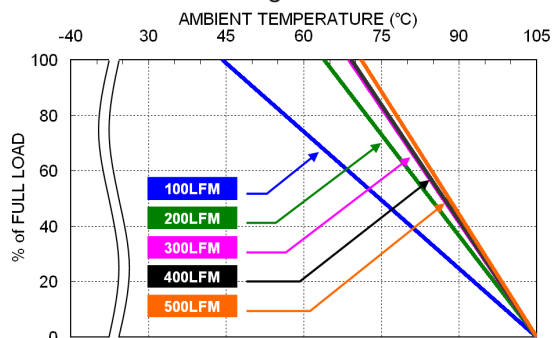
Power Dissipation versus Output Load



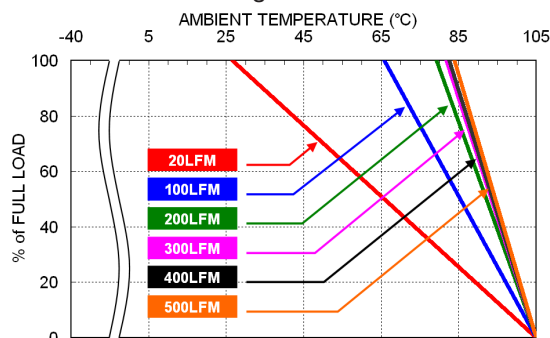
Derating Output vs Amb. Temp. at Vin = 9 VDC without Heatsink



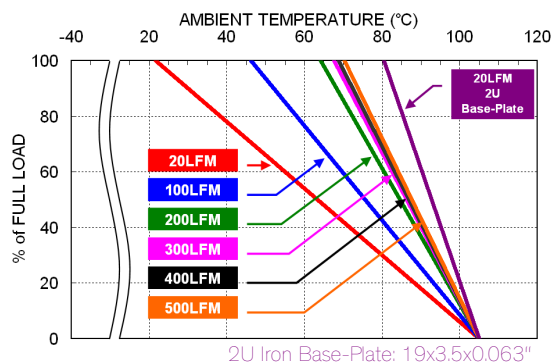
Derating Output vs Amb. Temp. at Vin = 9 VDC with Heatsink 0.24" Height



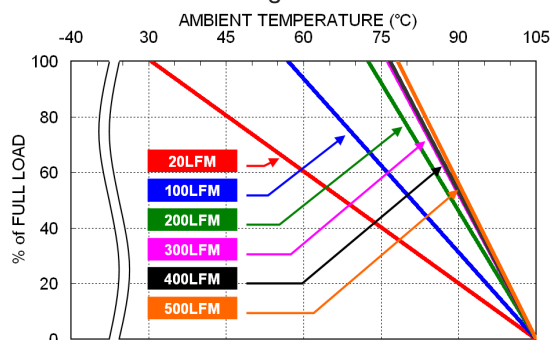
Derating Output vs Amb. Temp. at Vin = 9 VDC with Heatsink 0.5" Height



Derating Output vs Amb. Temp. at Vin = 12 VDC without Heatsink



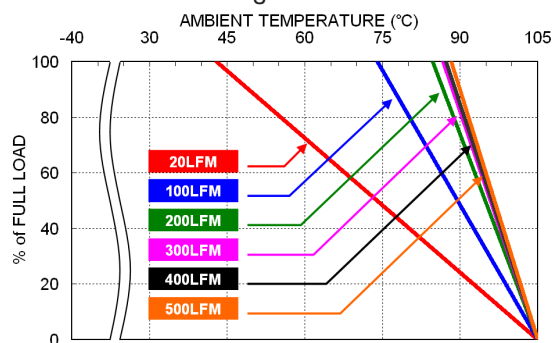
Derating Output vs Amb. Temp. at Vin = 12 VDC with Heatsink 0.24" Height



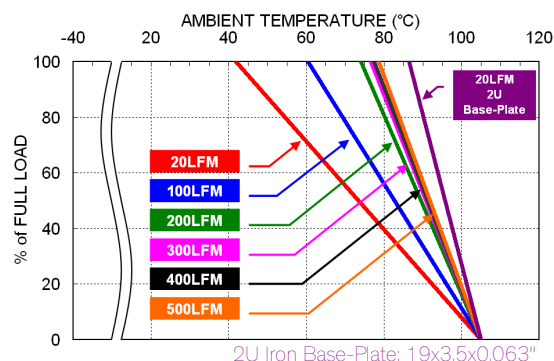
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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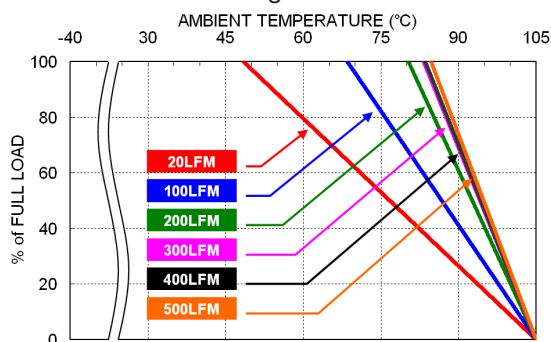
Derating Output vs Amb. Temp. at Vin = 12 VDC with Heatsink 0.5" Height



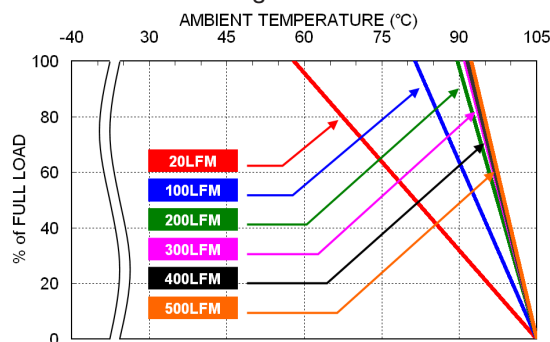
Derating Output vs Amb. Temp. at Vin = 24 VDC without Heatsink



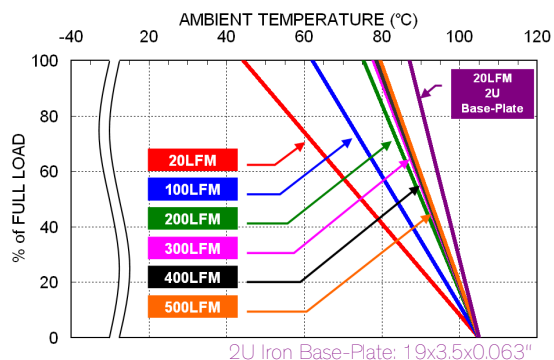
Derating Output vs Amb. Temp. at Vin = 24 VDC with Heatsink 0.24" Height



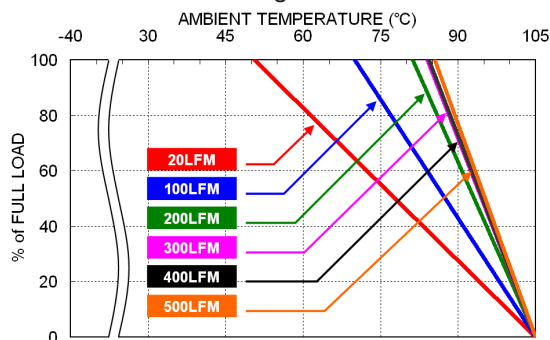
Derating Output vs Amb. Temp. at Vin = 24 VDC with Heatsink 0.5" Height



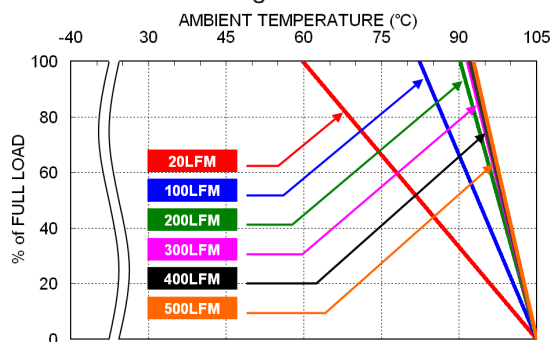
Derating Output vs Amb. Temp. at Vin = 36 VDC without Heatsink



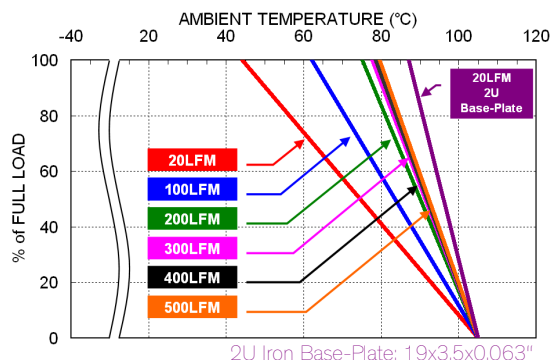
Derating Output vs Amb. Temp. at Vin = 36 VDC with Heatsink 0.24" Height



Derating Output vs Amb. Temp. at Vin = 36 VDC with Heatsink 0.5" Height



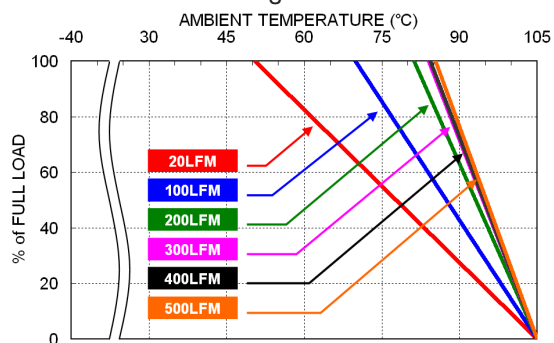
Derating Output vs Amb. Temp. at Vin = 48 VDC without Heatsink



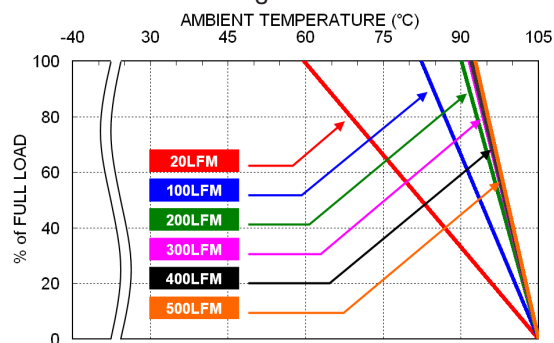
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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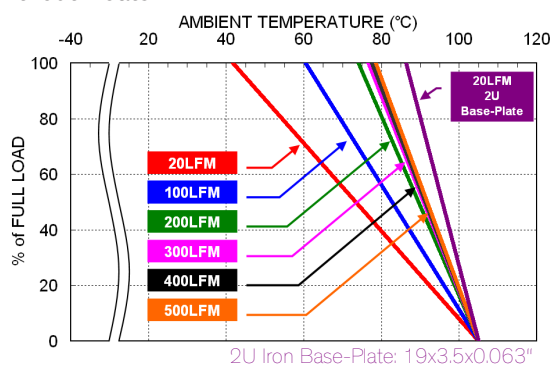
Derating Output vs Amb. Temp. at Vin = 48 VDC
with Heatsink 0.24" Height



Derating Output vs Amb. Temp. at Vin = 48 VDC
with Heatsink 0.5" Height

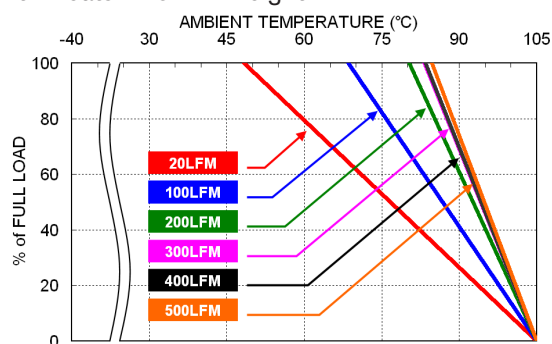


Derating Output vs Amb. Temp. at Vin = 75 VDC
without Heatsink

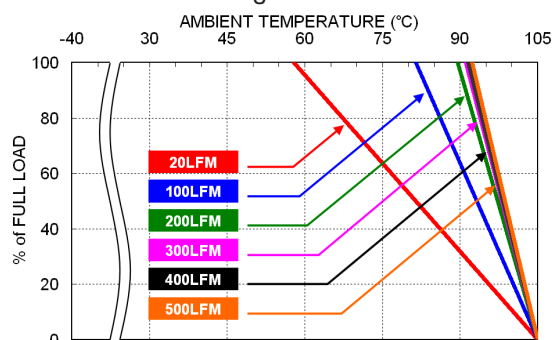


2U Iron Base-Plate: 19x3.5x0.063"

Derating Output vs Amb. Temp. at Vin = 75 VDC
with Heatsink 0.24" Height



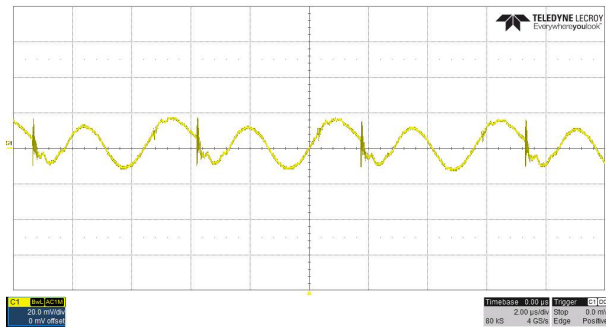
Derating Output vs Amb. Temp. at Vin = 75 VDC
with Heatsink 0.5" Height



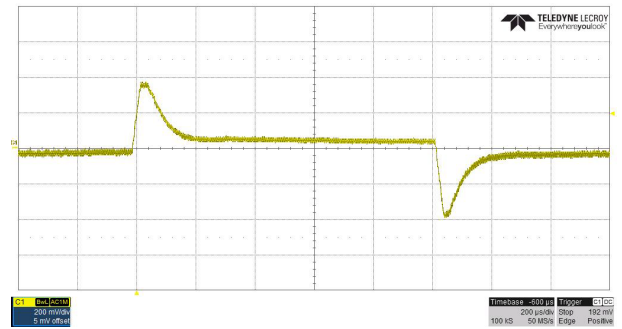
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TEP 60-3612UIR

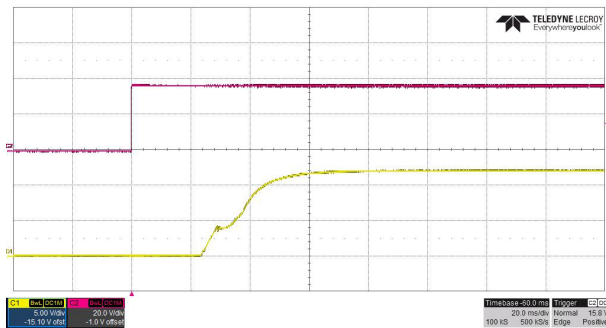
Typical Output Ripple and Noise



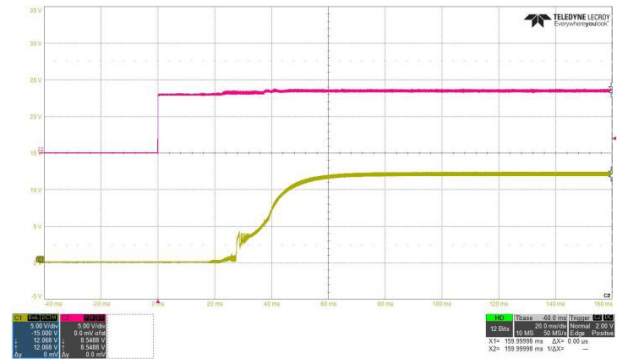
Transient Response to Dynamic Load Change (25%)



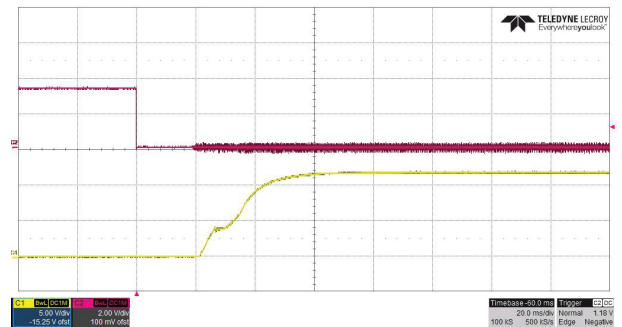
Typical Start-Up and Output Rise Characteristic



Remote on/off Voltage Start-Up Characteristic



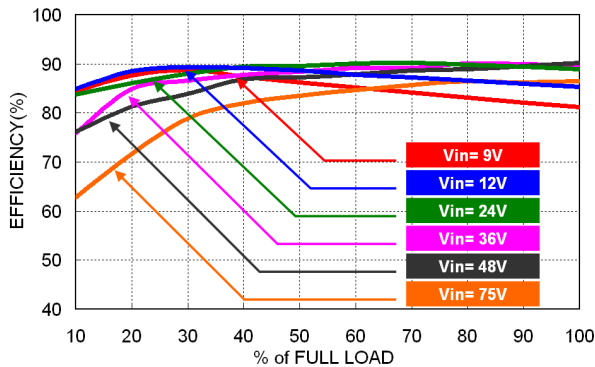
Remote on/off Voltage Start-Up Characteristic
On demand model with inverse logic



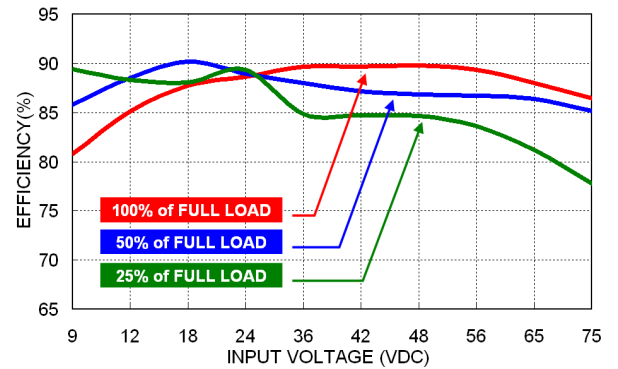
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TEP 60-3613UIR

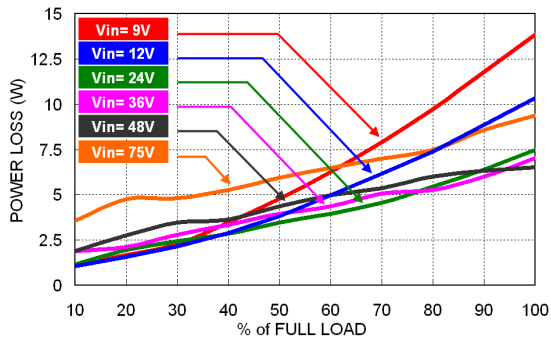
Efficiency versus Output Load



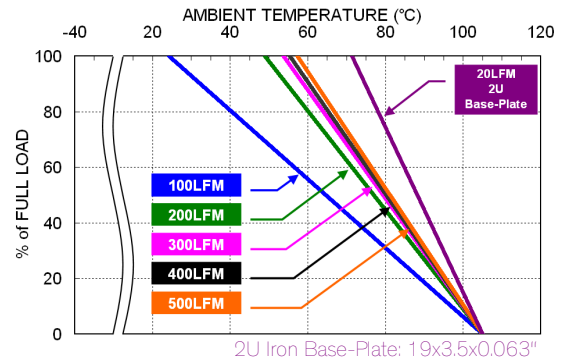
Efficiency versus Input Voltage



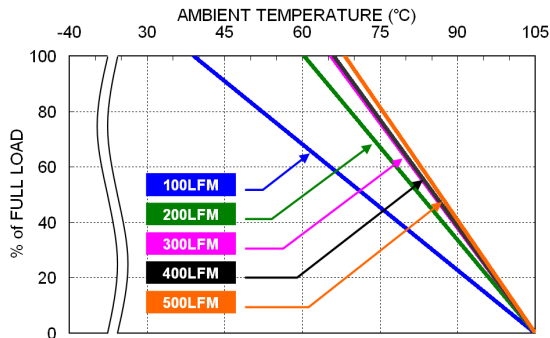
Power Dissipation versus Output Load



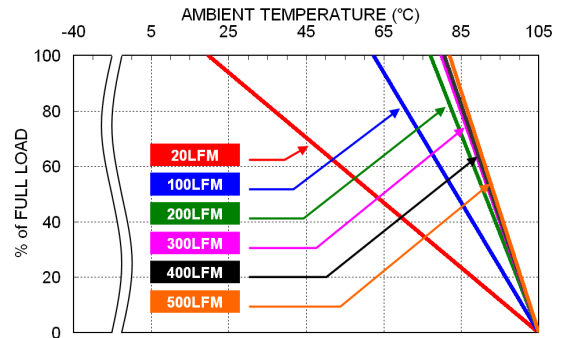
Derating Output vs Amb. Temp. at Vin = 9 VDC without Heatsink



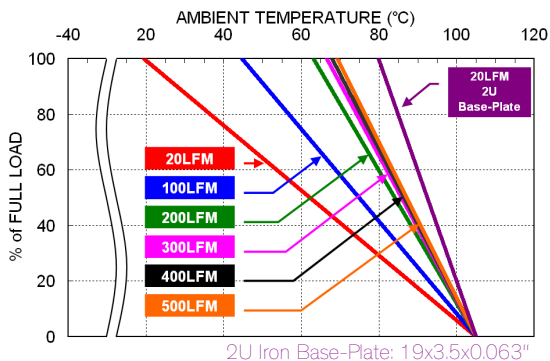
Derating Output vs Amb. Temp. at Vin = 9 VDC with Heatsink 0.24" Height



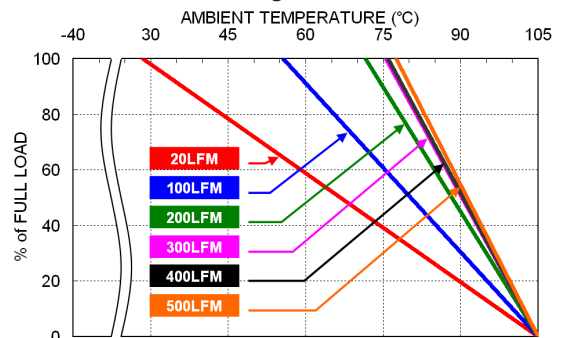
Derating Output vs Amb. Temp. at Vin = 9 VDC with Heatsink 0.5" Height



Derating Output vs Amb. Temp. at Vin = 12 VDC without Heatsink



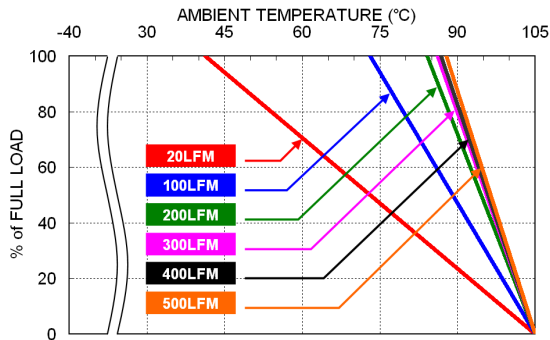
Derating Output vs Amb. Temp. at Vin = 12 VDC with Heatsink 0.24" Height



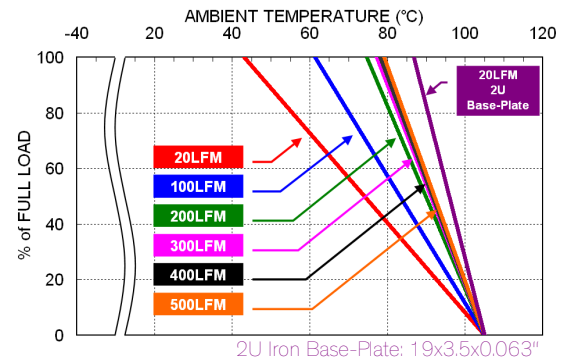
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TEP 60-3613UIR

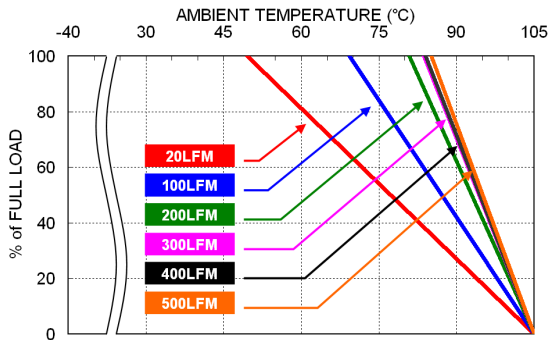
Derating Output vs Amb. Temp. at Vin = 12 VDC with Heatsink 0.5" Height



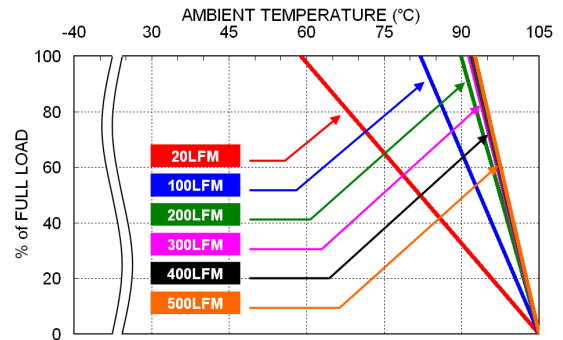
Derating Output vs Amb. Temp. at Vin = 24 VDC without Heatsink



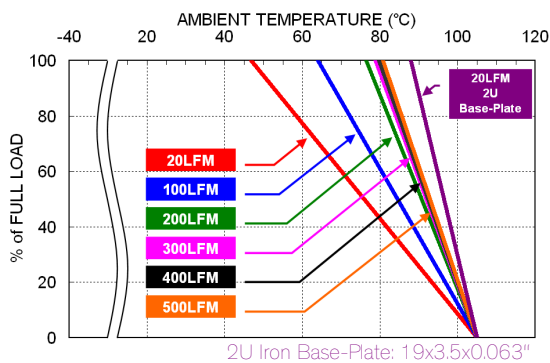
Derating Output vs Amb. Temp. at Vin = 24 VDC with Heatsink 0.24" Height



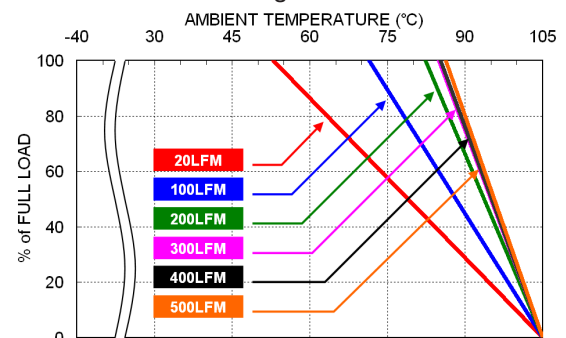
Derating Output vs Amb. Temp. at Vin = 24 VDC with Heatsink 0.5" Height



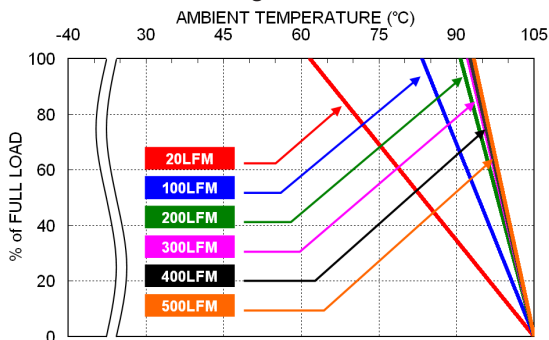
Derating Output vs Amb. Temp. at Vin = 36 VDC without Heatsink



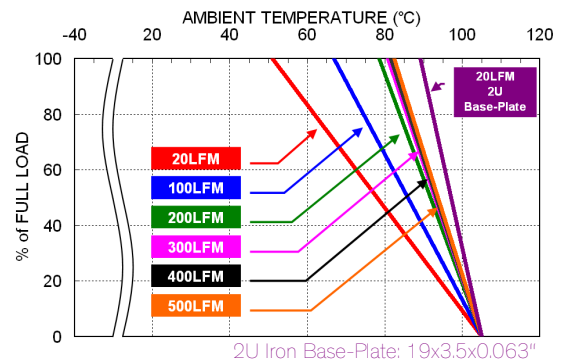
Derating Output vs Amb. Temp. at Vin = 36 VDC with Heatsink 0.24" Height



Derating Output vs Amb. Temp. at Vin = 36 VDC with Heatsink 0.5" Height



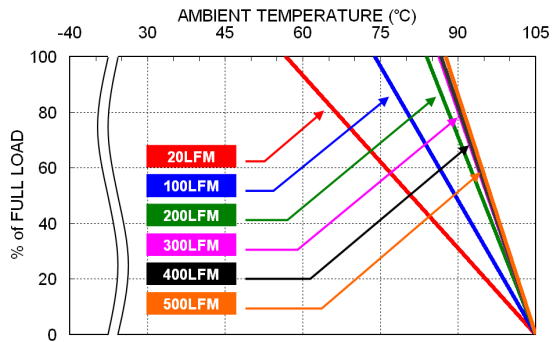
Derating Output vs Amb. Temp. at Vin = 48 VDC without Heatsink



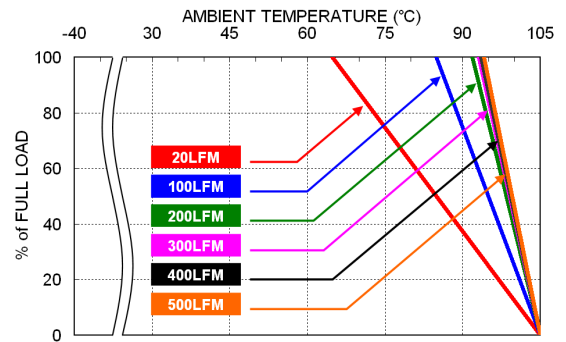
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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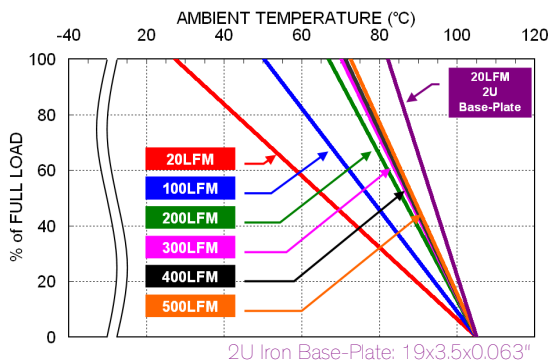
Derating Output vs Amb. Temp. at Vin = 48 VDC
with Heatsink 0.24" Height



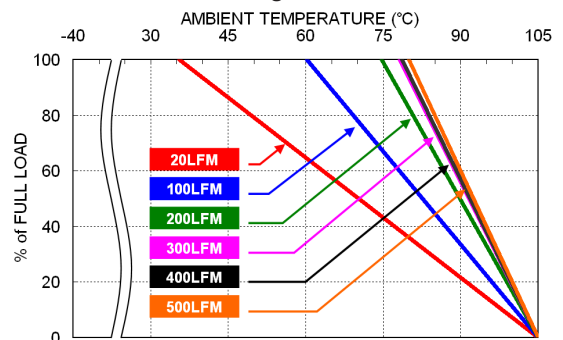
Derating Output vs Amb. Temp. at Vin = 48 VDC
with Heatsink 0.5" Height



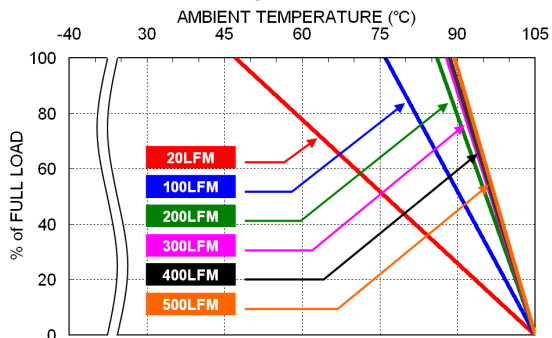
Derating Output vs Amb. Temp. at Vin = 75 VDC
without Heatsink



Derating Output vs Amb. Temp. at Vin = 75 VDC
with Heatsink 0.24" Height



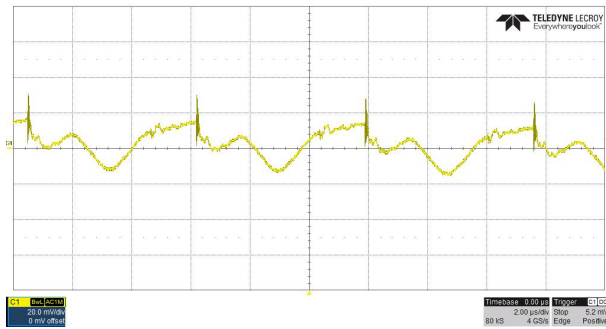
Derating Output vs Amb. Temp. at Vin = 75 VDC
with Heatsink 0.5" Height



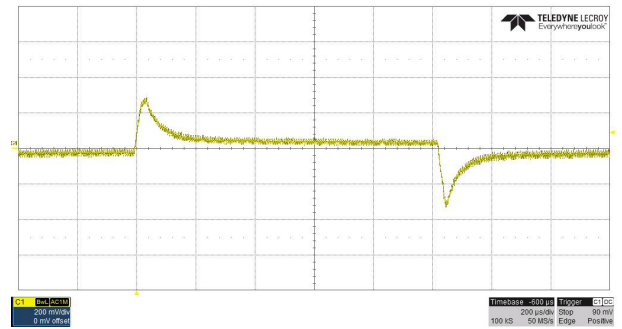
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TEP 60-3613UIR

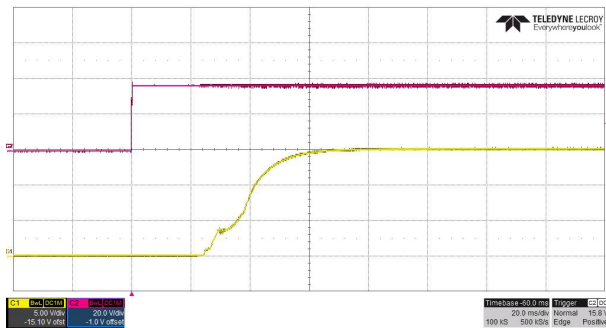
Typical Output Ripple and Noise



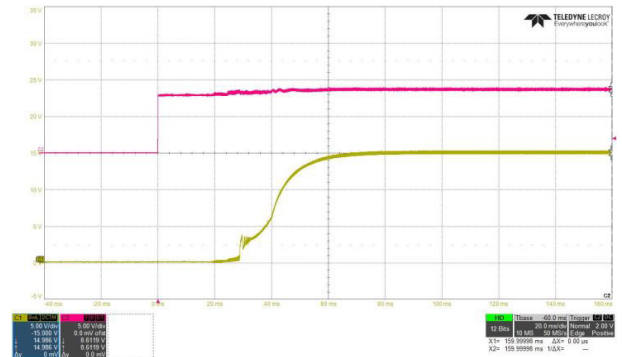
Transient Response to Dynamic Load Change (25%)



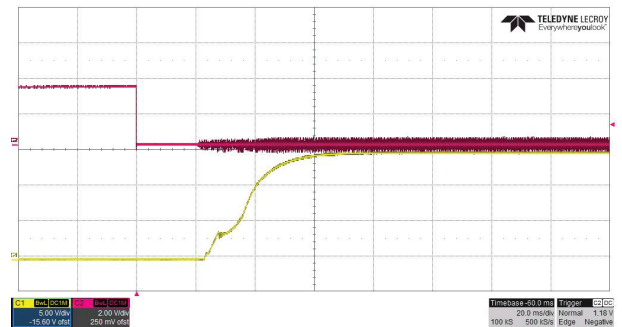
Typical Start-Up and Output Rise Characteristic



Remote on/off Voltage Start-Up Characteristic



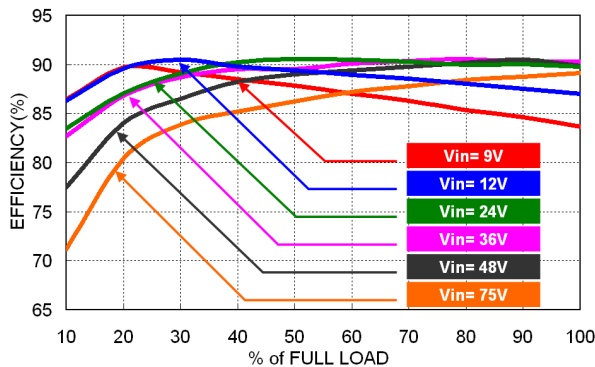
Remote on/off Voltage Start-Up Characteristic
On demand model with inverse logic



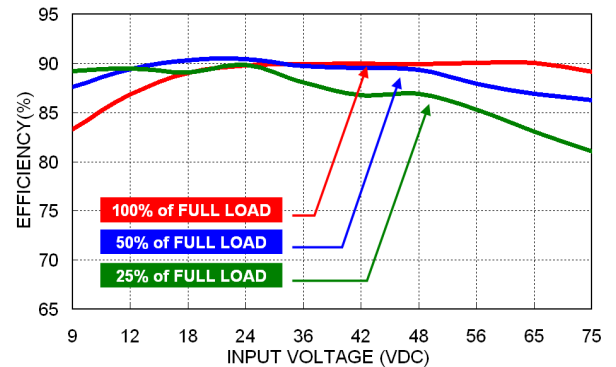
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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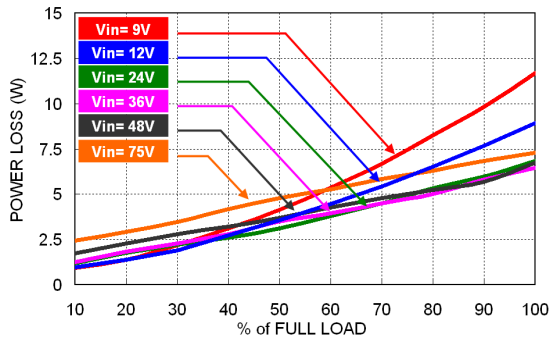
Efficiency versus Output Load



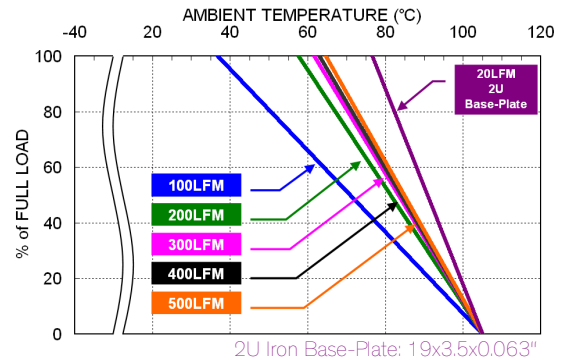
Efficiency versus Input Voltage



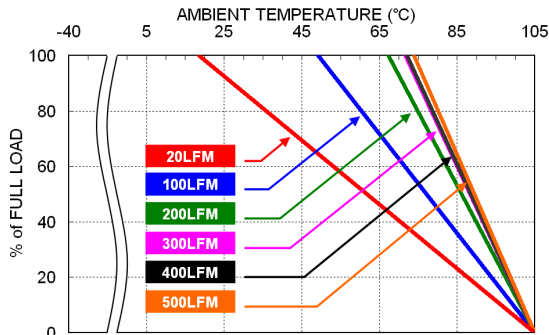
Power Dissipation versus Output Load



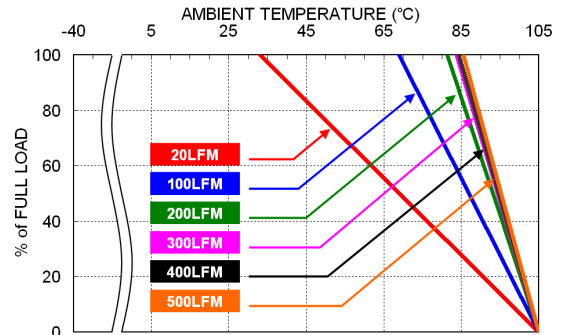
Derating Output vs Amb. Temp. at Vin = 9 VDC without Heatsink



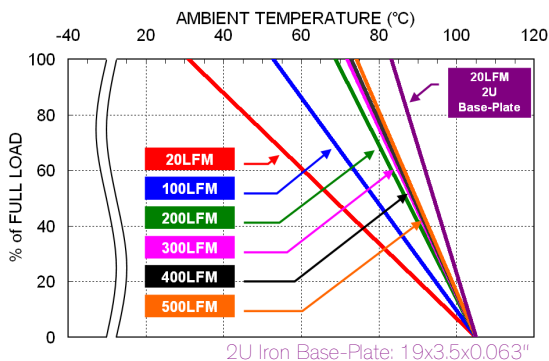
Derating Output vs Amb. Temp. at Vin = 9 VDC with Heatsink 0.24" Height



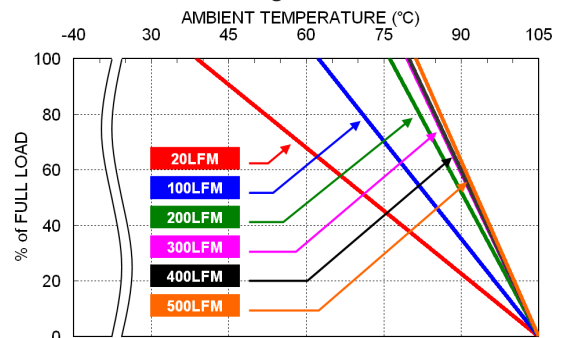
Derating Output vs Amb. Temp. at Vin = 9 VDC with Heatsink 0.5" Height



Derating Output vs Amb. Temp. at Vin = 12 VDC without Heatsink



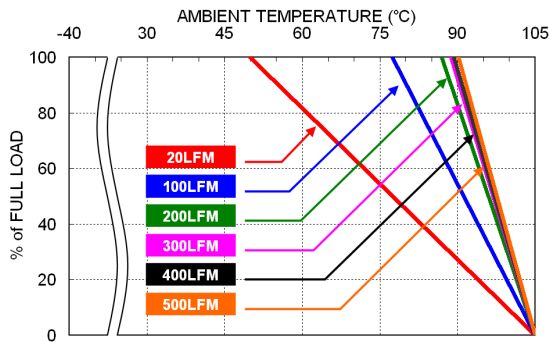
Derating Output vs Amb. Temp. at Vin = 12 VDC with Heatsink 0.24" Height



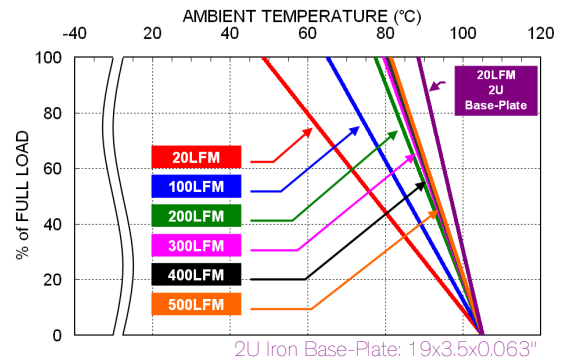
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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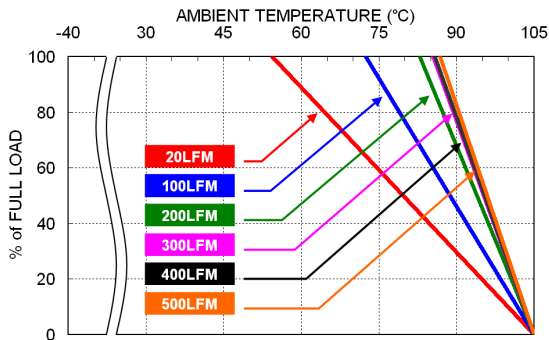
Derating Output vs Amb. Temp. at Vin = 12 VDC with Heatsink 0.5" Height



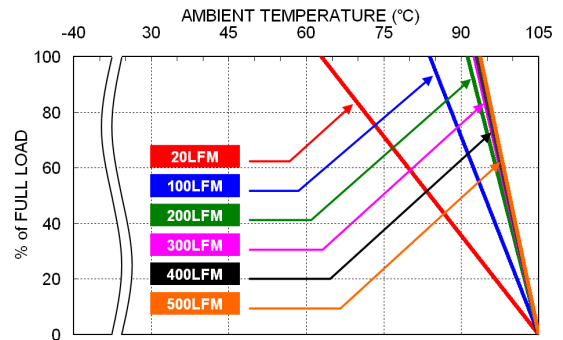
Derating Output vs Amb. Temp. at Vin = 24 VDC without Heatsink



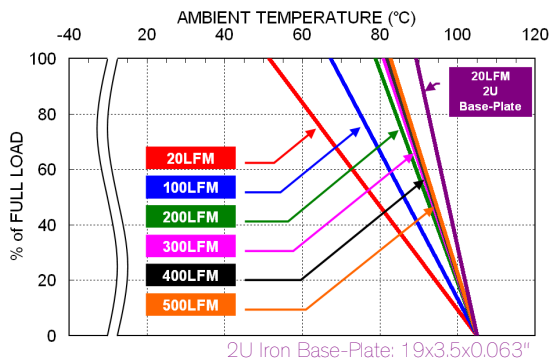
Derating Output vs Amb. Temp. at Vin = 24 VDC with Heatsink 0.24" Height



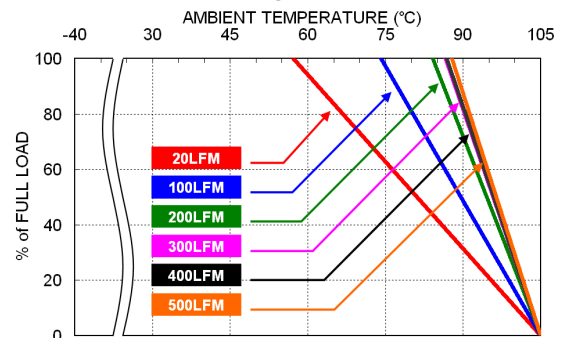
Derating Output vs Amb. Temp. at Vin = 24 VDC with Heatsink 0.5" Height



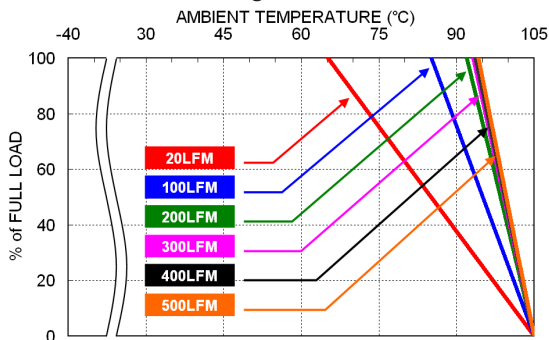
Derating Output vs Amb. Temp. at Vin = 36 VDC without Heatsink



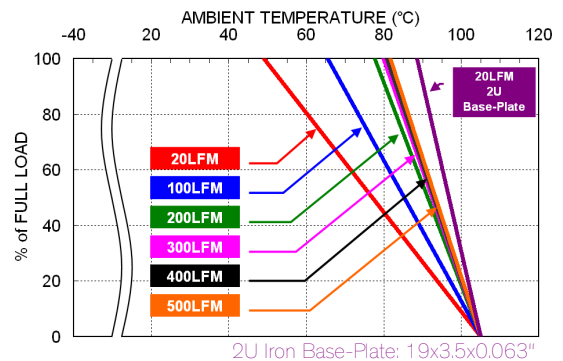
Derating Output vs Amb. Temp. at Vin = 36 VDC with Heatsink 0.24" Height



Derating Output vs Amb. Temp. at Vin = 36 VDC with Heatsink 0.5" Height



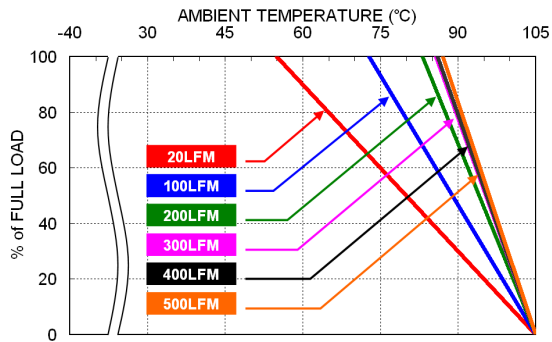
Derating Output vs Amb. Temp. at Vin = 48 VDC without Heatsink



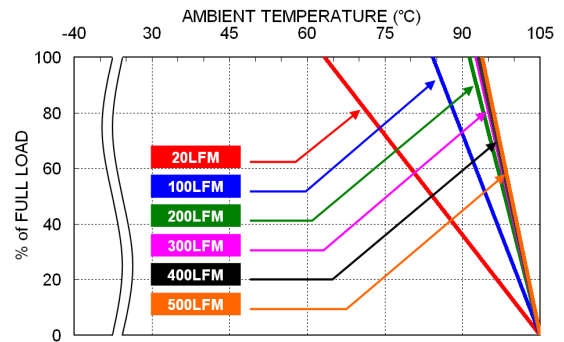
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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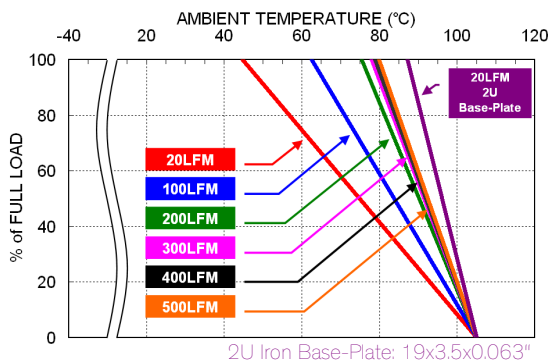
Derating Output vs Amb. Temp. at Vin = 48 VDC
with Heatsink 0.24" Height



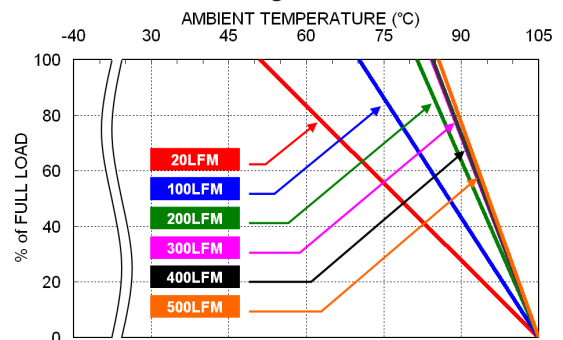
Derating Output vs Amb. Temp. at Vin = 48 VDC
with Heatsink 0.5" Height



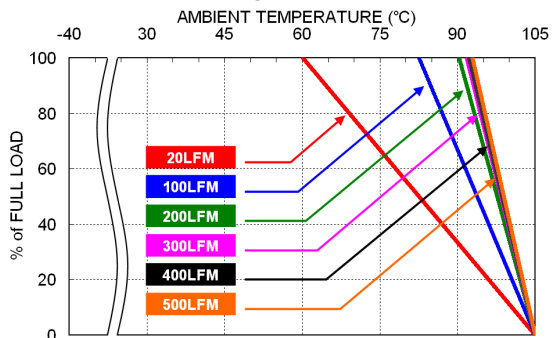
Derating Output vs Amb. Temp. at Vin = 75 VDC
without Heatsink



Derating Output vs Amb. Temp. at Vin = 75 VDC
with Heatsink 0.24" Height



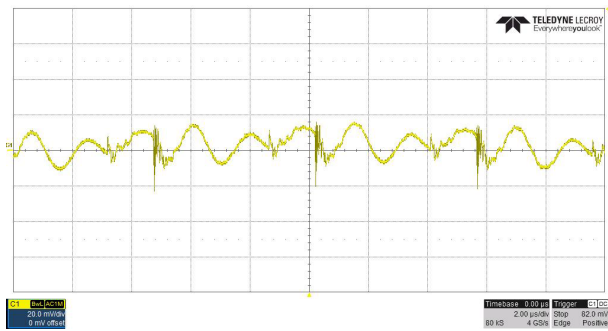
Derating Output vs Amb. Temp. at Vin = 75 VDC
with Heatsink 0.5" Height



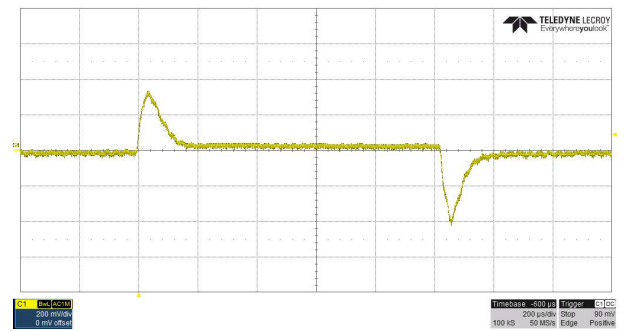
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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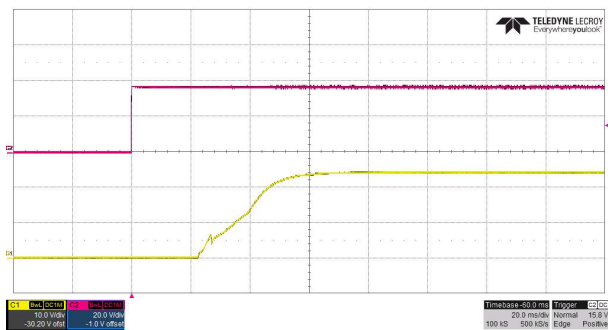
Typical Output Ripple and Noise



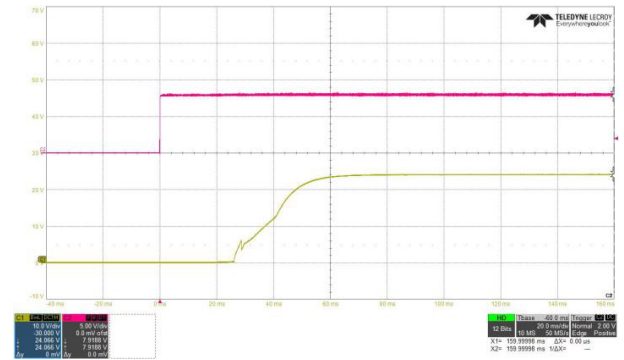
Transient Response to Dynamic Load Change (25%)



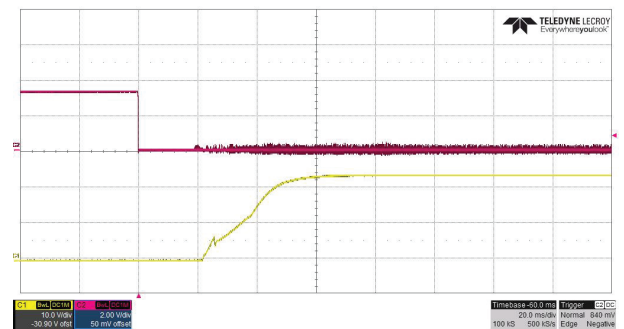
Typical Start-Up and Output Rise Characteristic



Remote on/off Voltage Start-Up Characteristic



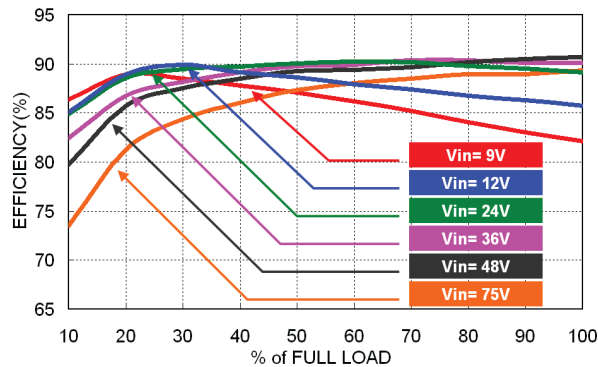
Remote on/off Voltage Start-Up Characteristic
On demand model with inverse logic



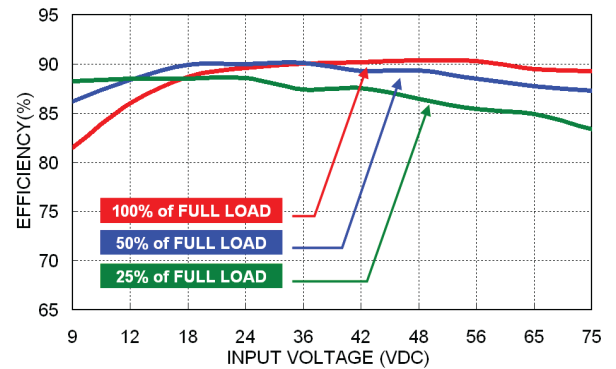
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

On demand model with 36 Vin and 28 Vout

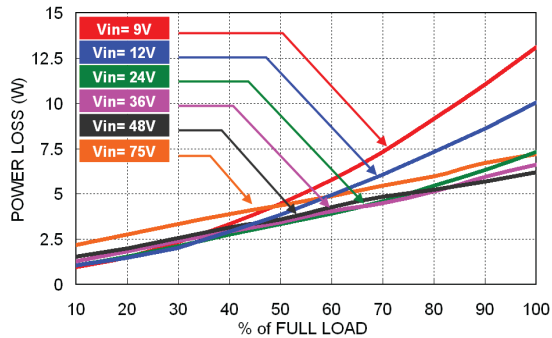
Efficiency versus Output Load



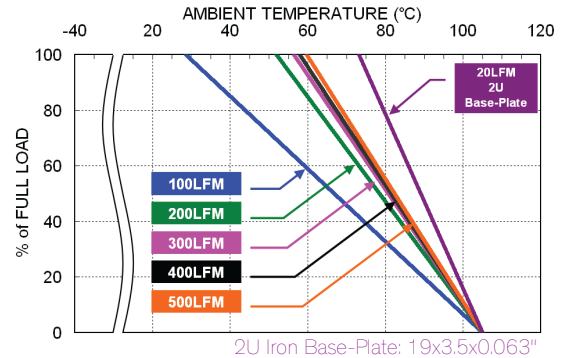
Efficiency versus Input Voltage



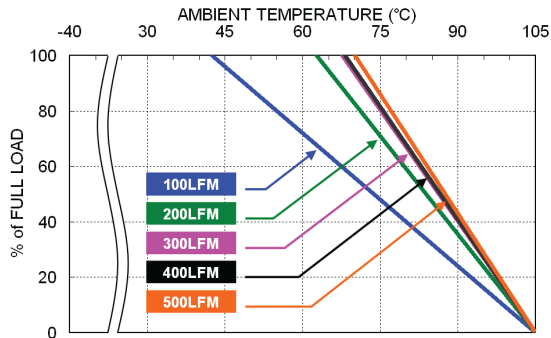
Power Dissipation versus Output Load



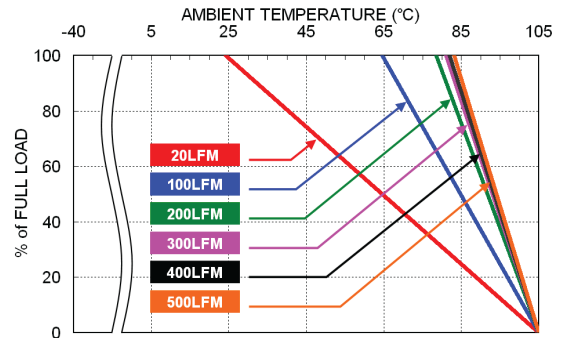
Derating Output vs Amb. Temp. at Vin = 9 VDC without Heatsink



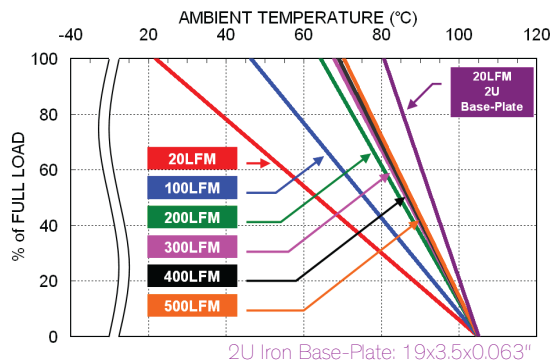
Derating Output vs Amb. Temp. at Vin = 9 VDC with Heatsink 0.24" Height



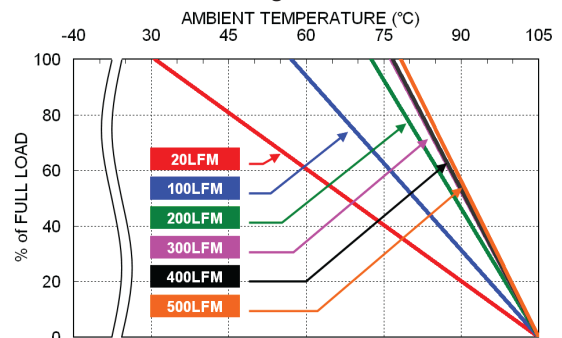
Derating Output vs Amb. Temp. at Vin = 9 VDC with Heatsink 0.5" Height



Derating Output vs Amb. Temp. at Vin = 12 VDC without Heatsink



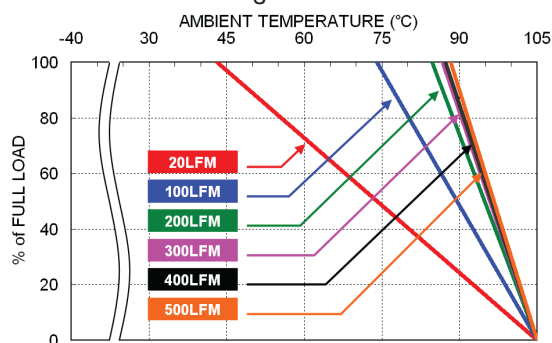
Derating Output vs Amb. Temp. at Vin = 12 VDC with Heatsink 0.24" Height



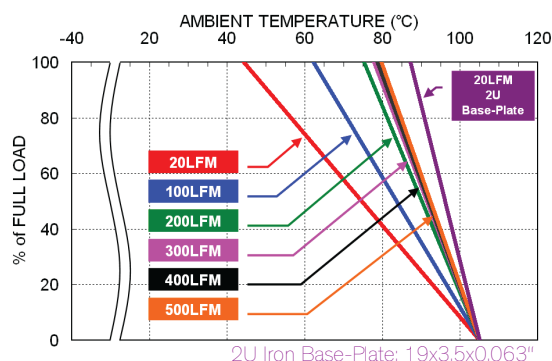
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

On demand model with 36 Vin and 28 Vout

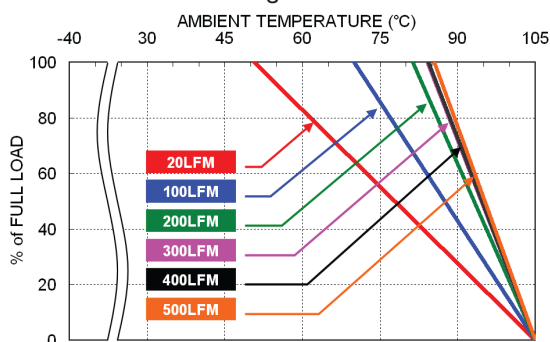
Derating Output vs Amb. Temp. at Vin = 12 VDC
with Heatsink 0.5" Height



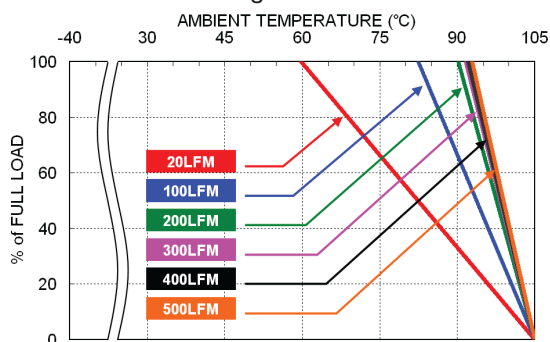
Derating Output vs Amb. Temp. at Vin = 24 VDC
without Heatsink



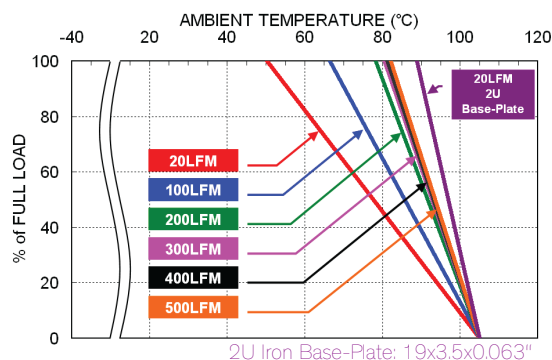
Derating Output vs Amb. Temp. at Vin = 24 VDC
with Heatsink 0.24" Height



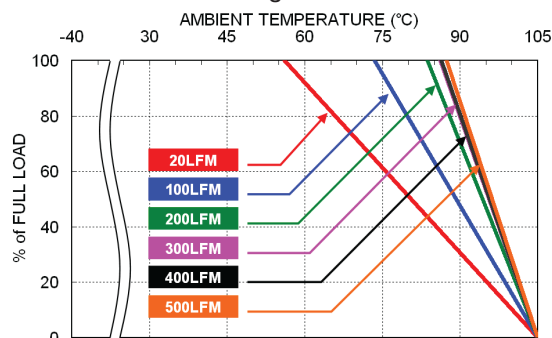
Derating Output vs Amb. Temp. at Vin = 24 VDC
with Heatsink 0.5" Height



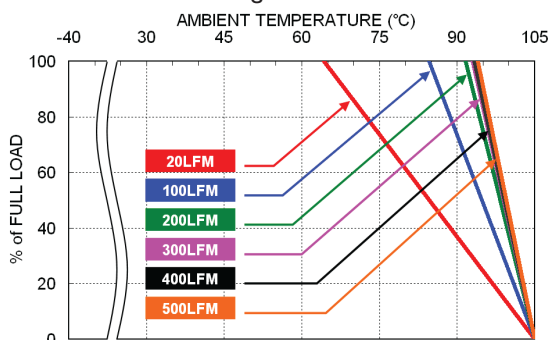
Derating Output vs Amb. Temp. at Vin = 36 VDC
without Heatsink



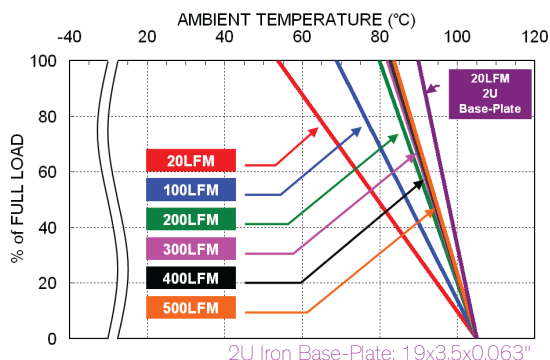
Derating Output vs Amb. Temp. at Vin = 36 VDC
with Heatsink 0.24" Height



Derating Output vs Amb. Temp. at Vin = 36 VDC
with Heatsink 0.5" Height



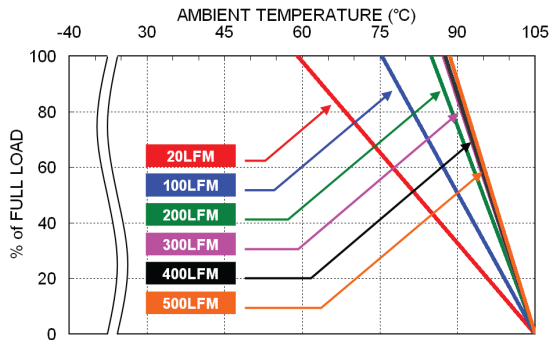
Derating Output vs Amb. Temp. at Vin = 48 VDC
without Heatsink



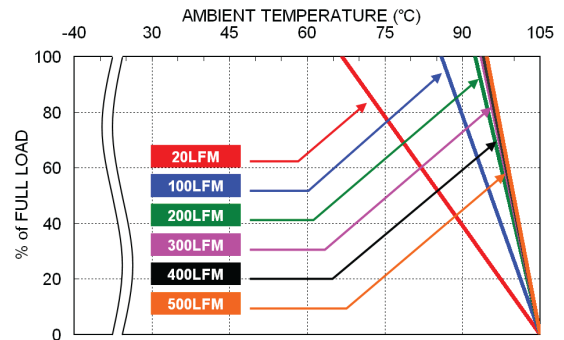
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

On demand model with 36 Vin and 28 Vout

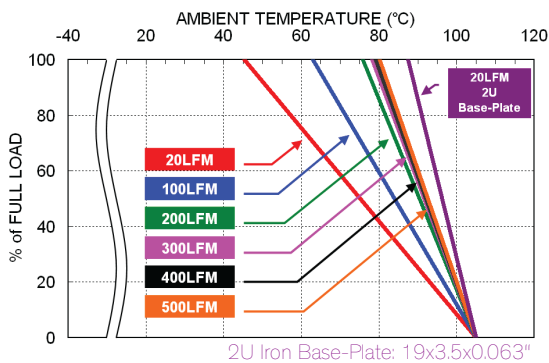
Derating Output vs Amb. Temp. at Vin = 48 VDC
with Heatsink 0.24" Height



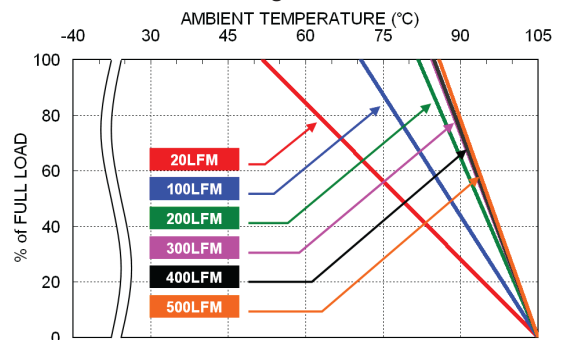
Derating Output vs Amb. Temp. at Vin = 48 VDC
with Heatsink 0.5" Height



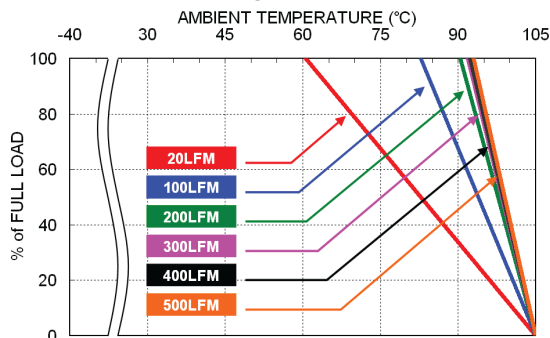
Derating Output vs Amb. Temp. at Vin = 75 VDC
without Heatsink



Derating Output vs Amb. Temp. at Vin = 75 VDC
with Heatsink 0.24" Height



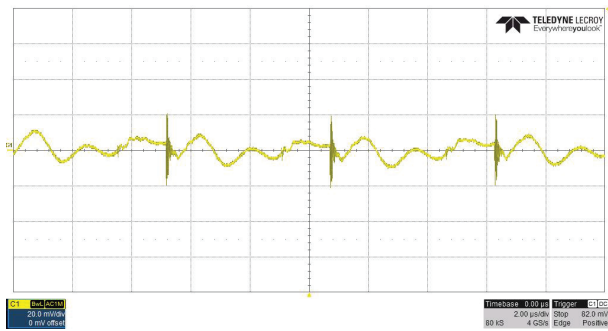
Derating Output vs Amb. Temp. at Vin = 75 VDC
with Heatsink 0.5" Height



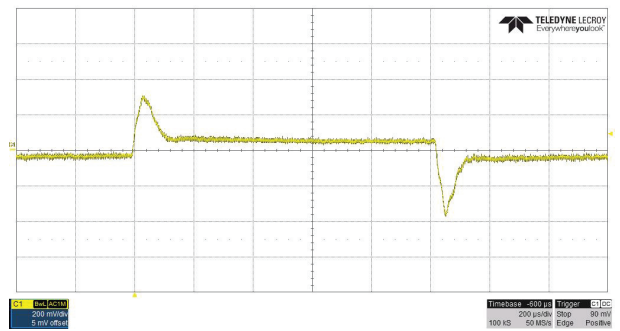
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

On demand model with 36 Vin and 28 Vout

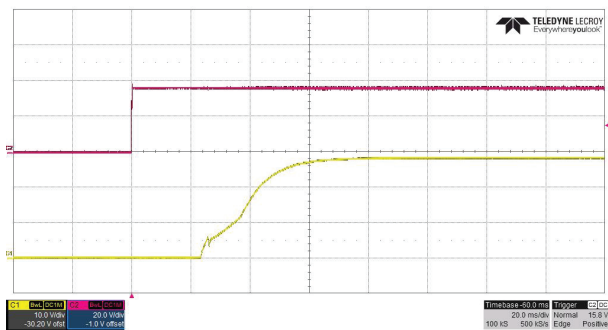
Typical Output Ripple and Noise



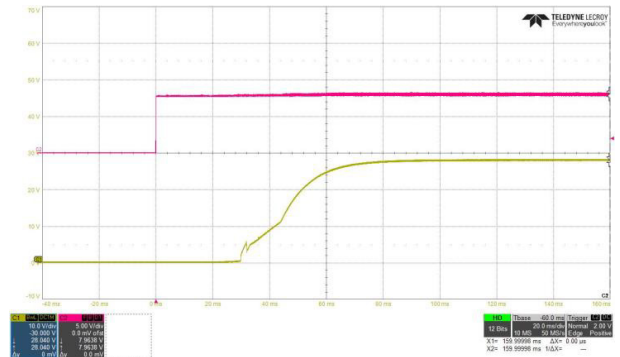
Transient Response to Dynamic Load Change (25%)



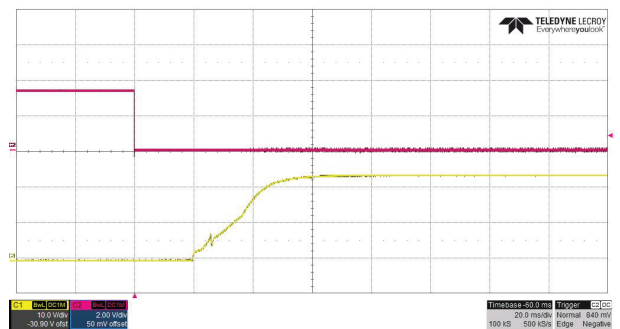
Typical Start-Up and Output Rise Characteristic



Remote on/off Voltage Start-Up Characteristic



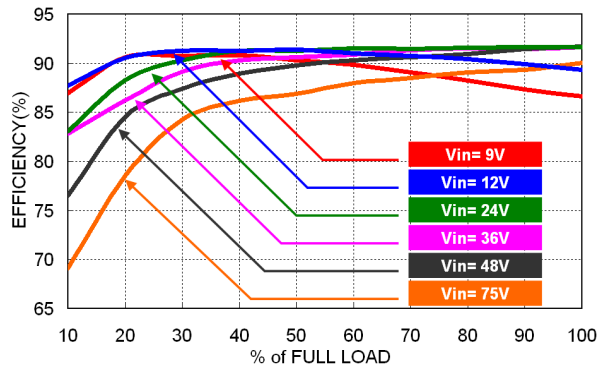
Remote on/off Voltage Start-Up Characteristic
On demand model with inverse logic



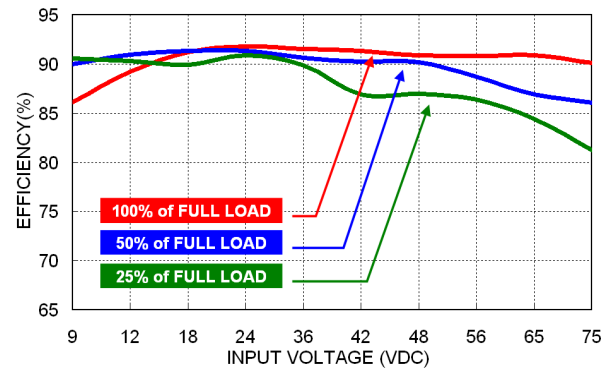
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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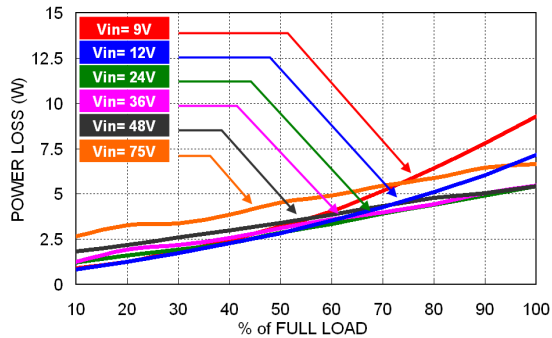
Efficiency versus Output Load



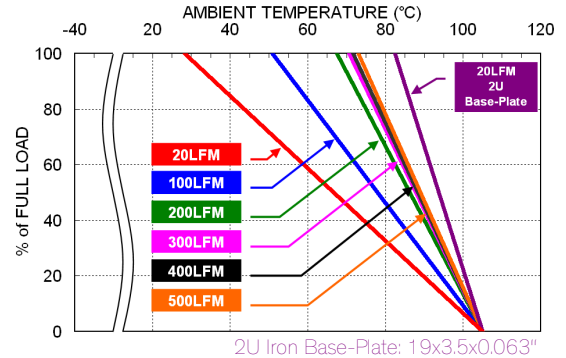
Efficiency versus Input Voltage



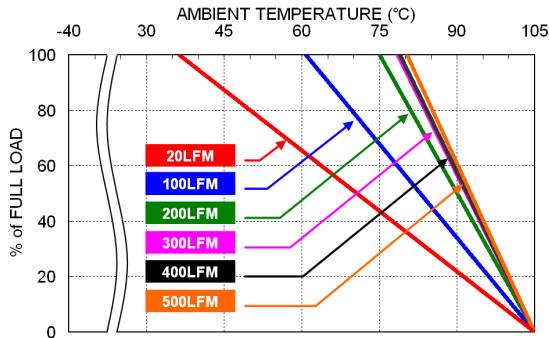
Power Dissipation versus Output Load



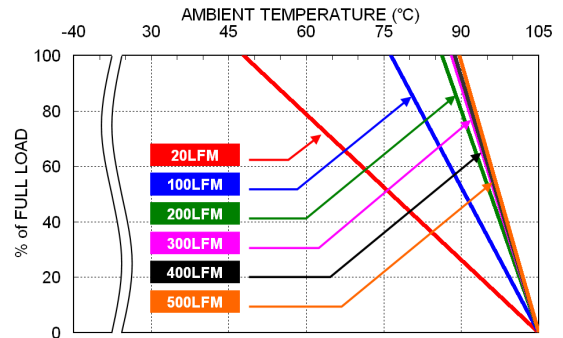
Derating Output vs Amb. Temp. at Vin = 9 VDC without Heatsink



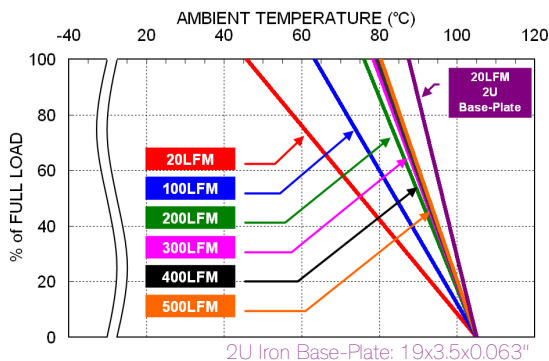
Derating Output vs Amb. Temp. at Vin = 9 VDC with Heatsink 0.24" Height



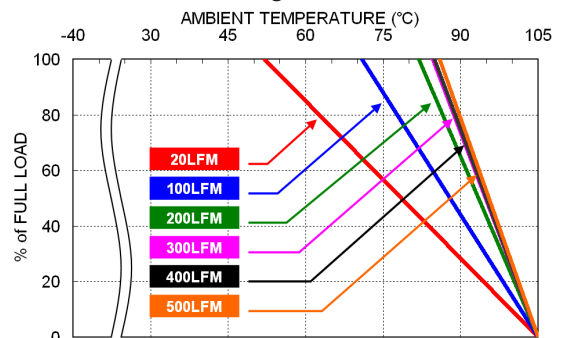
Derating Output vs Amb. Temp. at Vin = 9 VDC with Heatsink 0.5" Height



Derating Output vs Amb. Temp. at Vin = 12 VDC without Heatsink



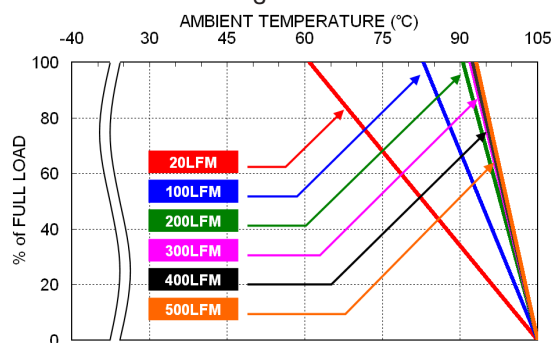
Derating Output vs Amb. Temp. at Vin = 12 VDC with Heatsink 0.24" Height



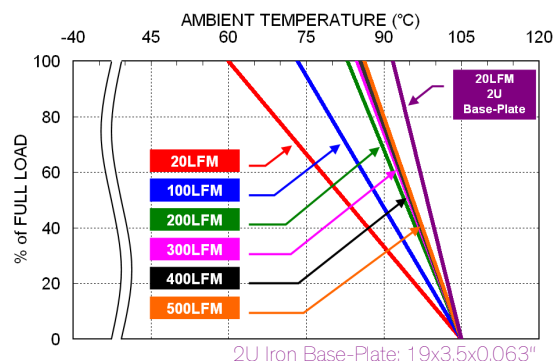
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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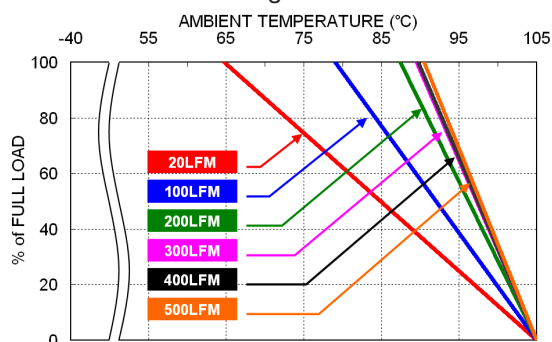
Derating Output vs Amb. Temp. at Vin = 12 VDC with Heatsink 0.5" Height



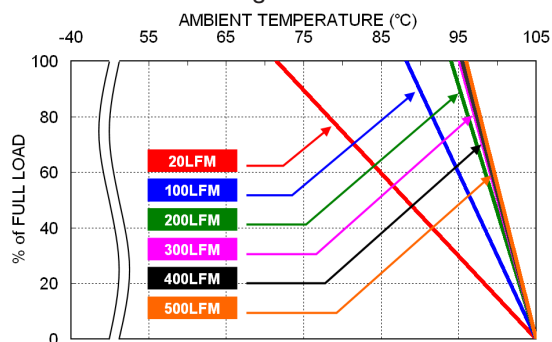
Derating Output vs Amb. Temp. at Vin = 24 VDC without Heatsink



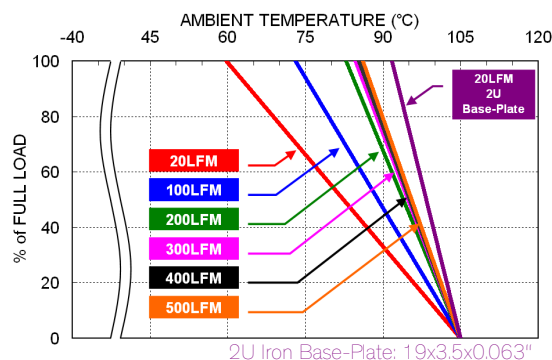
Derating Output vs Amb. Temp. at Vin = 24 VDC with Heatsink 0.24" Height



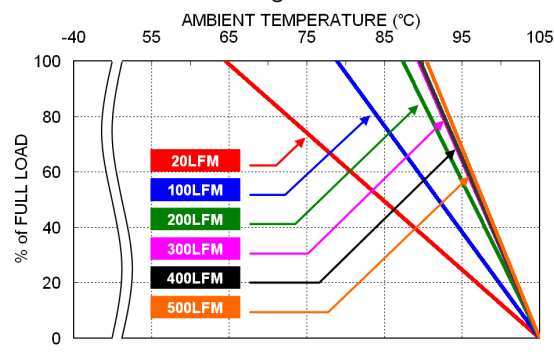
Derating Output vs Amb. Temp. at Vin = 24 VDC with Heatsink 0.5" Height



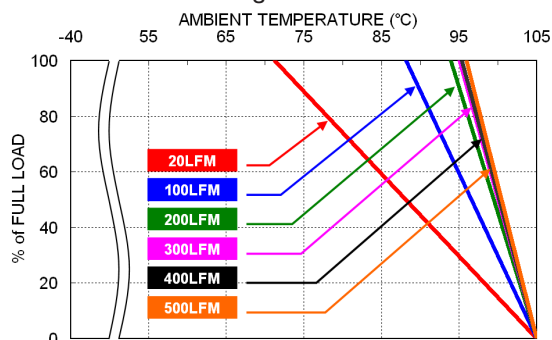
Derating Output vs Amb. Temp. at Vin = 36 VDC without Heatsink



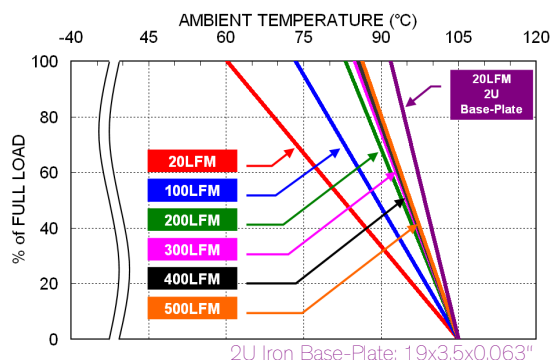
Derating Output vs Amb. Temp. at Vin = 36 VDC with Heatsink 0.24" Height



Derating Output vs Amb. Temp. at Vin = 36 VDC with Heatsink 0.5" Height



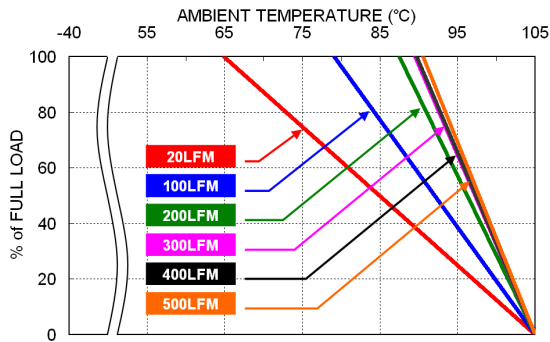
Derating Output vs Amb. Temp. at Vin = 48 VDC without Heatsink



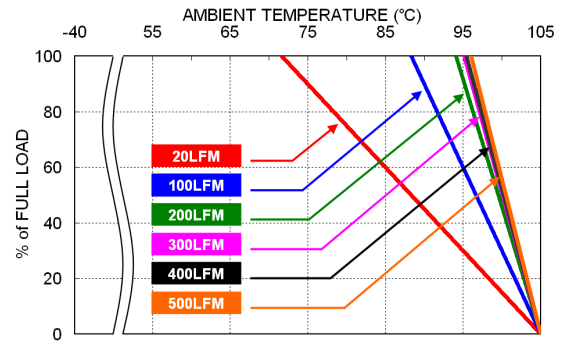
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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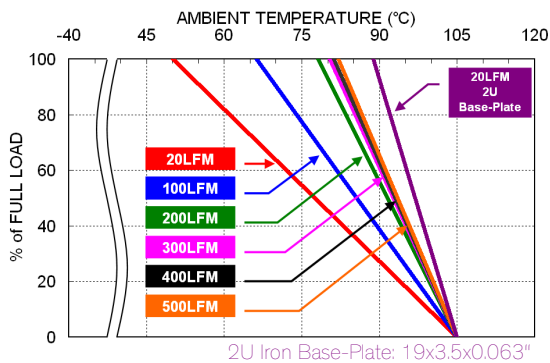
Derating Output vs Amb. Temp. at Vin = 48 VDC
with Heatsink 0.24" Height



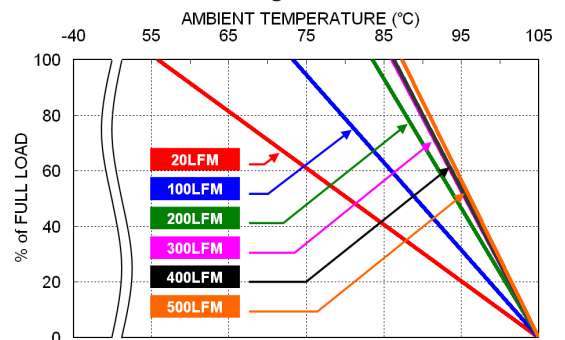
Derating Output vs Amb. Temp. at Vin = 48 VDC
with Heatsink 0.5" Height



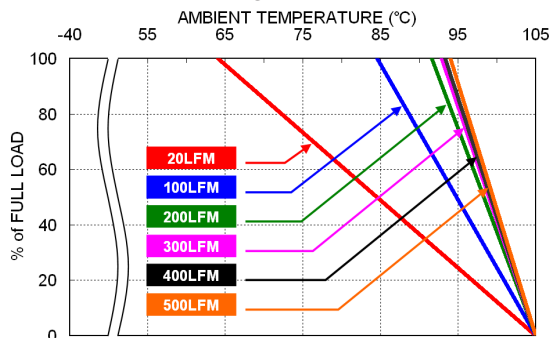
Derating Output vs Amb. Temp. at Vin = 75 VDC
without Heatsink



Derating Output vs Amb. Temp. at Vin = 75 VDC
with Heatsink 0.24" Height



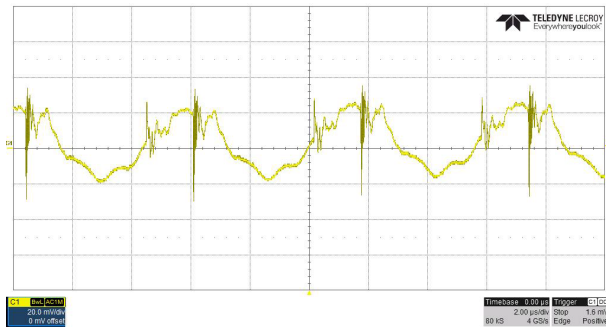
Derating Output vs Amb. Temp. at Vin = 75 VDC
with Heatsink 0.5" Height



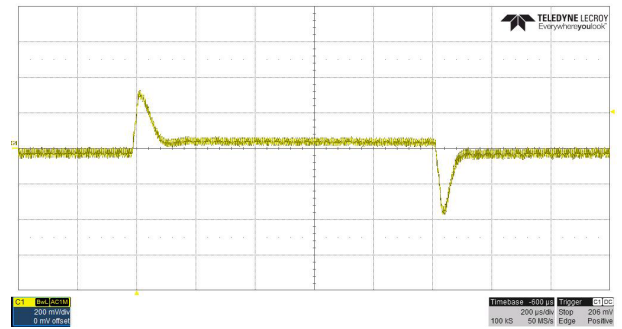
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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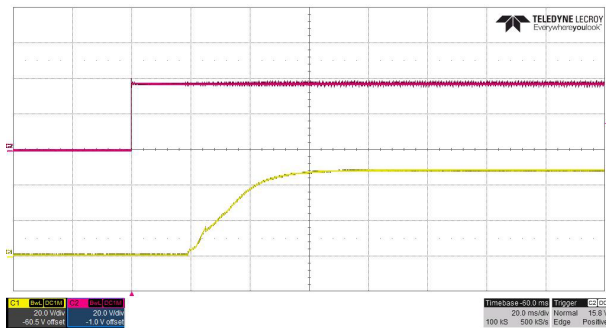
Typical Output Ripple and Noise



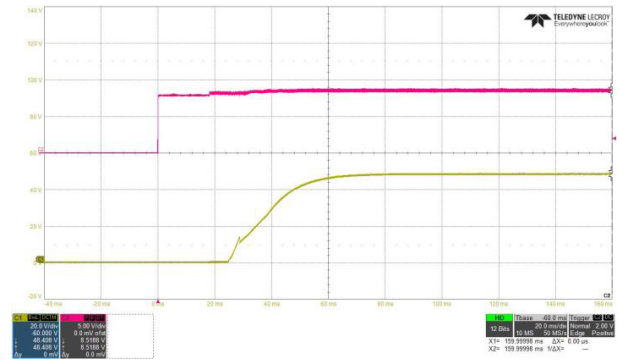
Transient Response to Dynamic Load Change (25%)



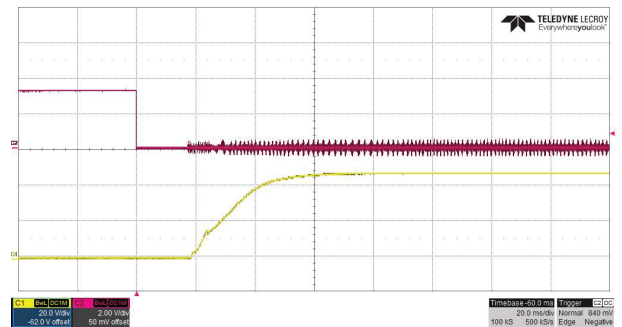
Typical Start-Up and Output Rise Characteristic



Remote on/off Voltage Start-Up Characteristic



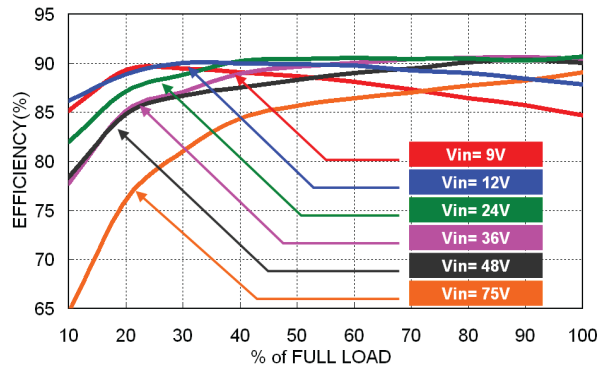
Remote on/off Voltage Start-Up Characteristic
On demand model with inverse logic



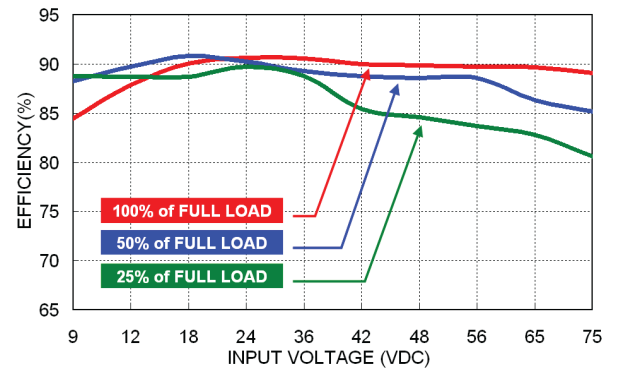
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

On demand model with 36 Vin and 53 Vout

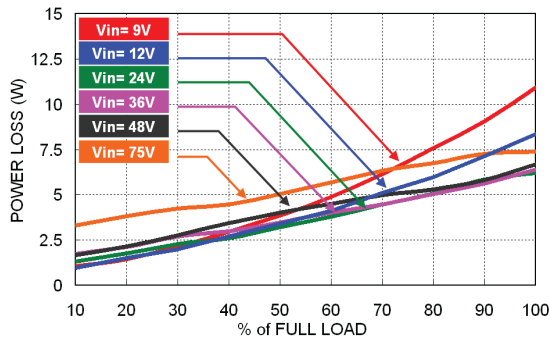
Efficiency versus Output Load



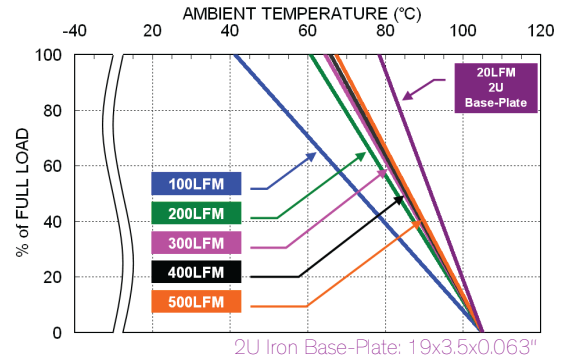
Efficiency versus Input Voltage



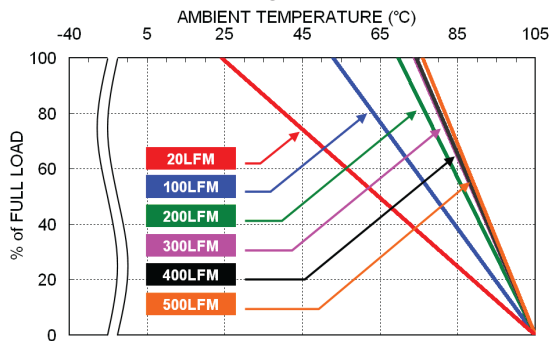
Power Dissipation versus Output Load



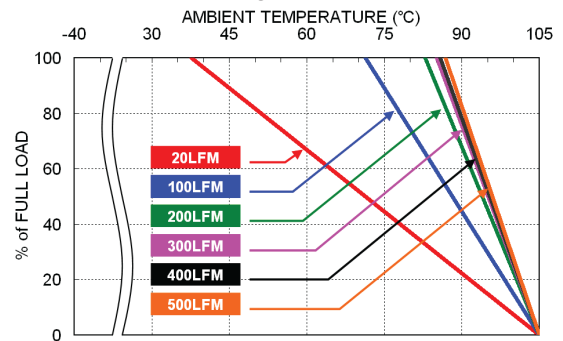
Derating Output vs Amb. Temp. at Vin = 9 VDC without Heatsink



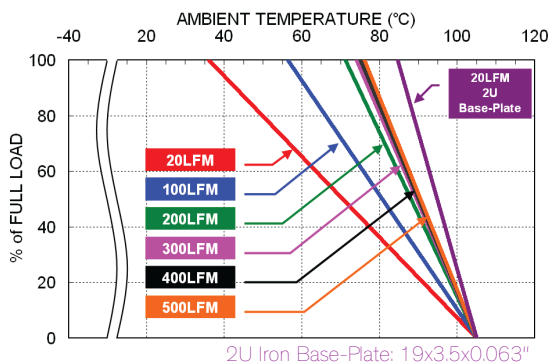
Derating Output vs Amb. Temp. at Vin = 9 VDC with Heatsink 0.24" Height



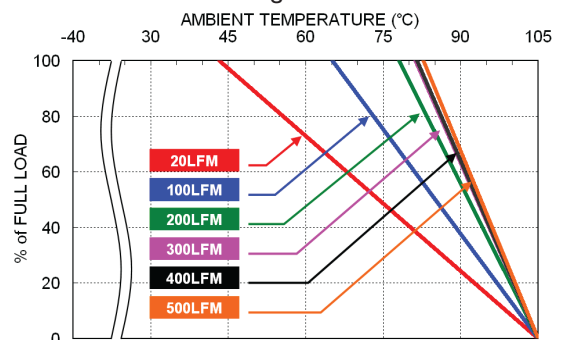
Derating Output vs Amb. Temp. at Vin = 9 VDC with Heatsink 0.5" Height



Derating Output vs Amb. Temp. at Vin = 12 VDC without Heatsink



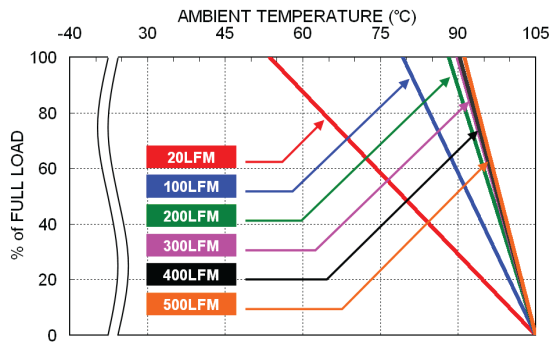
Derating Output vs Amb. Temp. at Vin = 12 VDC with Heatsink 0.24" Height



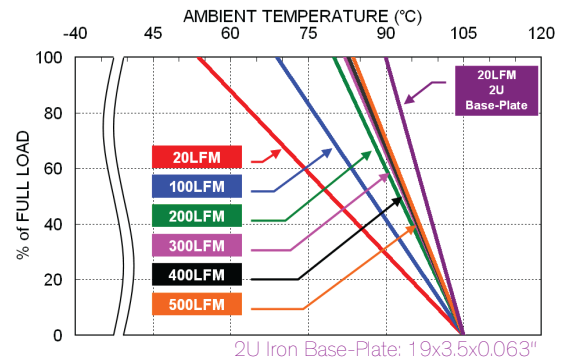
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

On demand model with 36 Vin and 53 Vout

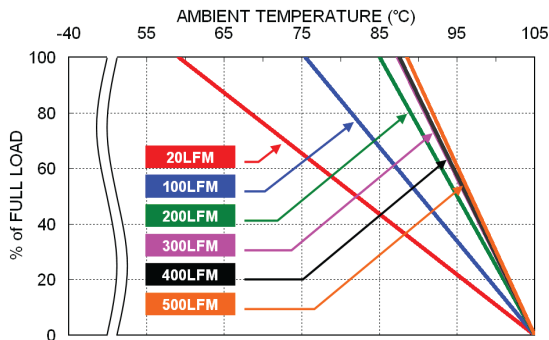
Derating Output vs Amb. Temp. at Vin = 12 VDC
with Heatsink 0.5" Height



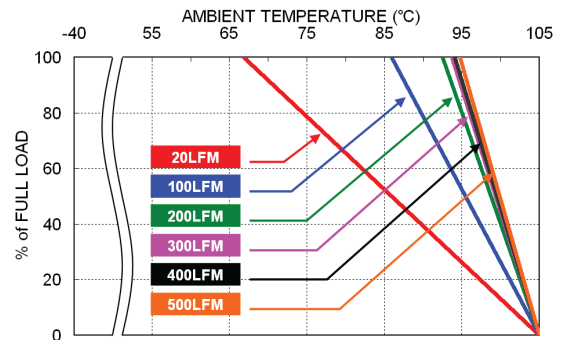
Derating Output vs Amb. Temp. at Vin = 24 VDC
without Heatsink



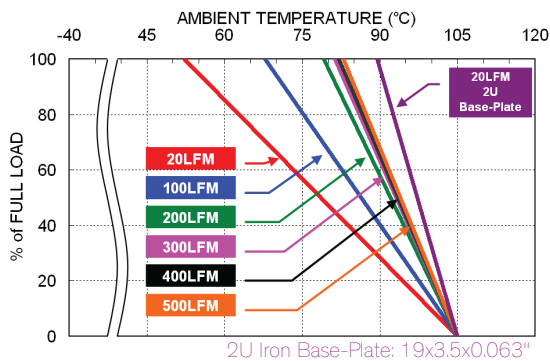
Derating Output vs Amb. Temp. at Vin = 24 VDC
with Heatsink 0.24" Height



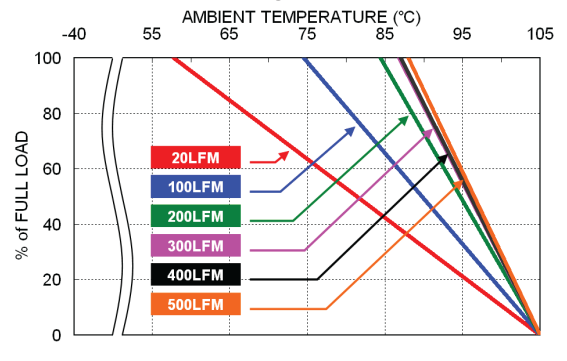
Derating Output vs Amb. Temp. at Vin = 24 VDC
with Heatsink 0.5" Height



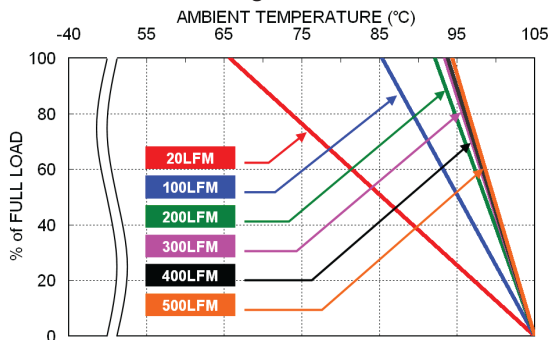
Derating Output vs Amb. Temp. at Vin = 36 VDC
without Heatsink



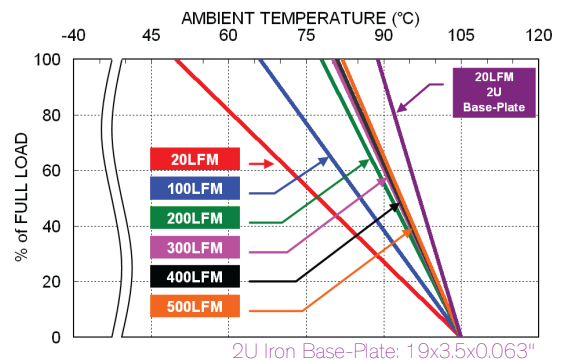
Derating Output vs Amb. Temp. at Vin = 36 VDC
with Heatsink 0.24" Height



Derating Output vs Amb. Temp. at Vin = 36 VDC
with Heatsink 0.5" Height



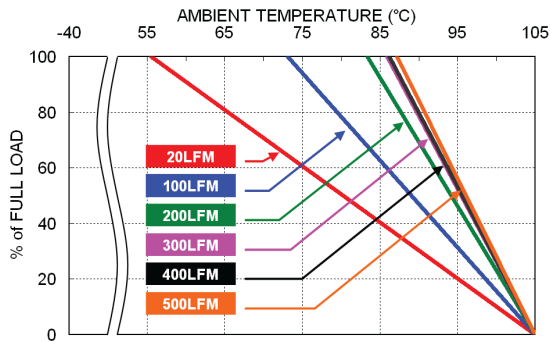
Derating Output vs Amb. Temp. at Vin = 48 VDC
without Heatsink



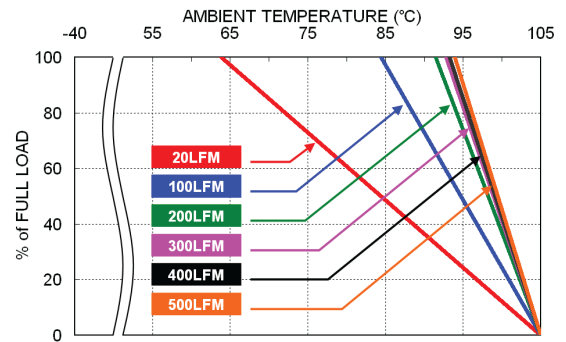
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

On demand model with 36 Vin and 53 Vout

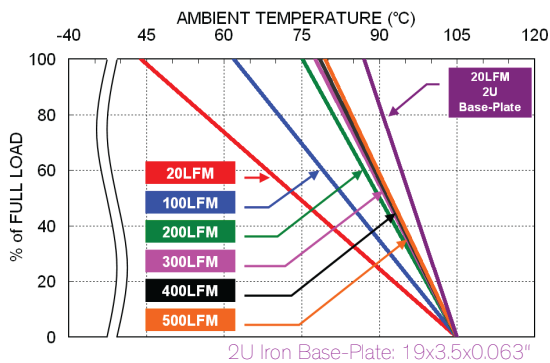
Derating Output vs Amb. Temp. at Vin = 48 VDC
with Heatsink 0.24" Height



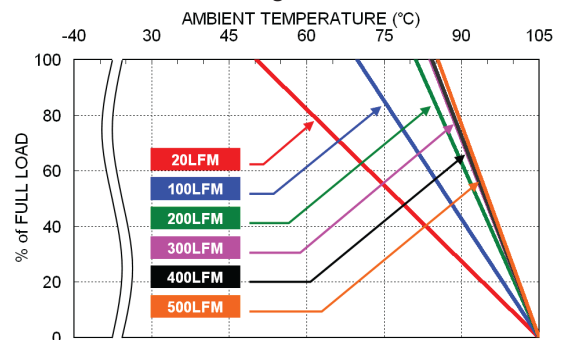
Derating Output vs Amb. Temp. at Vin = 48 VDC
with Heatsink 0.5" Height



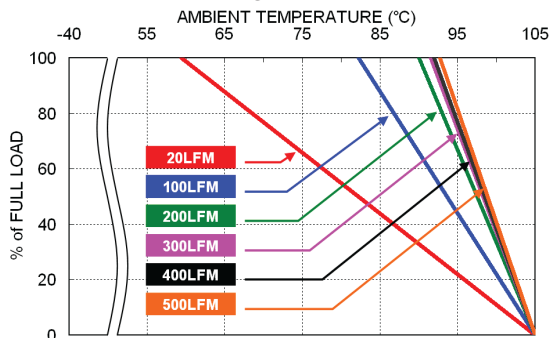
Derating Output vs Amb. Temp. at Vin = 75 VDC
without Heatsink



Derating Output vs Amb. Temp. at Vin = 75 VDC
with Heatsink 0.24" Height



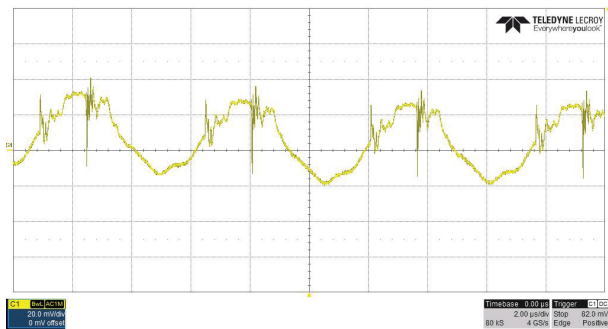
Derating Output vs Amb. Temp. at Vin = 75 VDC
with Heatsink 0.5" Height



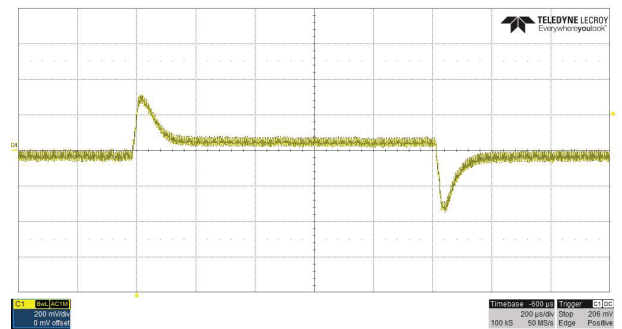
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

On demand model with 36 Vin and 53 Vout

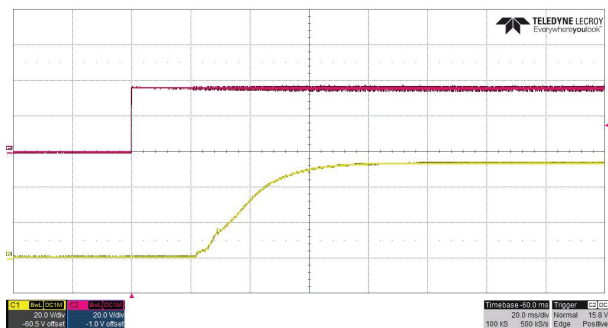
Typical Output Ripple and Noise



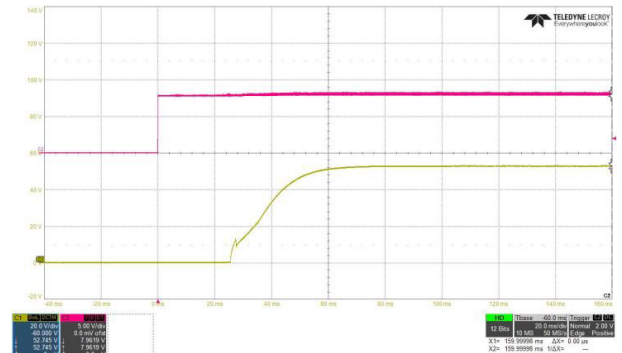
Transient Response to Dynamic Load Change (25%)



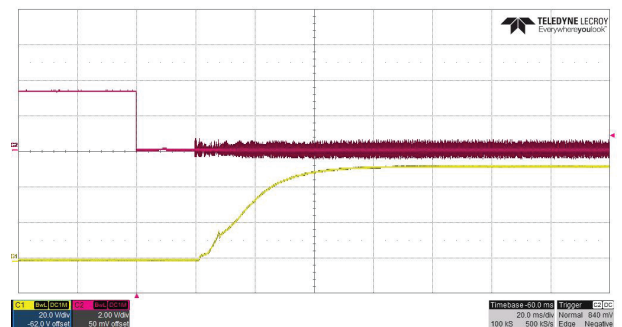
Typical Start-Up and Output Rise Characteristic



Remote on/off Voltage Start-Up Characteristic



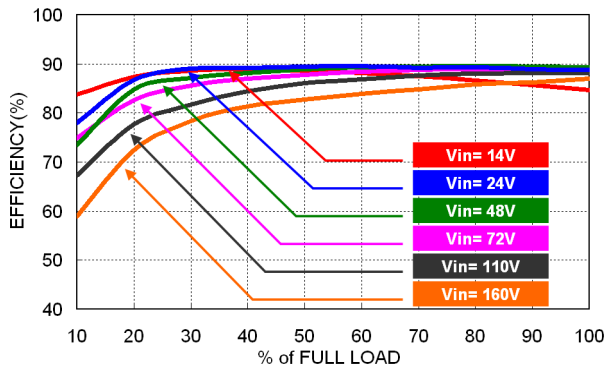
Remote on/off Voltage Start-Up Characteristic
On demand model with inverse logic



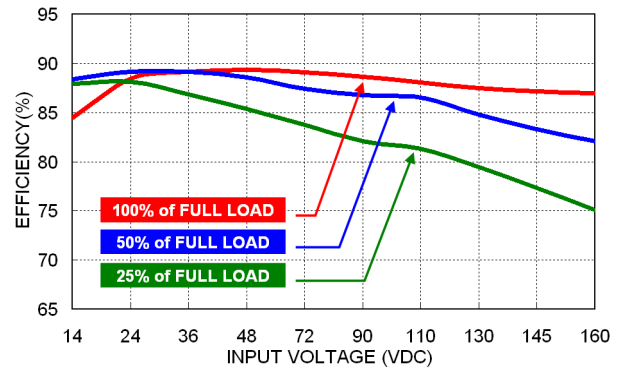
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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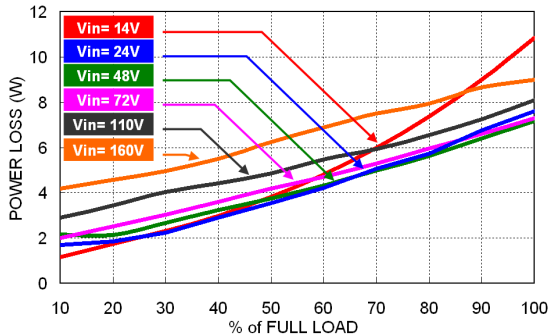
Efficiency versus Output Load



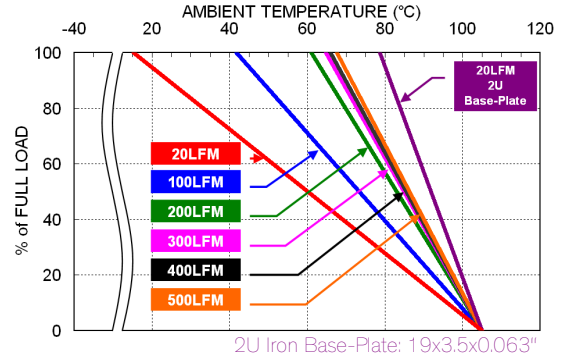
Efficiency versus Input Voltage



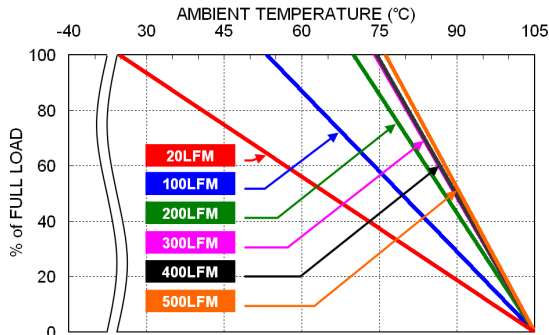
Power Dissipation versus Output Load



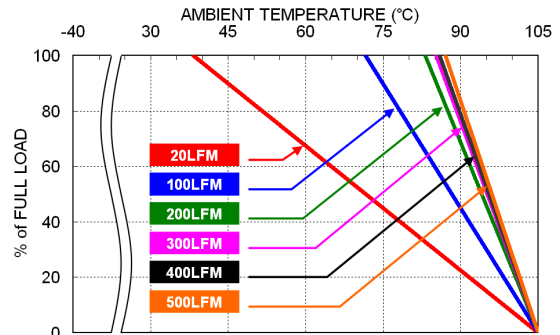
Derating Output vs Amb. Temp. at Vin = 14 VDC without Heatsink



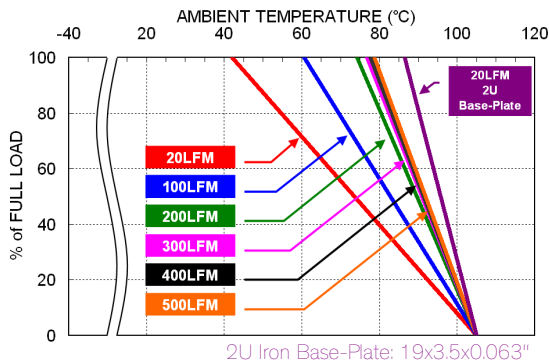
Derating Output vs Amb. Temp. at Vin = 14 VDC with Heatsink 0.24" Height



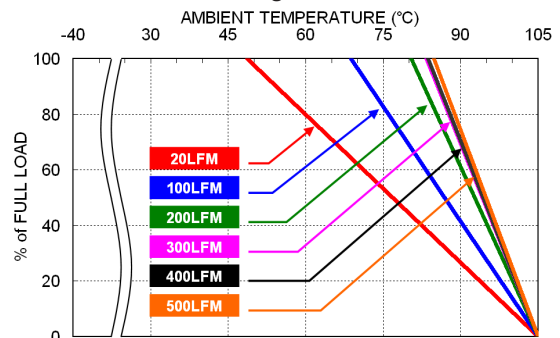
Derating Output vs Amb. Temp. at Vin = 14 VDC with Heatsink 0.5" Height



Derating Output vs Amb. Temp. at Vin = 24 VDC without Heatsink



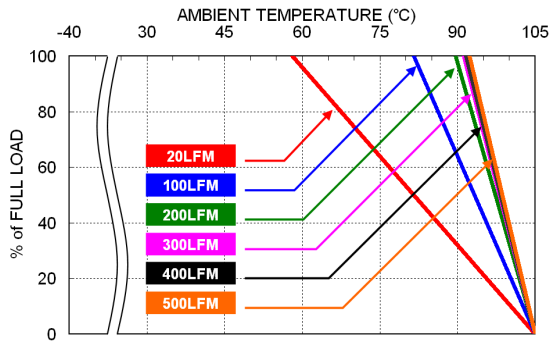
Derating Output vs Amb. Temp. at Vin = 24 VDC with Heatsink 0.24" Height



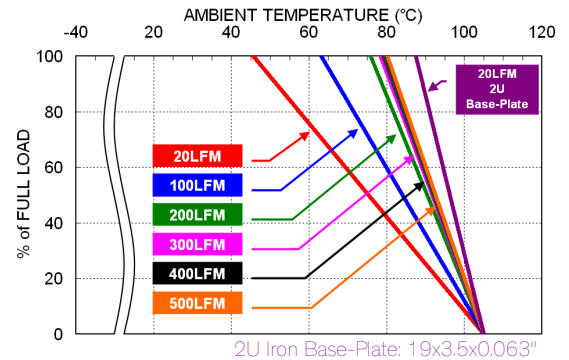
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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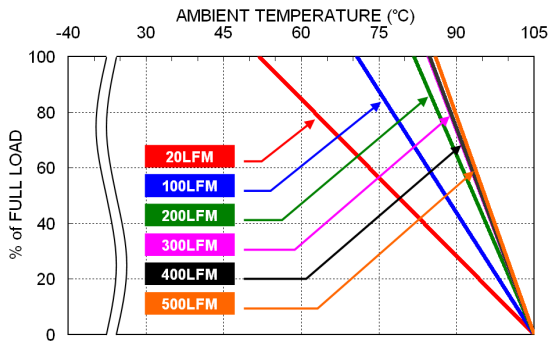
Derating Output vs Amb. Temp. at Vin = 24 VDC with Heatsink 0.5" Height



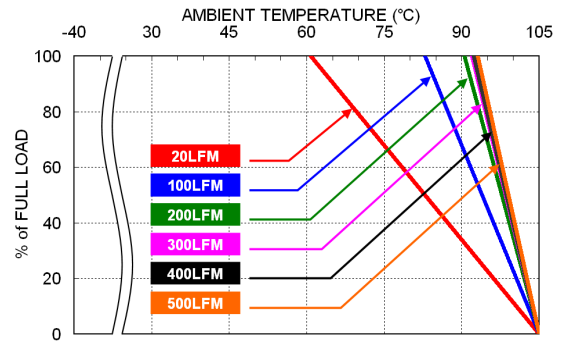
Derating Output vs Amb. Temp. at Vin = 48 VDC without Heatsink



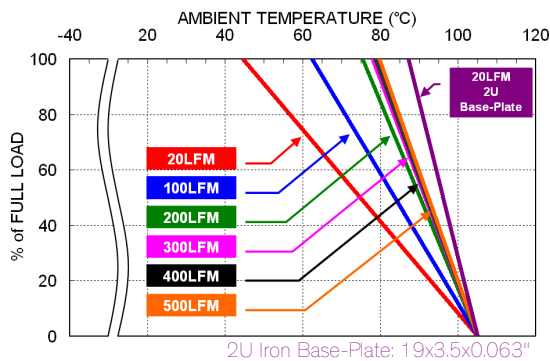
Derating Output vs Amb. Temp. at Vin = 48 VDC with Heatsink 0.24" Height



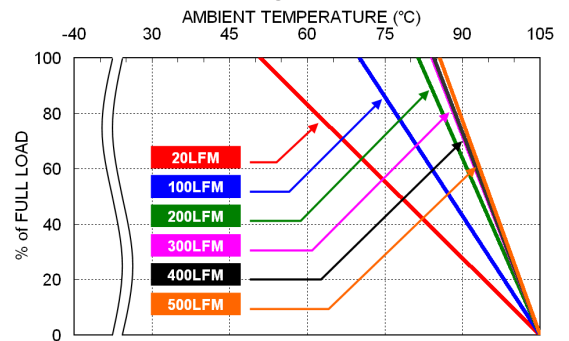
Derating Output vs Amb. Temp. at Vin = 48 VDC with Heatsink 0.5" Height



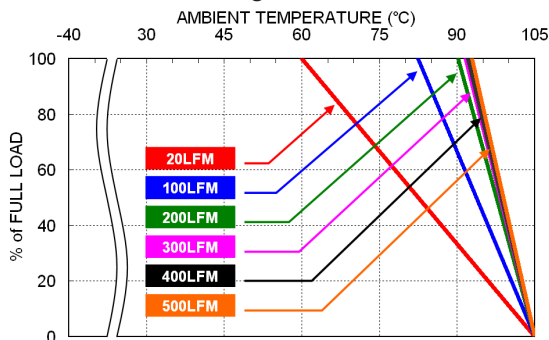
Derating Output vs Amb. Temp. at Vin = 72 VDC without Heatsink



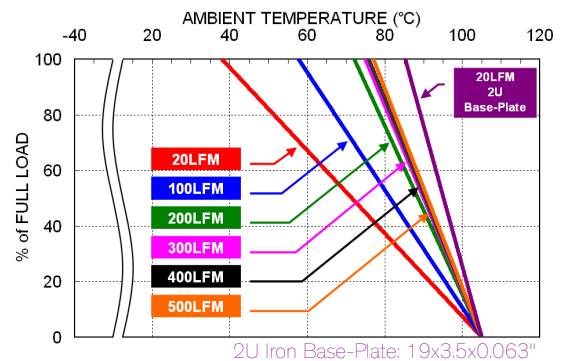
Derating Output vs Amb. Temp. at Vin = 72 VDC with Heatsink 0.24" Height



Derating Output vs Amb. Temp. at Vin = 72 VDC with Heatsink 0.5" Height



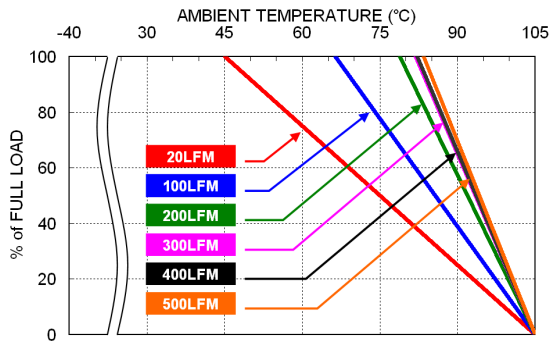
Derating Output vs Amb. Temp. at Vin = 110 VDC without Heatsink



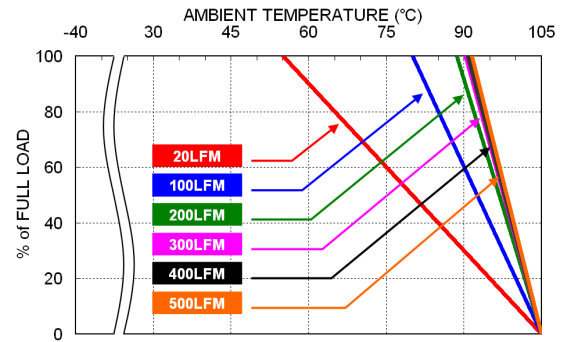
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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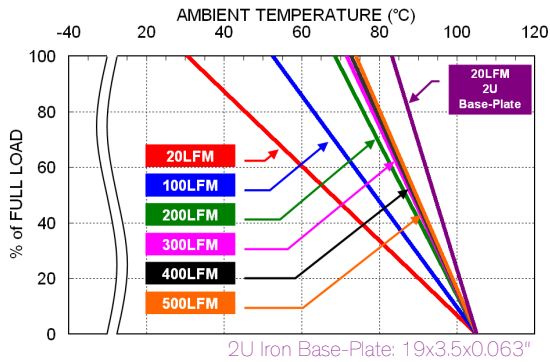
Derating Output vs Amb. Temp. at Vin = 110 VDC
with Heatsink 0.24" Height



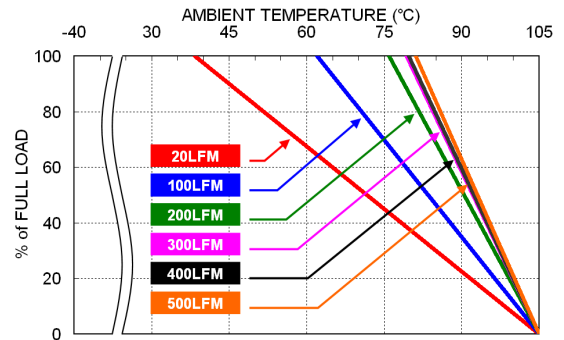
Derating Output vs Amb. Temp. at Vin = 110 VDC
with Heatsink 0.5" Height



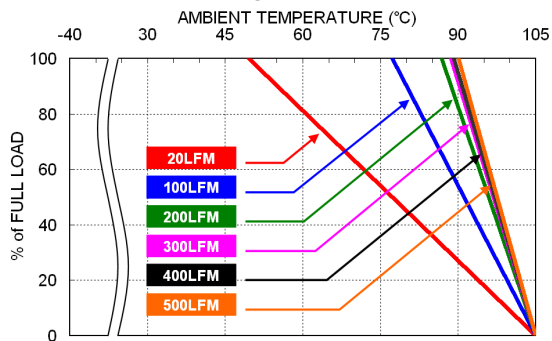
Derating Output vs Amb. Temp. at Vin = 160 VDC
without Heatsink



Derating Output vs Amb. Temp. at Vin = 160 VDC
with Heatsink 0.24" Height



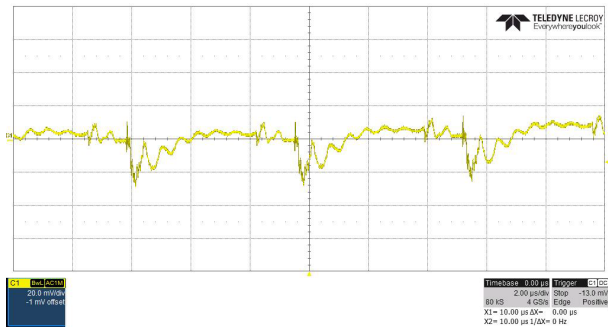
Derating Output vs Amb. Temp. at Vin = 160 VDC
with Heatsink 0.5" Height



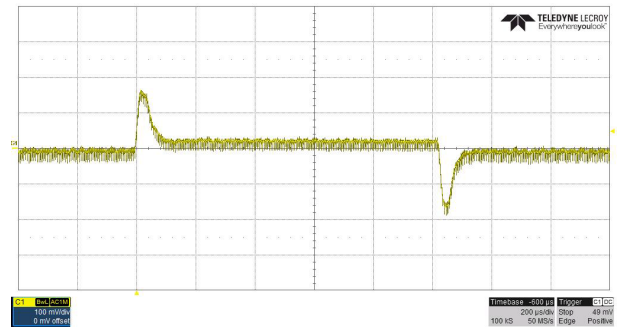
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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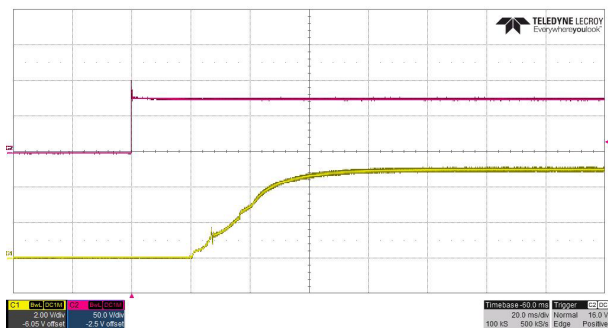
Typical Output Ripple and Noise



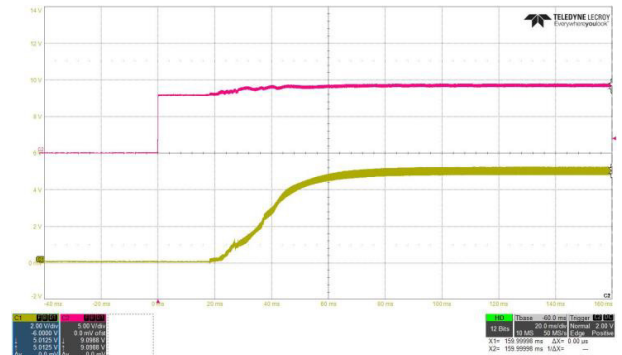
Transient Response to Dynamic Load Change (25%)



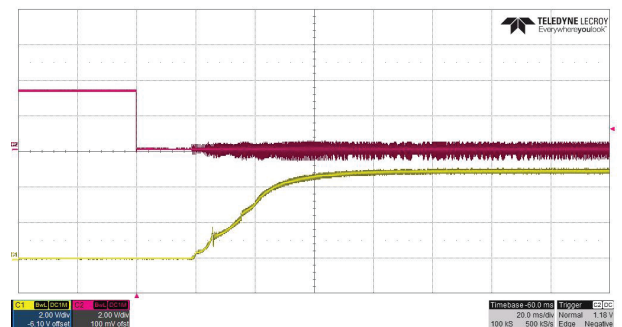
Typical Start-Up and Output Rise Characteristic



Remote on/off Voltage Start-Up Characteristic



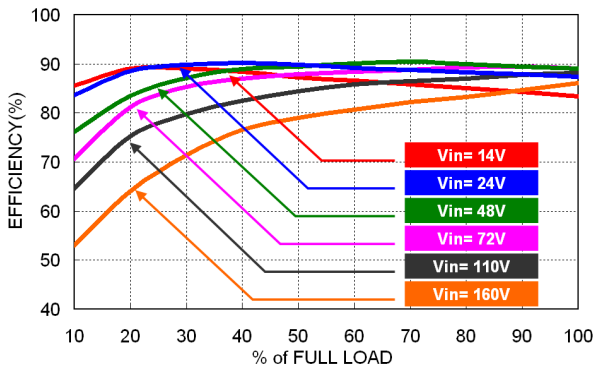
Remote on/off Voltage Start-Up Characteristic On demand model with inverse logic



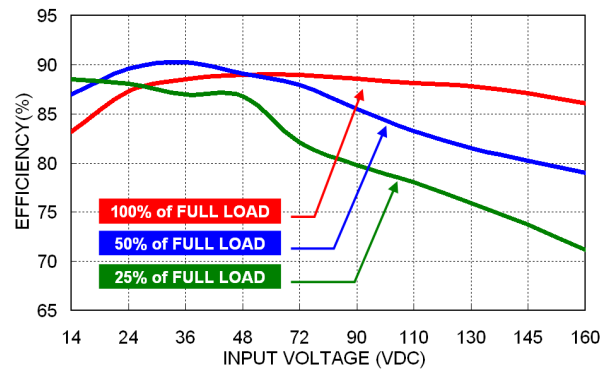
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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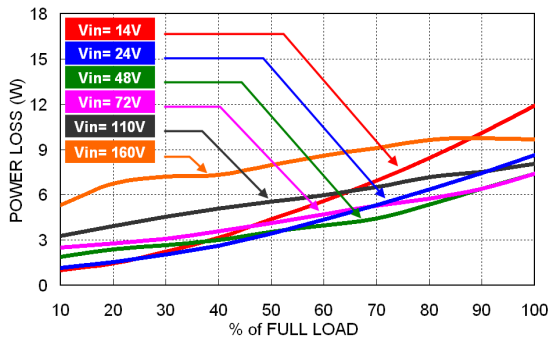
Efficiency versus Output Load



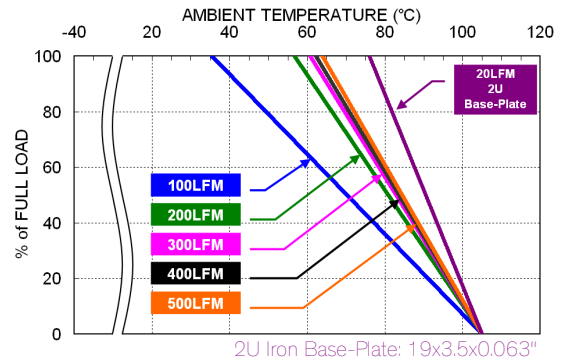
Efficiency versus Input Voltage



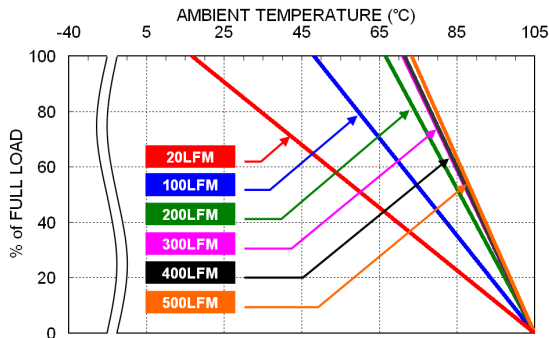
Power Dissipation versus Output Load



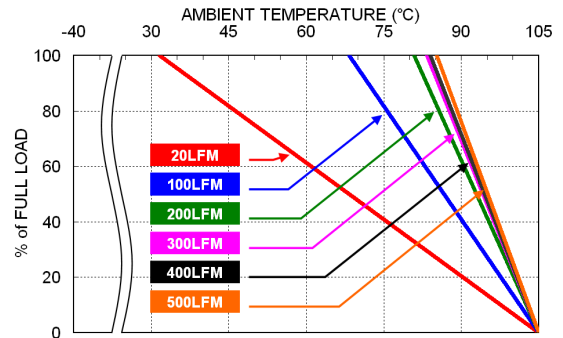
Derating Output vs Amb. Temp. at Vin = 14 VDC without Heatsink



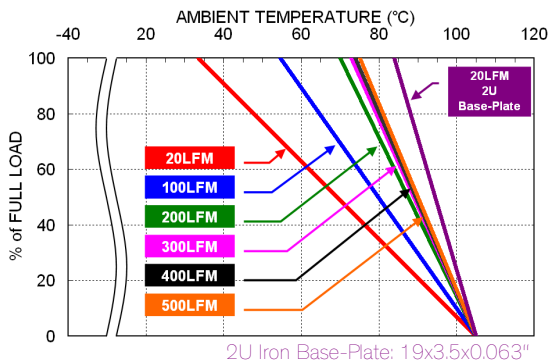
Derating Output vs Amb. Temp. at Vin = 14 VDC with Heatsink 0.24" Height



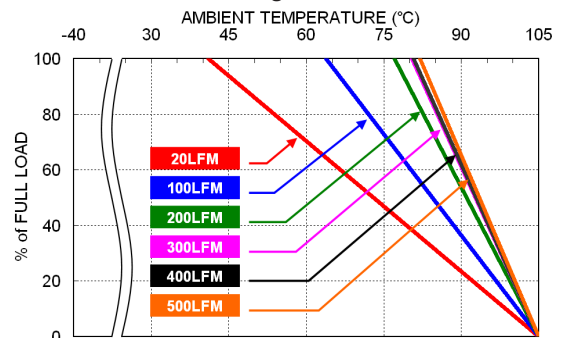
Derating Output vs Amb. Temp. at Vin = 14 VDC with Heatsink 0.5" Height



Derating Output vs Amb. Temp. at Vin = 24 VDC without Heatsink



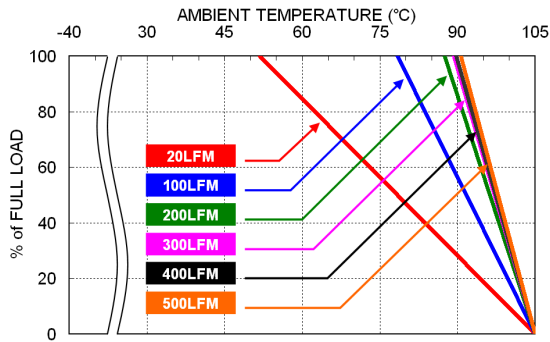
Derating Output vs Amb. Temp. at Vin = 24 VDC with Heatsink 0.24" Height



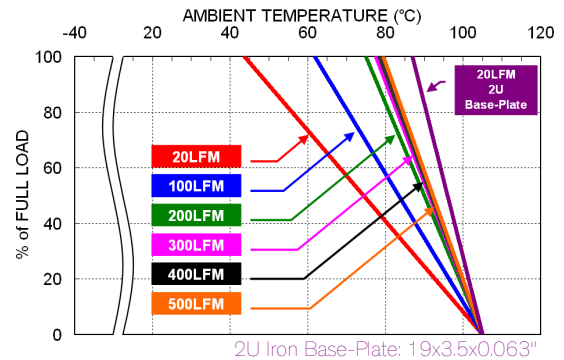
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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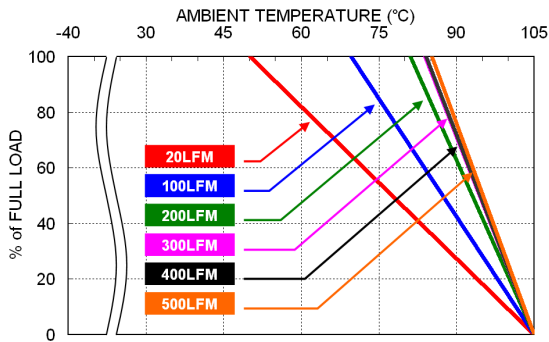
Derating Output vs Amb. Temp. at Vin = 24 VDC with Heatsink 0.5" Height



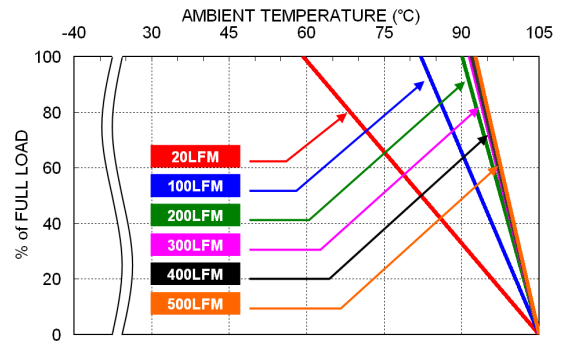
Derating Output vs Amb. Temp. at Vin = 48 VDC without Heatsink



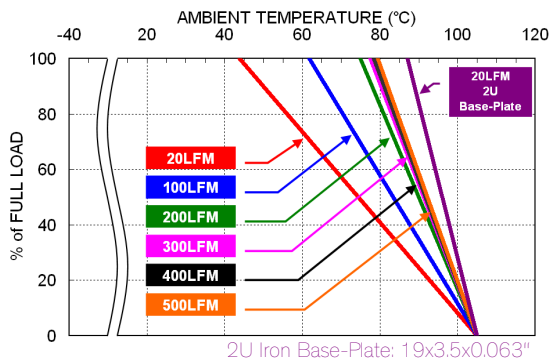
Derating Output vs Amb. Temp. at Vin = 48 VDC with Heatsink 0.24" Height



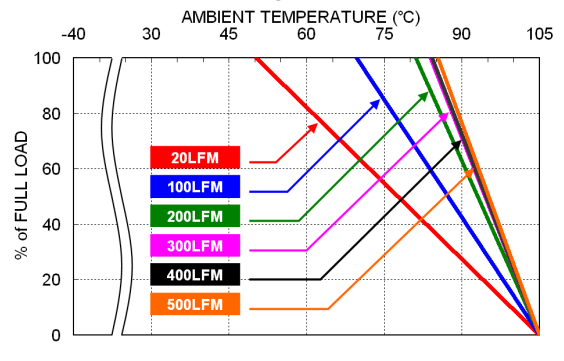
Derating Output vs Amb. Temp. at Vin = 48 VDC with Heatsink 0.5" Height



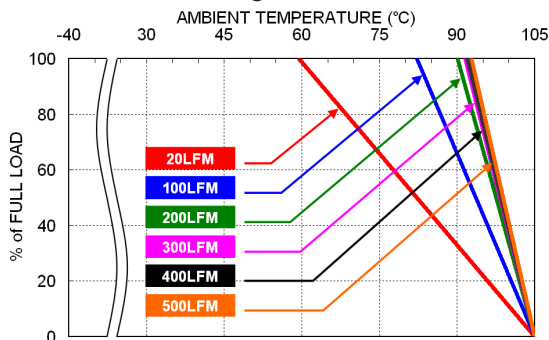
Derating Output vs Amb. Temp. at Vin = 72 VDC without Heatsink



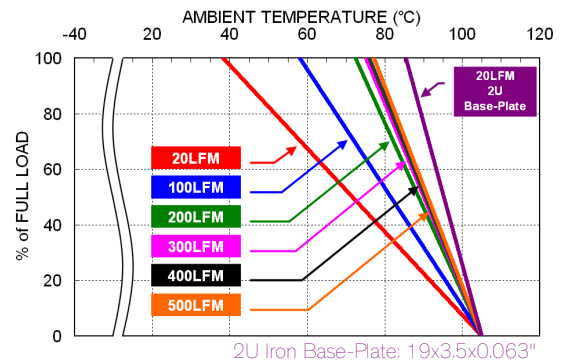
Derating Output vs Amb. Temp. at Vin = 72 VDC with Heatsink 0.24" Height



Derating Output vs Amb. Temp. at Vin = 72 VDC with Heatsink 0.5" Height



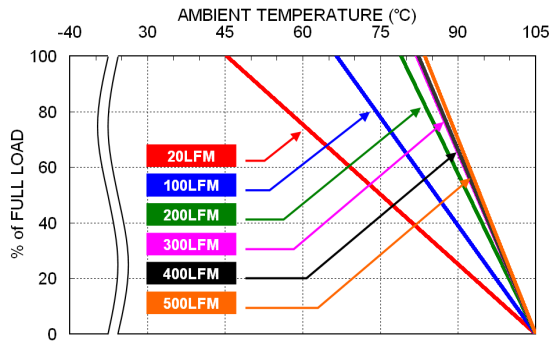
Derating Output vs Amb. Temp. at Vin = 110 VDC without Heatsink



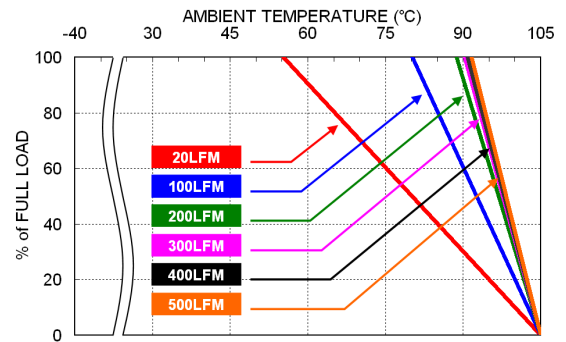
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TEP 60-7212UIR

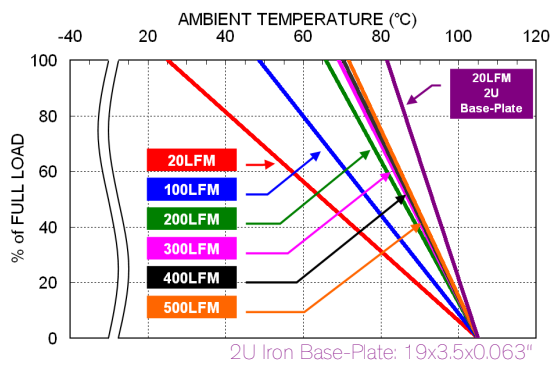
Derating Output vs Amb. Temp. at Vin = 110 VDC
with Heatsink 0.24" Height



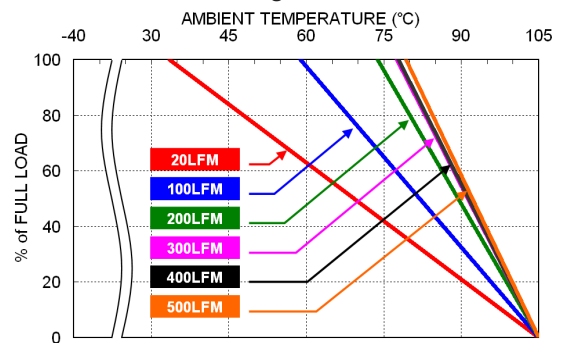
Derating Output vs Amb. Temp. at Vin = 110 VDC
with Heatsink 0.5" Height



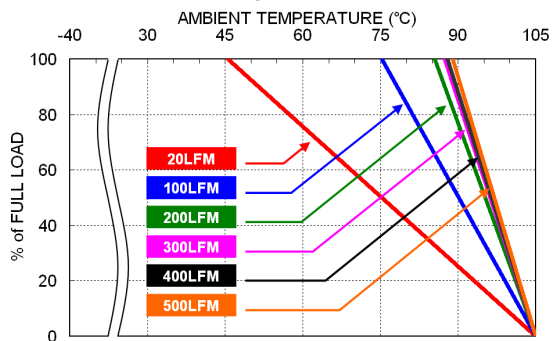
Derating Output vs Amb. Temp. at Vin = 160 VDC
without Heatsink



Derating Output vs Amb. Temp. at Vin = 160 VDC
with Heatsink 0.24" Height



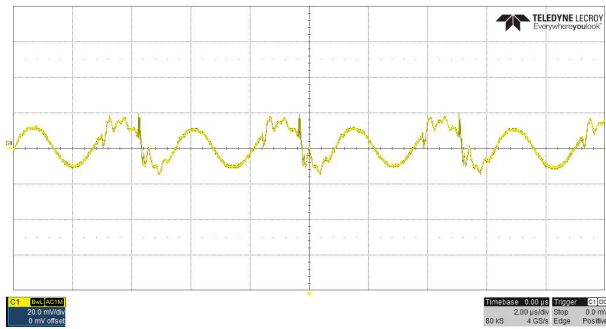
Derating Output vs Amb. Temp. at Vin = 160 VDC
with Heatsink 0.5" Height



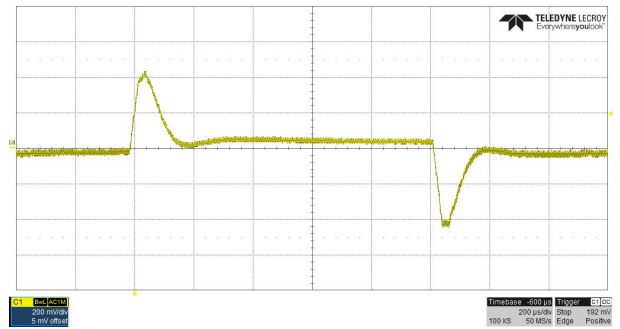
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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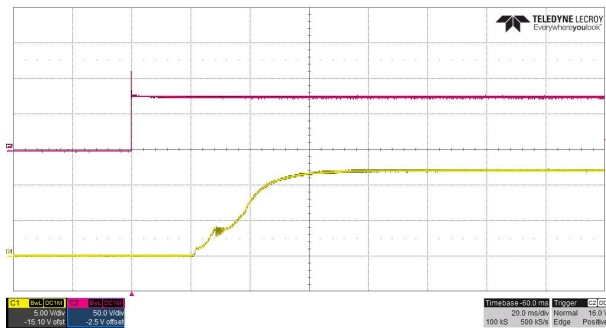
Typical Output Ripple and Noise



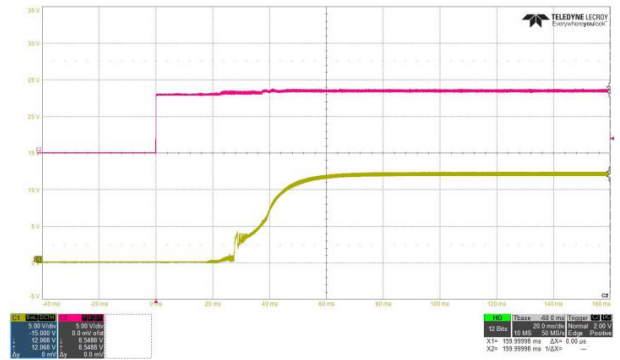
Transient Response to Dynamic Load Change (25%)



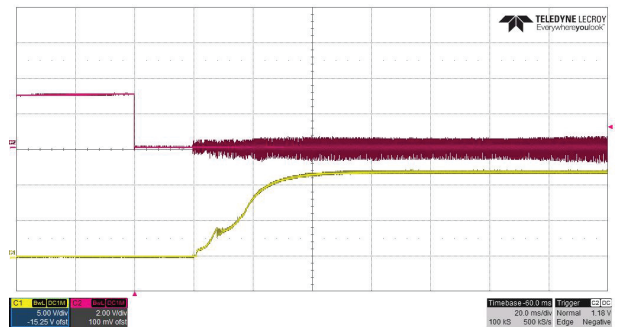
Typical Start-Up and Output Rise Characteristic



Remote on/off Voltage Start-Up Characteristic



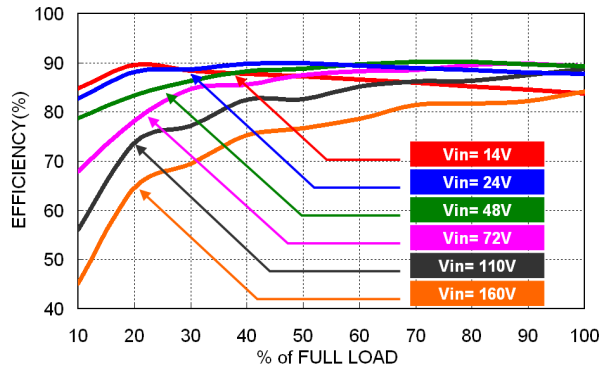
Remote on/off Voltage Start-Up Characteristic
On demand model with inverse logic



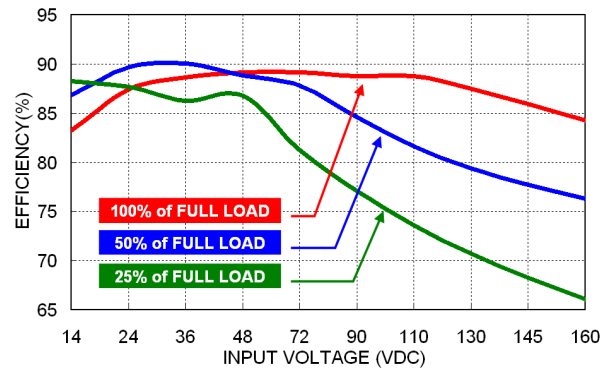
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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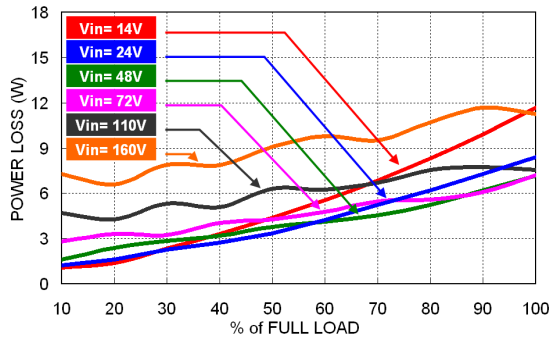
Efficiency versus Output Load



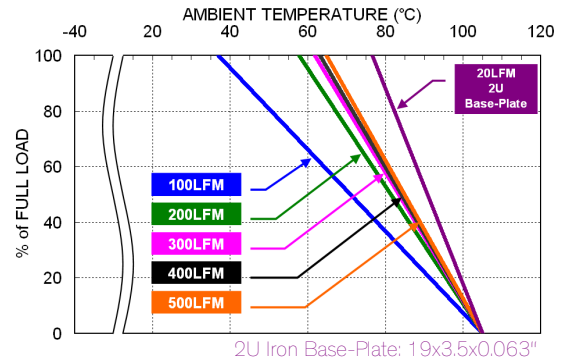
Efficiency versus Input Voltage



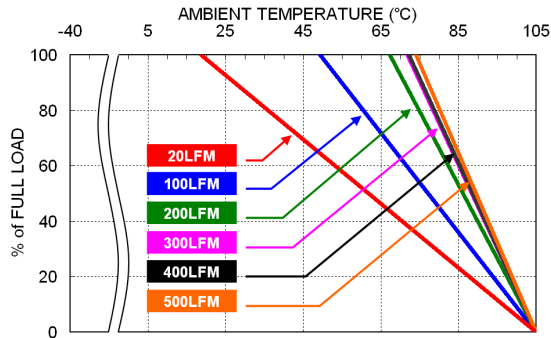
Power Dissipation versus Output Load



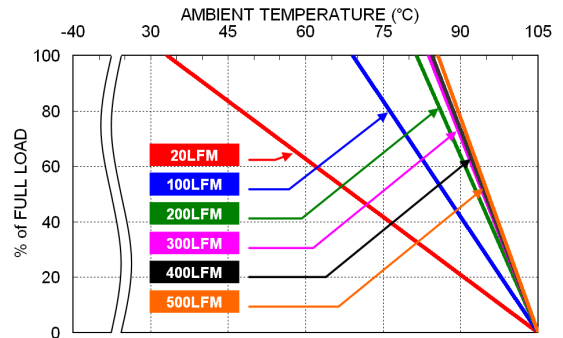
Derating Output vs Amb. Temp. at Vin = 14 VDC without Heatsink



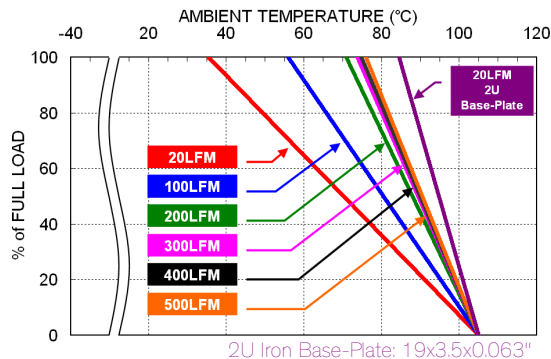
Derating Output vs Amb. Temp. at Vin = 14 VDC with Heatsink 0.24" Height



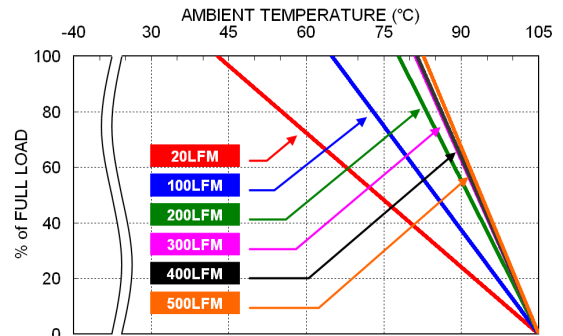
Derating Output vs Amb. Temp. at Vin = 14 VDC with Heatsink 0.5" Height



Derating Output vs Amb. Temp. at Vin = 24 VDC without Heatsink



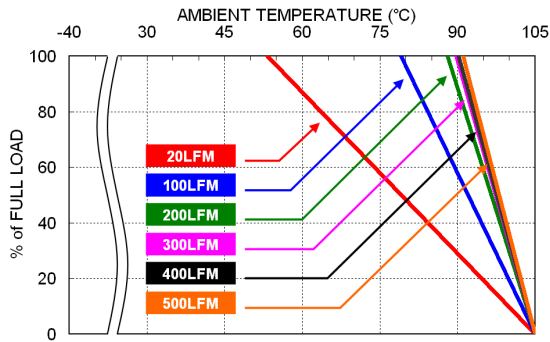
Derating Output vs Amb. Temp. at Vin = 24 VDC with Heatsink 0.24" Height



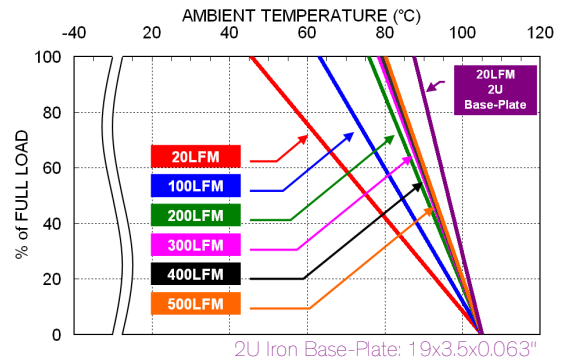
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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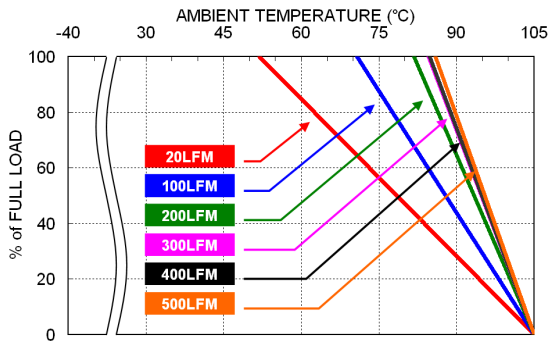
Derating Output vs Amb. Temp. at Vin = 24 VDC with Heatsink 0.5" Height



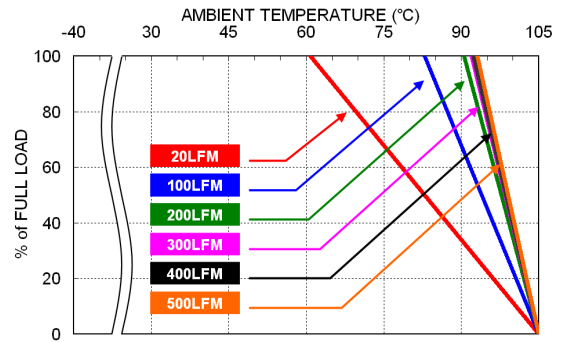
Derating Output vs Amb. Temp. at Vin = 48 VDC without Heatsink



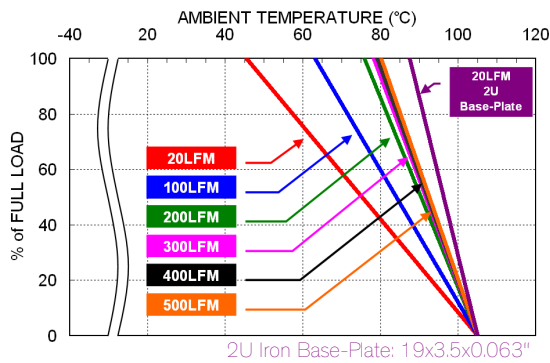
Derating Output vs Amb. Temp. at Vin = 48 VDC with Heatsink 0.24" Height



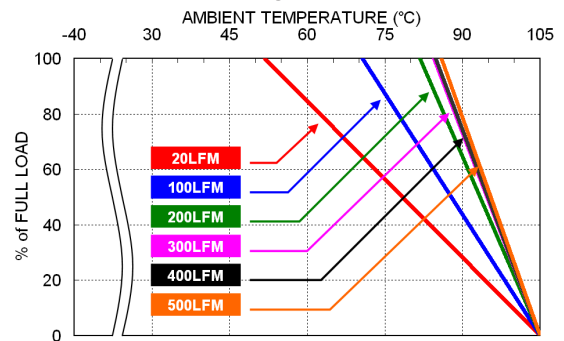
Derating Output vs Amb. Temp. at Vin = 48 VDC with Heatsink 0.5" Height



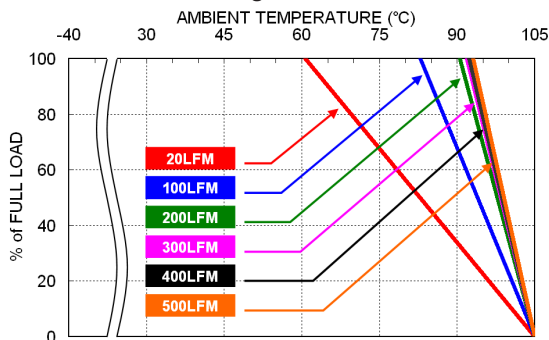
Derating Output vs Amb. Temp. at Vin = 72 VDC without Heatsink



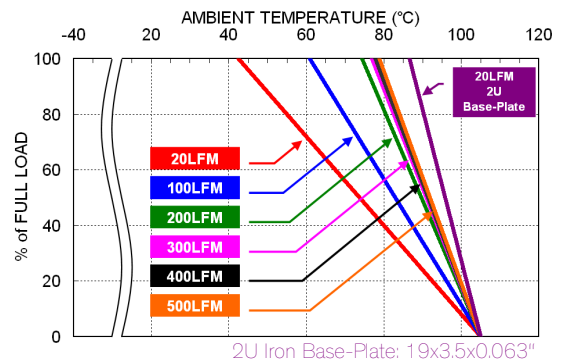
Derating Output vs Amb. Temp. at Vin = 72 VDC with Heatsink 0.24" Height



Derating Output vs Amb. Temp. at Vin = 72 VDC with Heatsink 0.5" Height



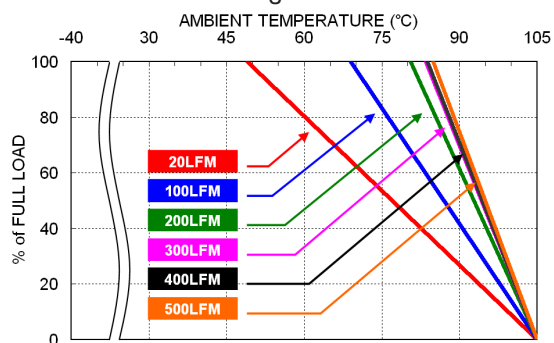
Derating Output vs Amb. Temp. at Vin = 110 VDC without Heatsink



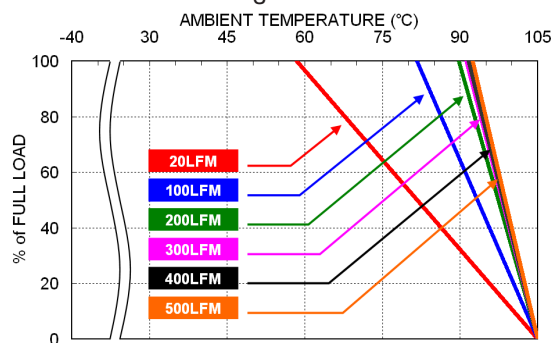
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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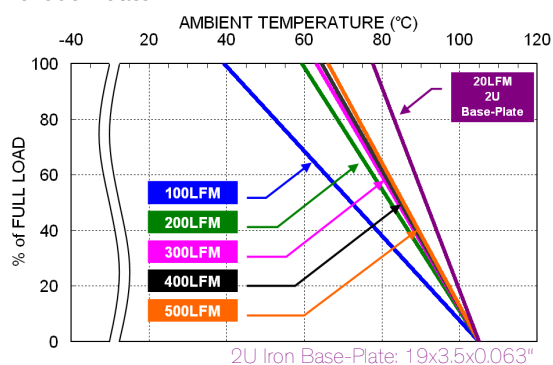
Derating Output vs Amb. Temp. at Vin = 110 VDC
with Heatsink 0.24" Height



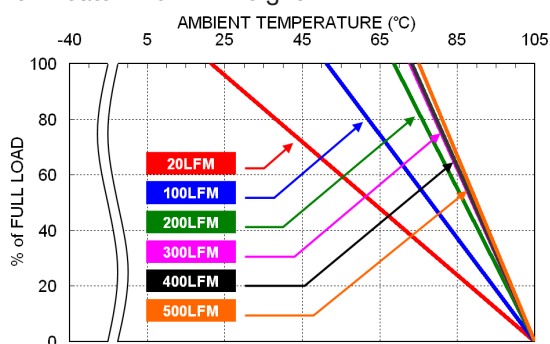
Derating Output vs Amb. Temp. at Vin = 110 VDC
with Heatsink 0.5" Height



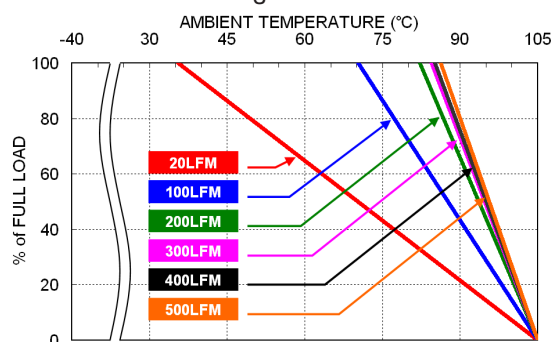
Derating Output vs Amb. Temp. at Vin = 160 VDC
without Heatsink



Derating Output vs Amb. Temp. at Vin = 160 VDC
with Heatsink 0.24" Height



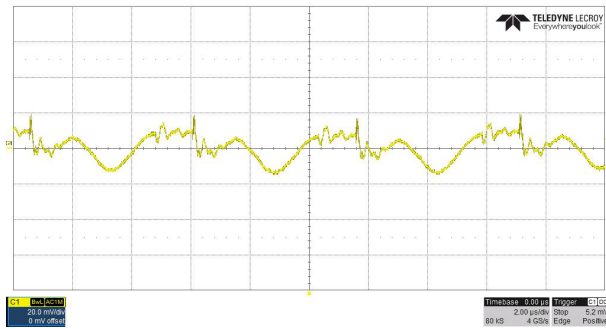
Derating Output vs Amb. Temp. at Vin = 160 VDC
with Heatsink 0.5" Height



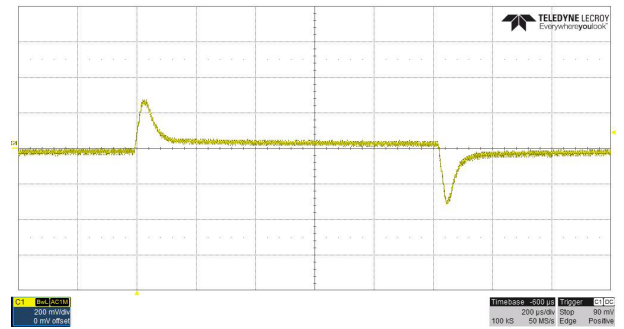
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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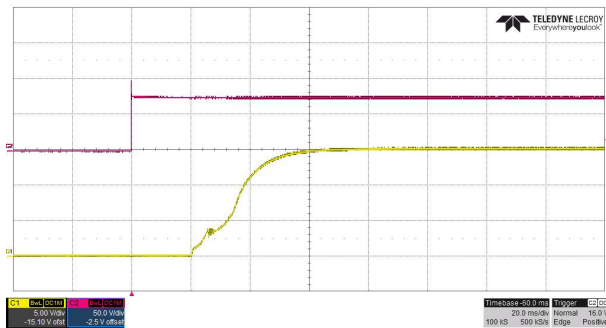
Typical Output Ripple and Noise



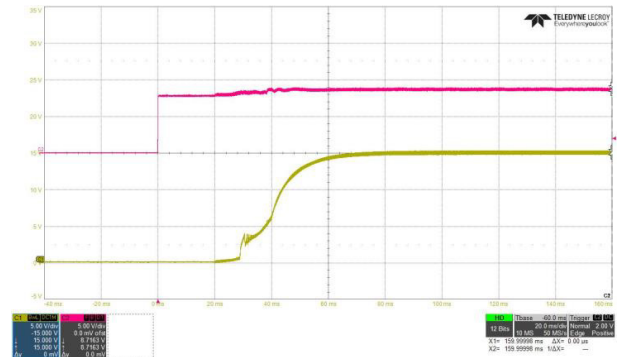
Transient Response to Dynamic Load Change (25%)



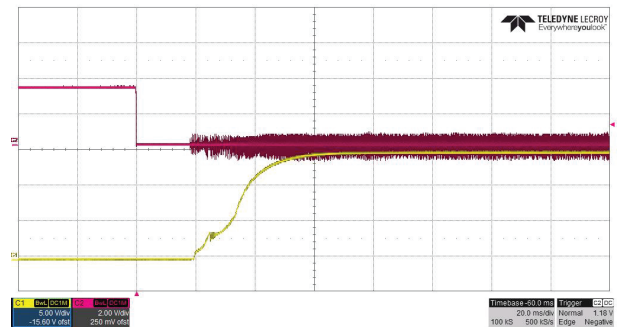
Typical Start-Up and Output Rise Characteristic



Remote on/off Voltage Start-Up Characteristic



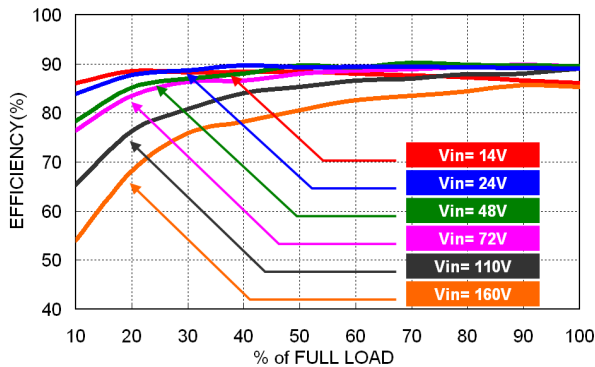
Remote on/off Voltage Start-Up Characteristic
On demand model with inverse logic



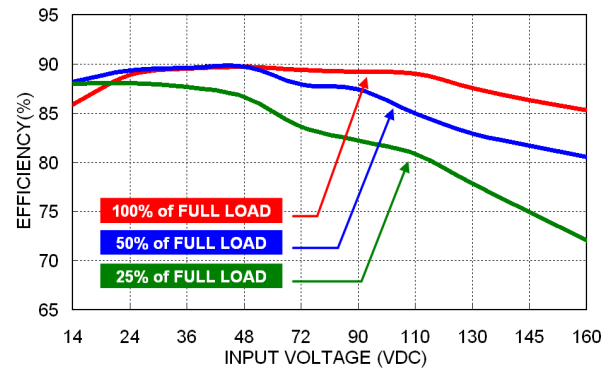
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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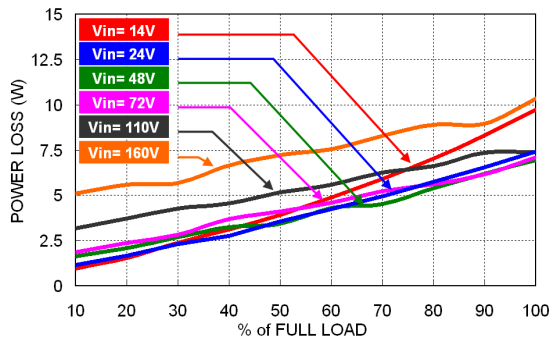
Efficiency versus Output Load



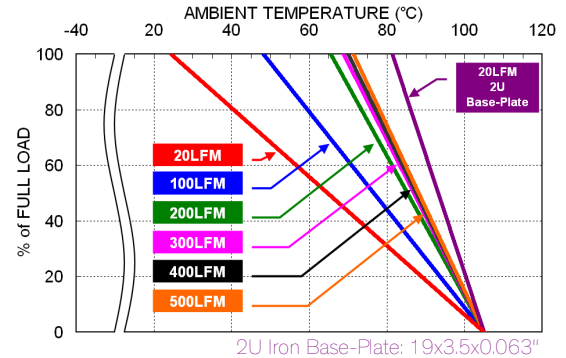
Efficiency versus Input Voltage



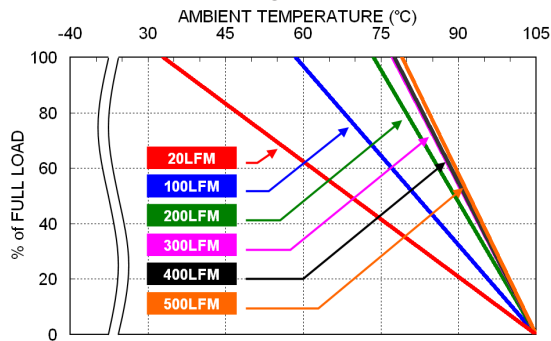
Power Dissipation versus Output Load



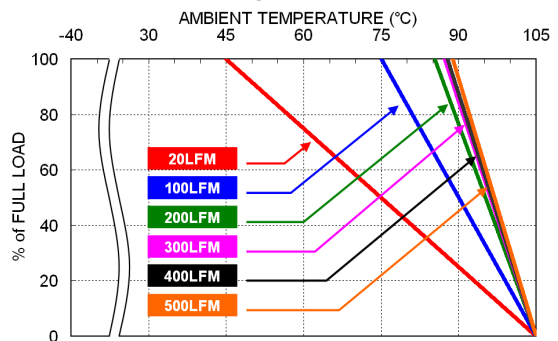
Derating Output vs Amb. Temp. at Vin = 14 VDC without Heatsink



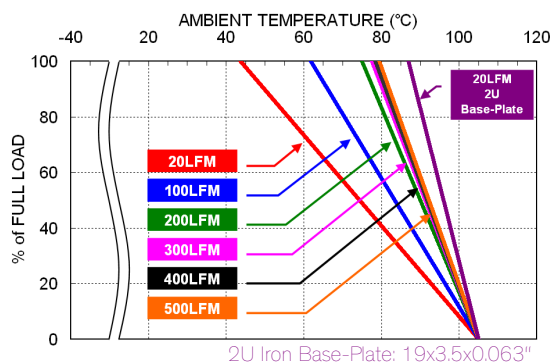
Derating Output vs Amb. Temp. at Vin = 14 VDC with Heatsink 0.24" Height



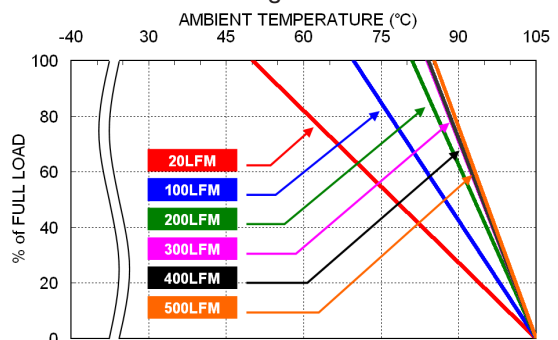
Derating Output vs Amb. Temp. at Vin = 14 VDC with Heatsink 0.5" Height



Derating Output vs Amb. Temp. at Vin = 24 VDC without Heatsink



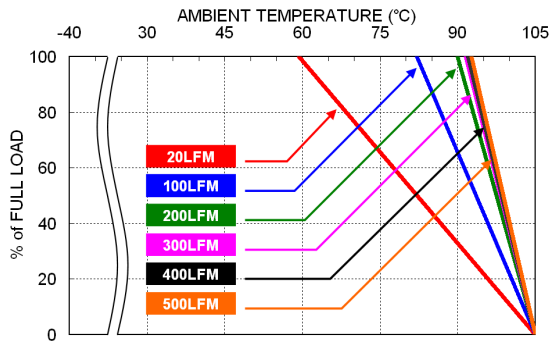
Derating Output vs Amb. Temp. at Vin = 24 VDC with Heatsink 0.24" Height



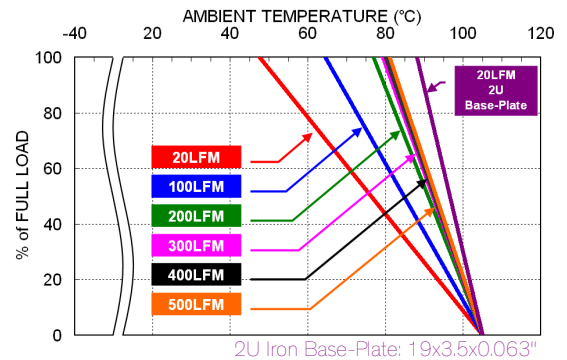
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TEP 60-7215UIR

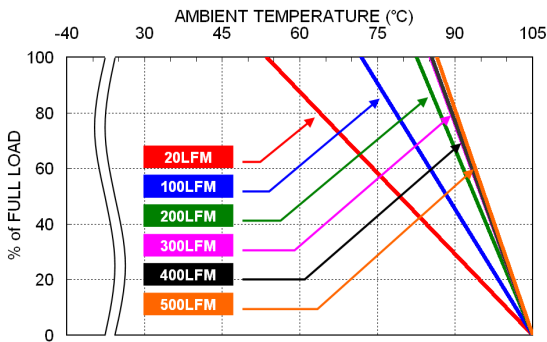
Derating Output vs Amb. Temp. at Vin = 24 VDC with Heatsink 0.5" Height



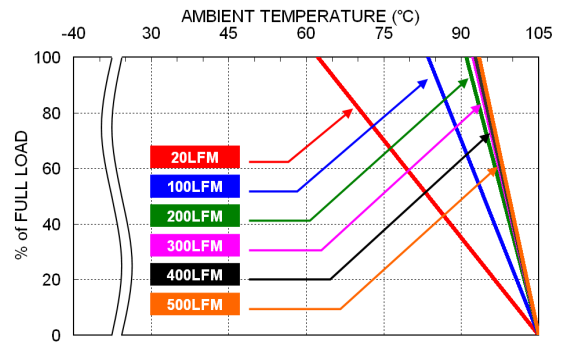
Derating Output vs Amb. Temp. at Vin = 48 VDC without Heatsink



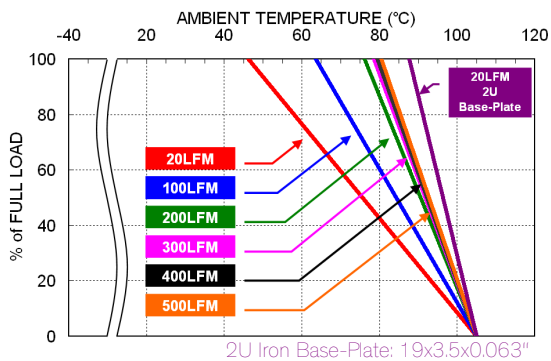
Derating Output vs Amb. Temp. at Vin = 48 VDC with Heatsink 0.24" Height



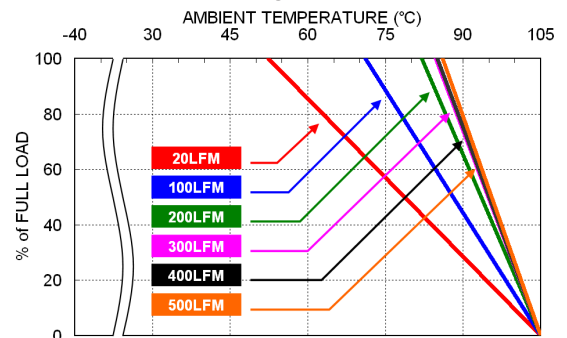
Derating Output vs Amb. Temp. at Vin = 48 VDC with Heatsink 0.5" Height



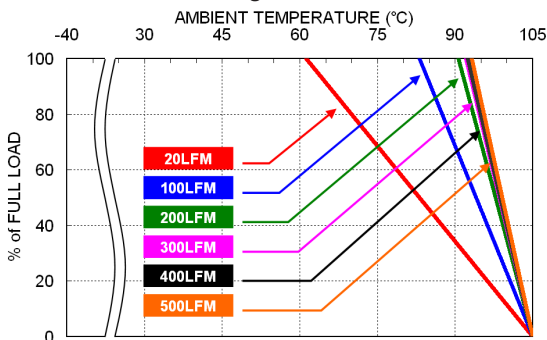
Derating Output vs Amb. Temp. at Vin = 72 VDC without Heatsink



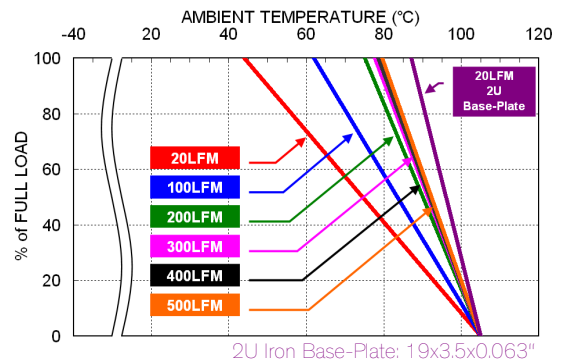
Derating Output vs Amb. Temp. at Vin = 72 VDC with Heatsink 0.24" Height



Derating Output vs Amb. Temp. at Vin = 72 VDC with Heatsink 0.5" Height



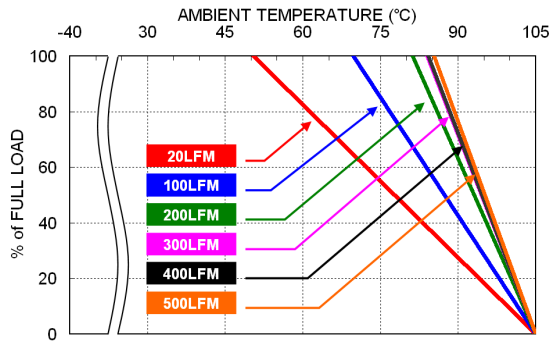
Derating Output vs Amb. Temp. at Vin = 110 VDC without Heatsink



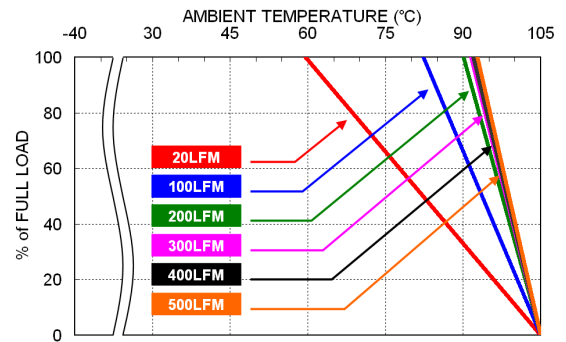
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TEP 60-7215UIR

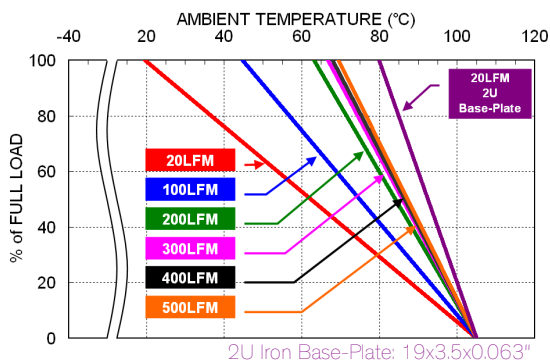
Derating Output vs Amb. Temp. at Vin = 110 VDC
with Heatsink 0.24" Height



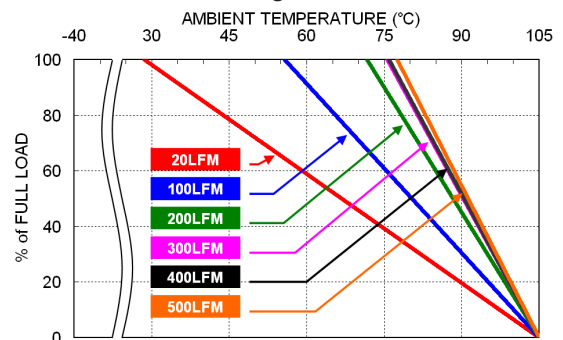
Derating Output vs Amb. Temp. at Vin = 110 VDC
with Heatsink 0.5" Height



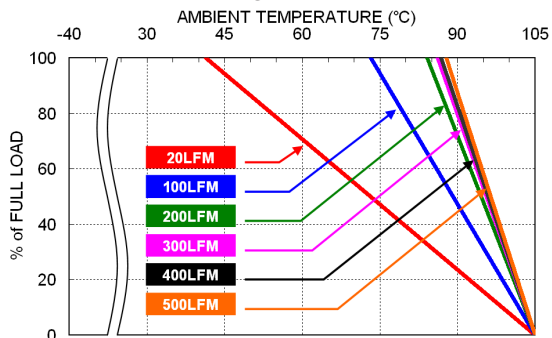
Derating Output vs Amb. Temp. at Vin = 160 VDC
without Heatsink



Derating Output vs Amb. Temp. at Vin = 160 VDC
with Heatsink 0.24" Height



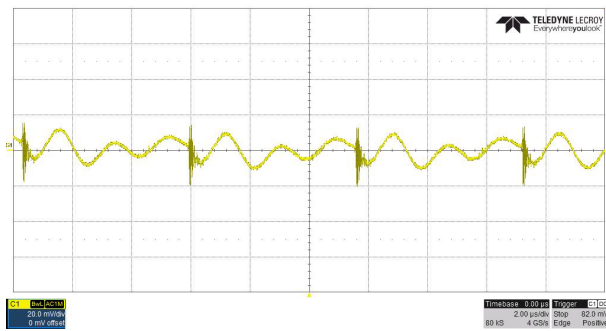
Derating Output vs Amb. Temp. at Vin = 160 VDC
with Heatsink 0.5" Height



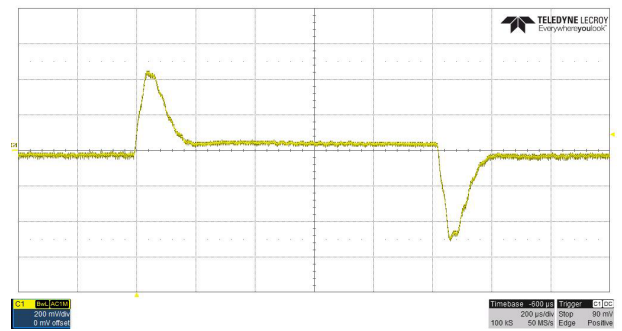
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

TEP 60-7215UIR

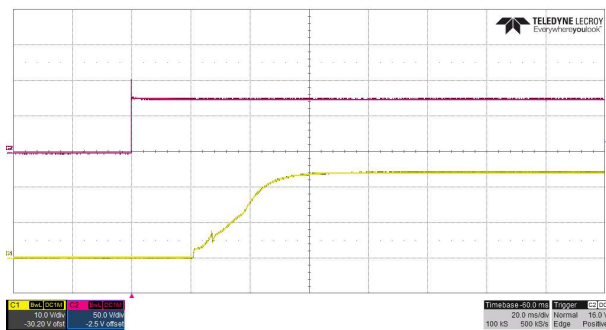
Typical Output Ripple and Noise



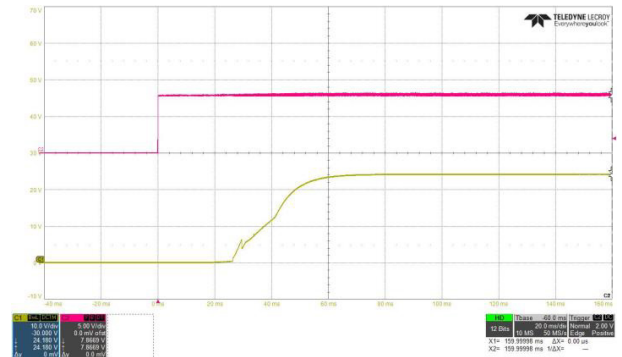
Transient Response to Dynamic Load Change (25%)



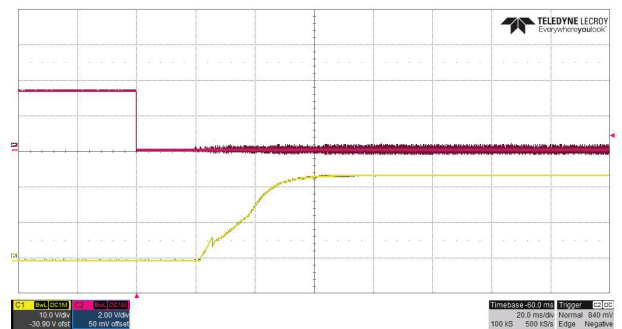
Typical Start-Up and Output Rise Characteristic



Remote on/off Voltage Start-Up Characteristic



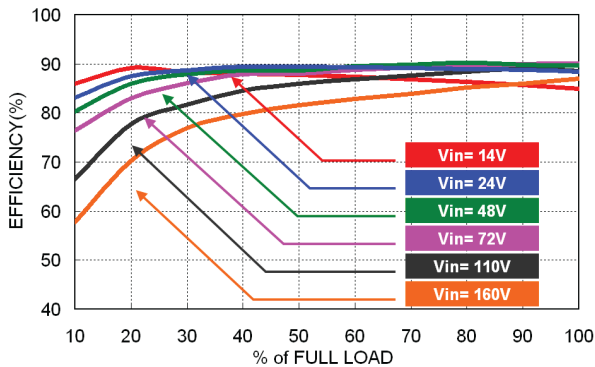
Remote on/off Voltage Start-Up Characteristic
On demand model with inverse logic



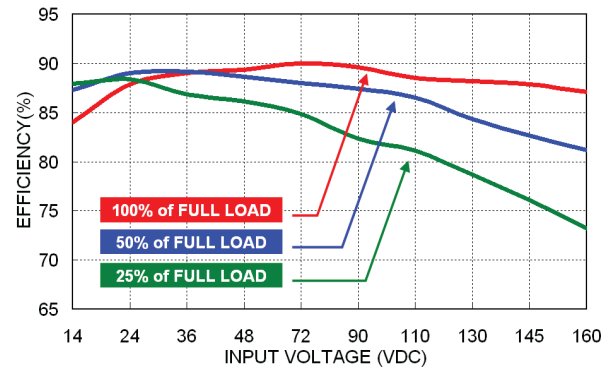
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

On demand model with 110 Vin and 28 Vout

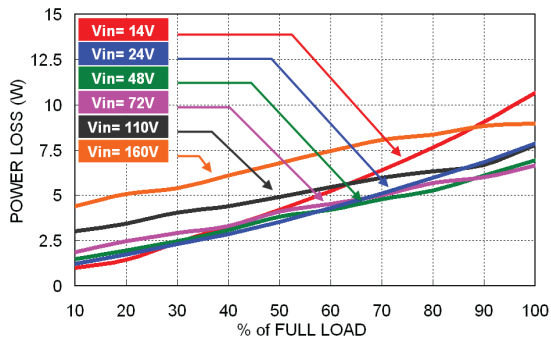
Efficiency versus Output Load



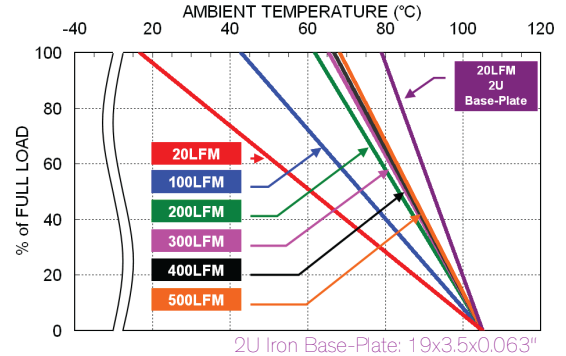
Efficiency versus Input Voltage



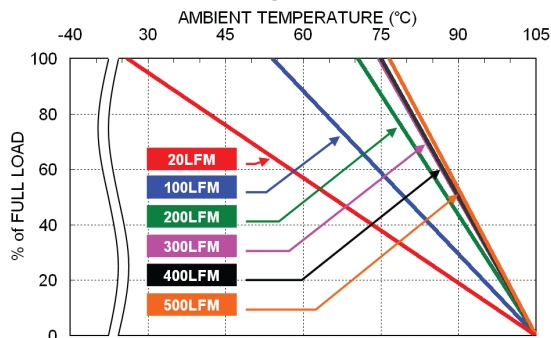
Power Dissipation versus Output Load



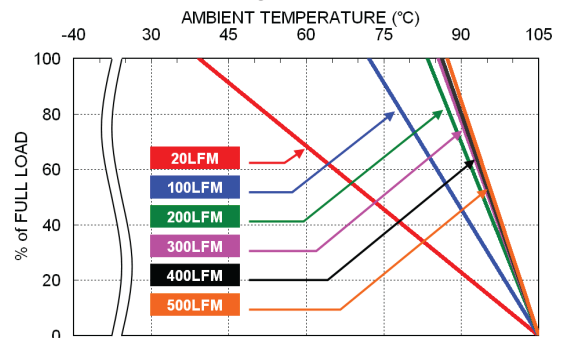
Derating Output vs Amb. Temp. at Vin = 14 VDC without Heatsink



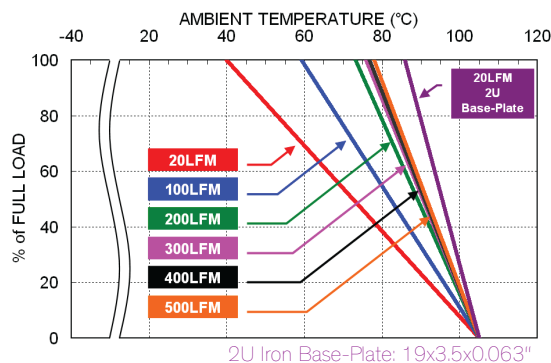
Derating Output vs Amb. Temp. at Vin = 14 VDC with Heatsink 0.24" Height



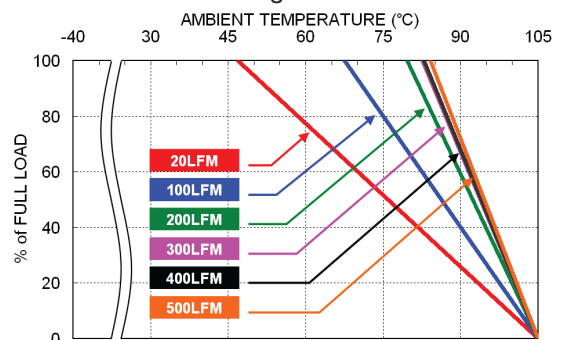
Derating Output vs Amb. Temp. at Vin = 14 VDC with Heatsink 0.5" Height



Derating Output vs Amb. Temp. at Vin = 24 VDC without Heatsink



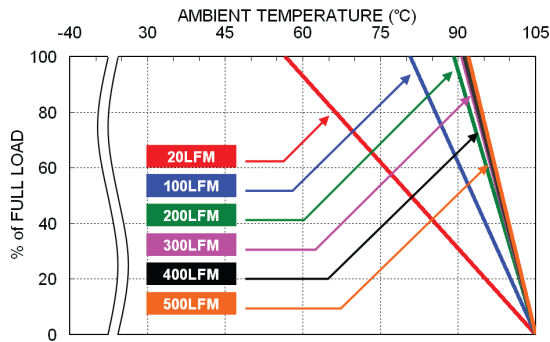
Derating Output vs Amb. Temp. at Vin = 24 VDC with Heatsink 0.24" Height



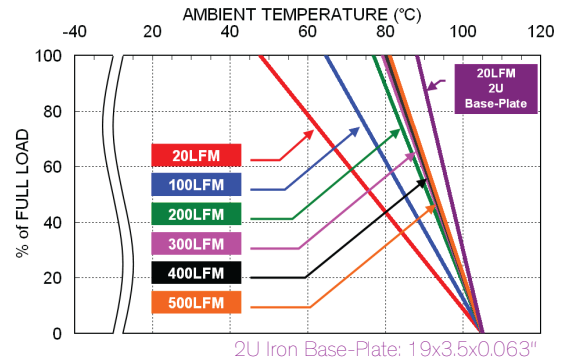
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

On demand model with 110 Vin and 28 Vout

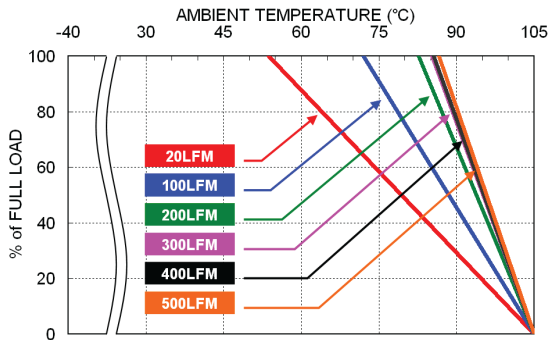
Derating Output vs Amb. Temp. at Vin = 24 VDC with Heatsink 0.5" Height



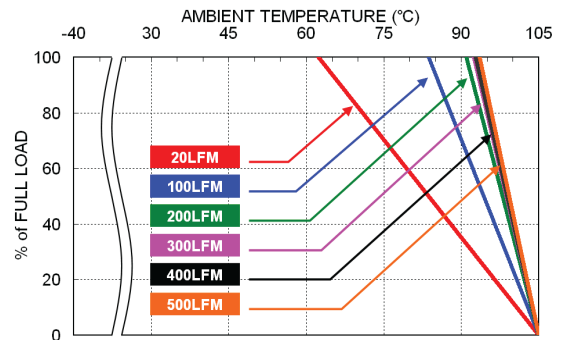
Derating Output vs Amb. Temp. at Vin = 48 VDC without Heatsink



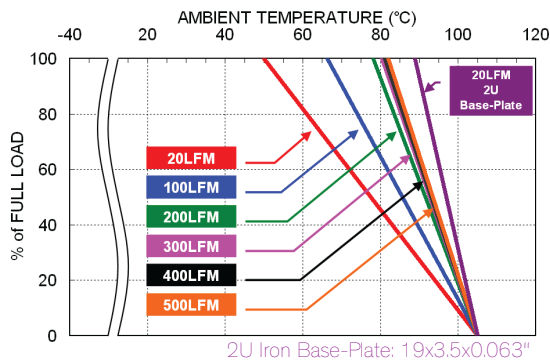
Derating Output vs Amb. Temp. at Vin = 48 VDC with Heatsink 0.24" Height



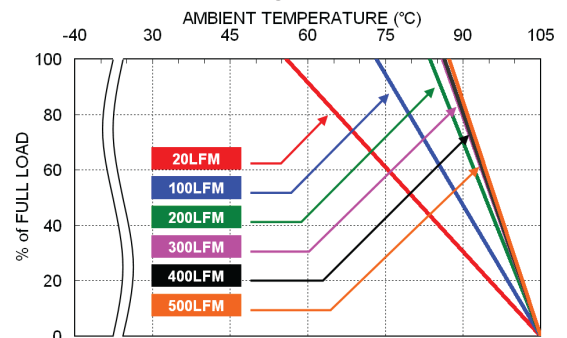
Derating Output vs Amb. Temp. at Vin = 48 VDC with Heatsink 0.5" Height



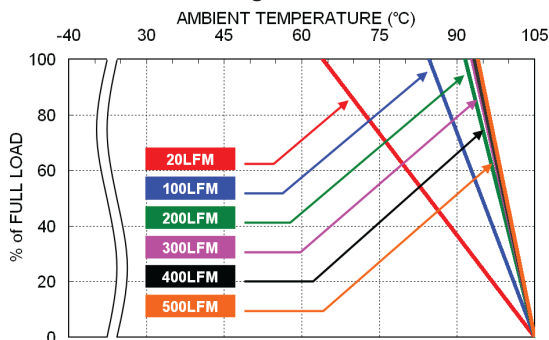
Derating Output vs Amb. Temp. at Vin = 72 VDC without Heatsink



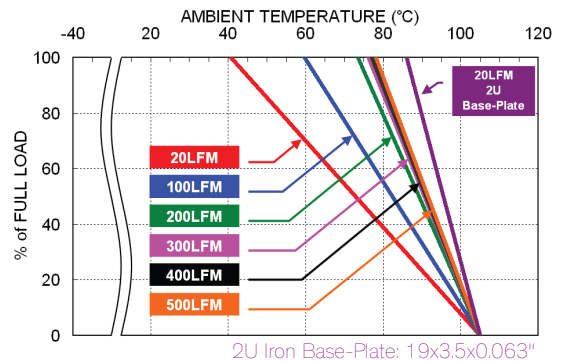
Derating Output vs Amb. Temp. at Vin = 72 VDC with Heatsink 0.24" Height



Derating Output vs Amb. Temp. at Vin = 72 VDC with Heatsink 0.5" Height



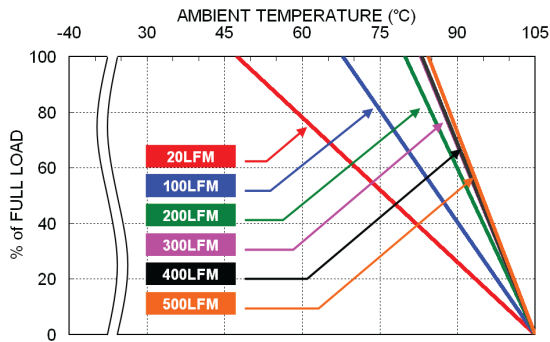
Derating Output vs Amb. Temp. at Vin = 110 VDC without Heatsink



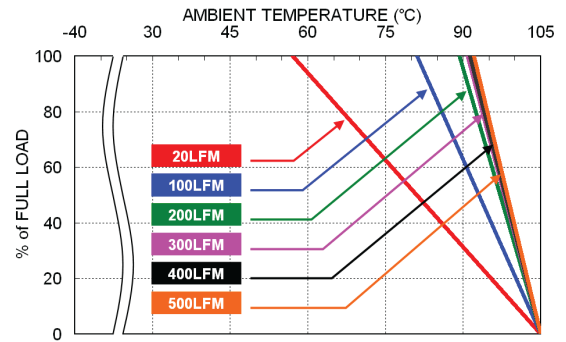
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

On demand model with 110 Vin and 28 Vout

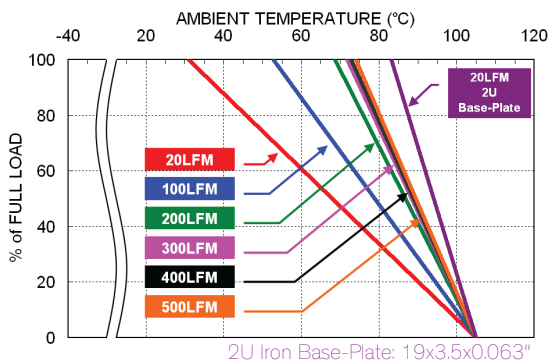
Derating Output vs Amb. Temp. at Vin = 110 VDC
with Heatsink 0.24" Height



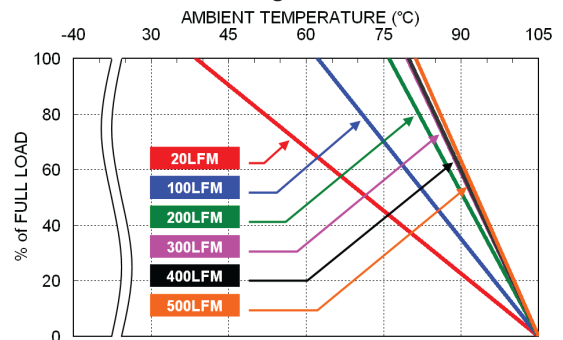
Derating Output vs Amb. Temp. at Vin = 110 VDC
with Heatsink 0.5" Height



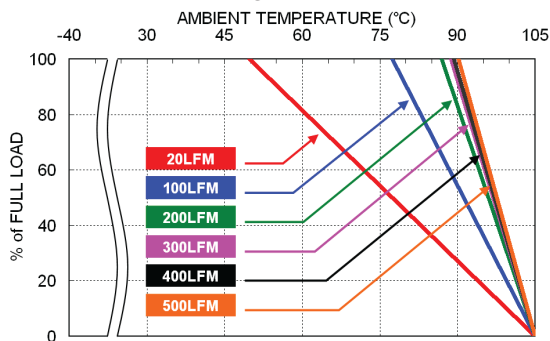
Derating Output vs Amb. Temp. at Vin = 160 VDC
without Heatsink



Derating Output vs Amb. Temp. at Vin = 160 VDC
with Heatsink 0.24" Height



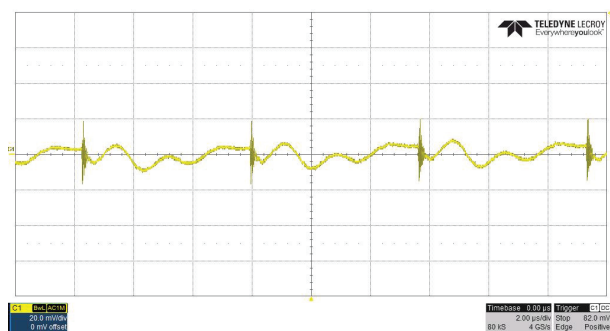
Derating Output vs Amb. Temp. at Vin = 160 VDC
with Heatsink 0.5" Height



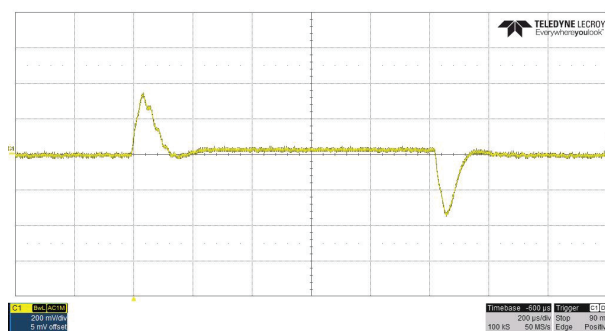
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

On demand model with 110 Vin and 28 Vout

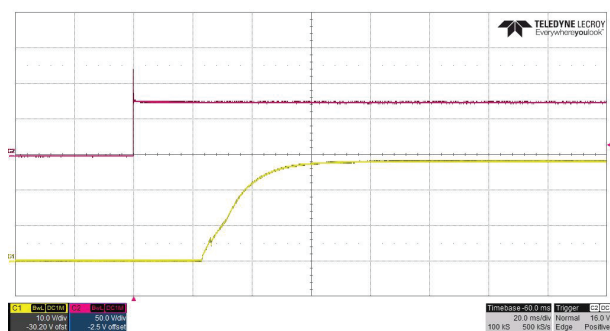
Typical Output Ripple and Noise



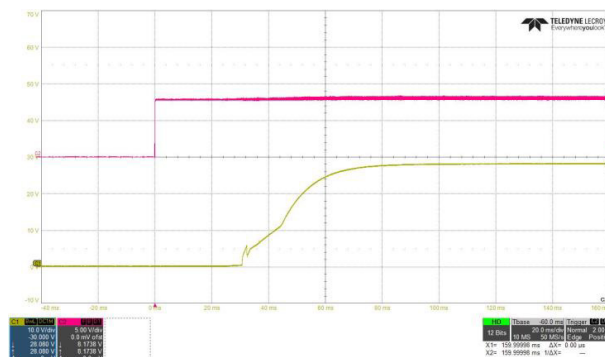
Transient Response to Dynamic Load Change (25%)



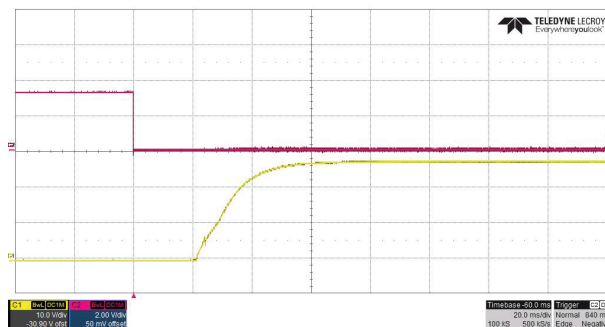
Typical Start-Up and Output Rise Characteristic



Remote on/off Voltage Start-Up Characteristic



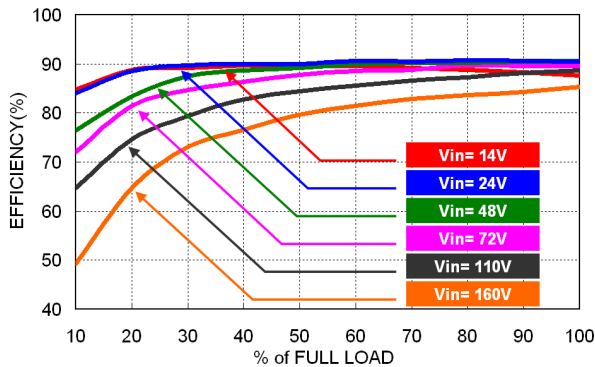
Remote on/off Voltage Start-Up Characteristic On demand model with inverse logic



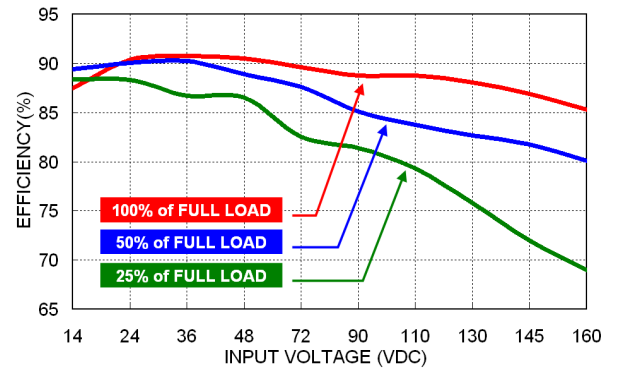
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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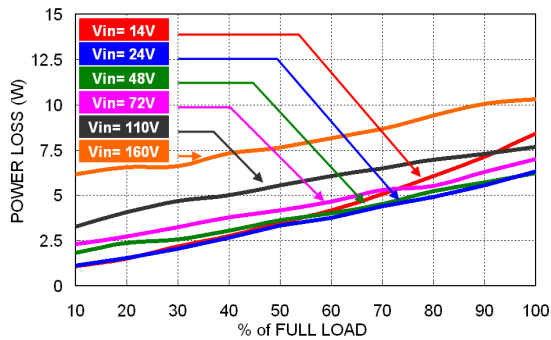
Efficiency versus Output Load



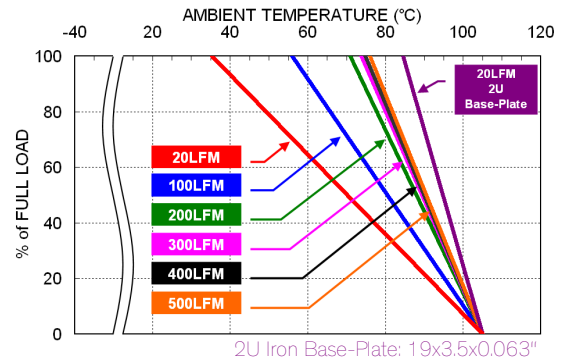
Efficiency versus Input Voltage



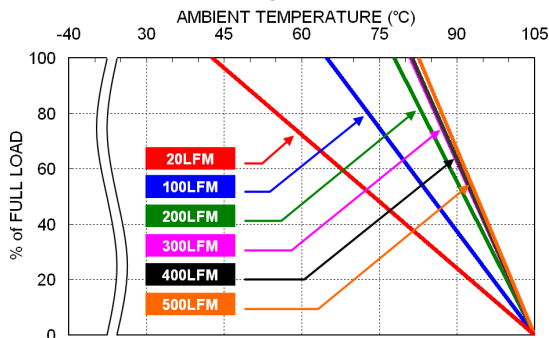
Power Dissipation versus Output Load



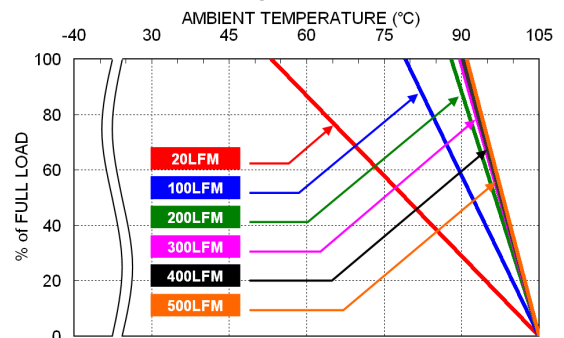
Derating Output vs Amb. Temp. at Vin = 14 VDC without Heatsink



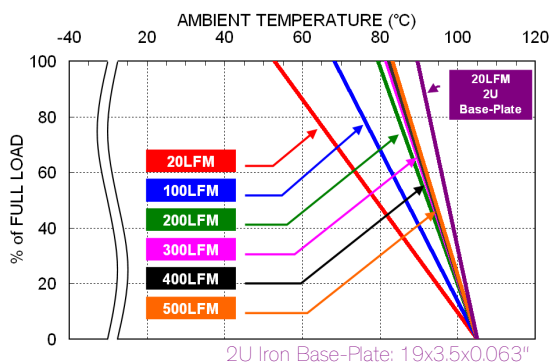
Derating Output vs Amb. Temp. at Vin = 14 VDC with Heatsink 0.24" Height



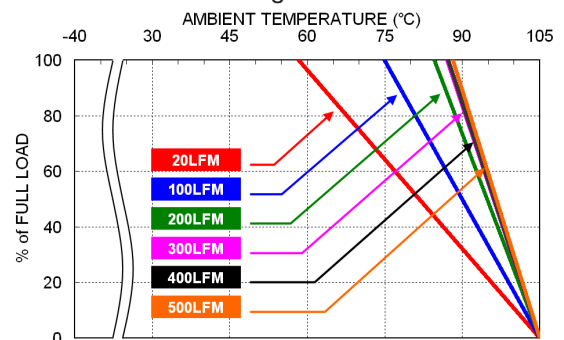
Derating Output vs Amb. Temp. at Vin = 14 VDC with Heatsink 0.5" Height



Derating Output vs Amb. Temp. at Vin = 24 VDC without Heatsink



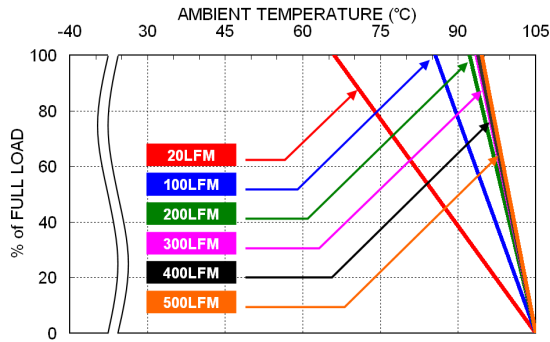
Derating Output vs Amb. Temp. at Vin = 24 VDC with Heatsink 0.24" Height



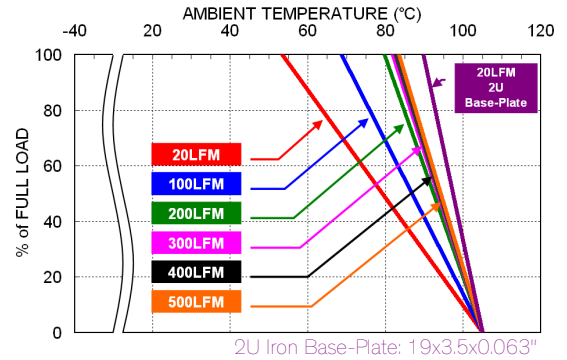
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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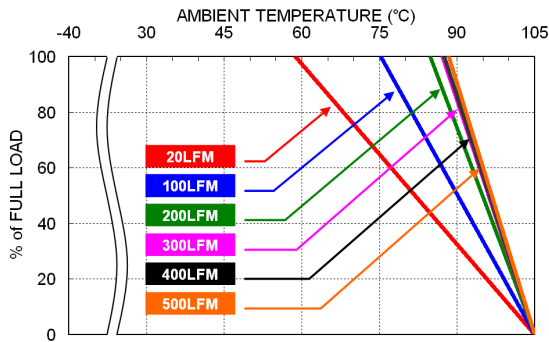
Derating Output vs Amb. Temp. at Vin = 24 VDC with Heatsink 0.5" Height



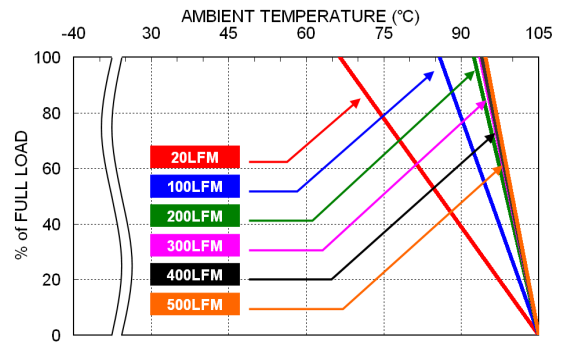
Derating Output vs Amb. Temp. at Vin = 48 VDC without Heatsink



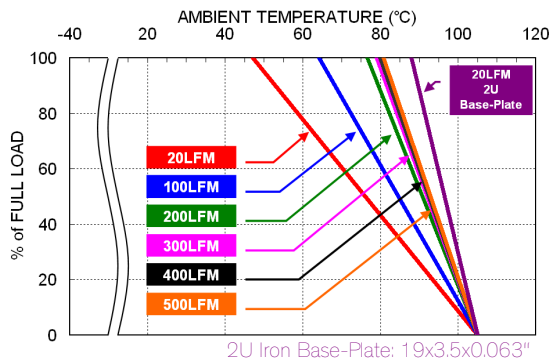
Derating Output vs Amb. Temp. at Vin = 48 VDC with Heatsink 0.24" Height



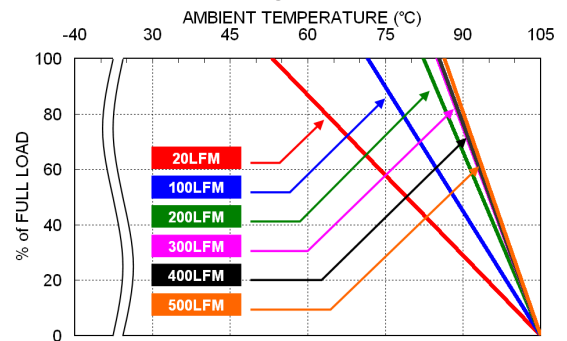
Derating Output vs Amb. Temp. at Vin = 48 VDC with Heatsink 0.5" Height



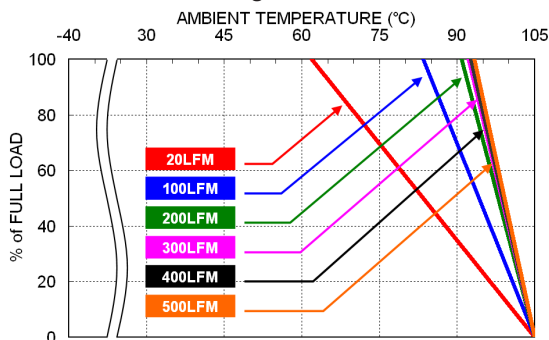
Derating Output vs Amb. Temp. at Vin = 72 VDC without Heatsink



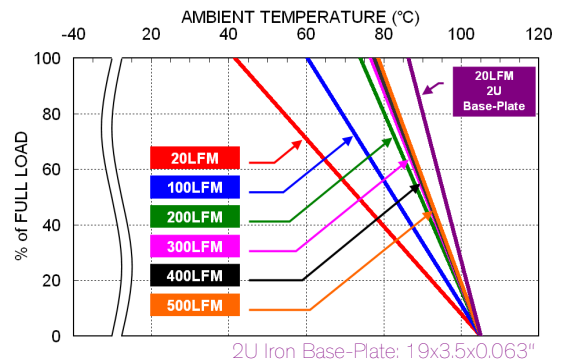
Derating Output vs Amb. Temp. at Vin = 72 VDC with Heatsink 0.24" Height



Derating Output vs Amb. Temp. at Vin = 72 VDC with Heatsink 0.5" Height



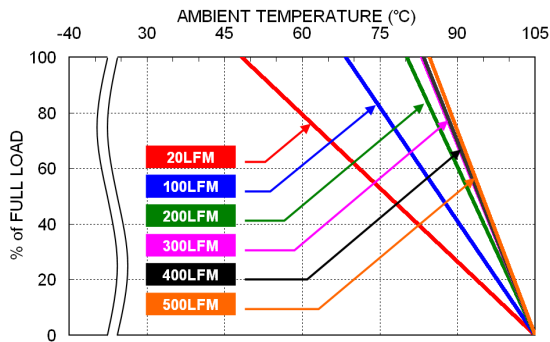
Derating Output vs Amb. Temp. at Vin = 110 VDC without Heatsink



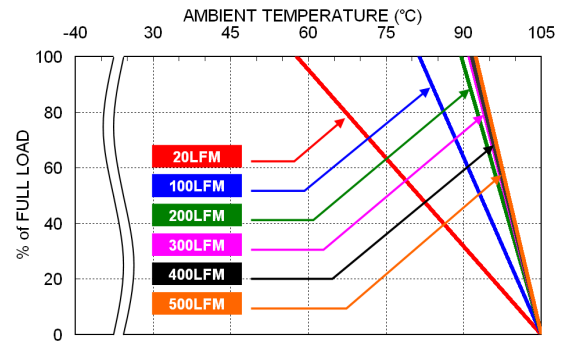
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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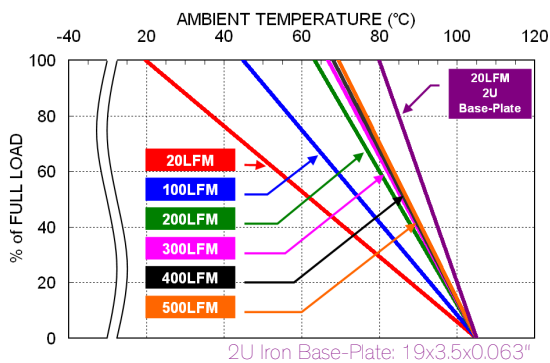
Derating Output vs Amb. Temp. at Vin = 110 VDC
with Heatsink 0.24" Height



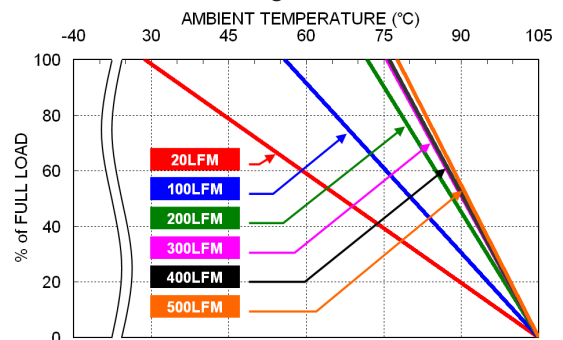
Derating Output vs Amb. Temp. at Vin = 110 VDC
with Heatsink 0.5" Height



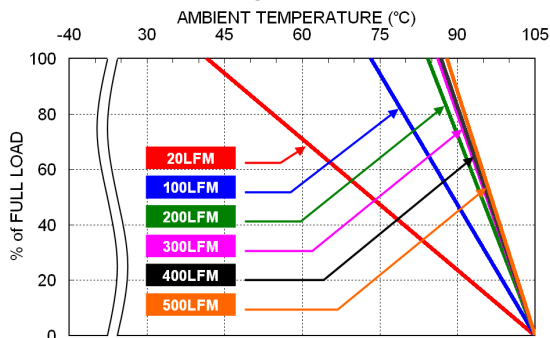
Derating Output vs Amb. Temp. at Vin = 160 VDC
without Heatsink



Derating Output vs Amb. Temp. at Vin = 160 VDC
with Heatsink 0.24" Height



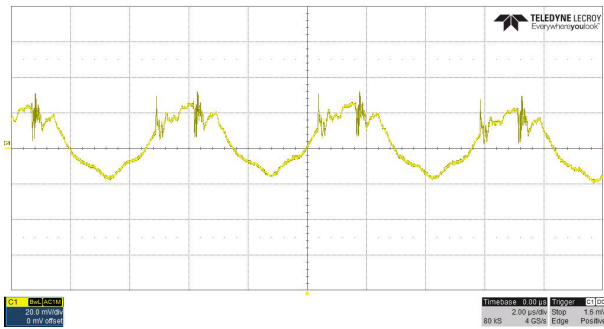
Derating Output vs Amb. Temp. at Vin = 160 VDC
with Heatsink 0.5" Height



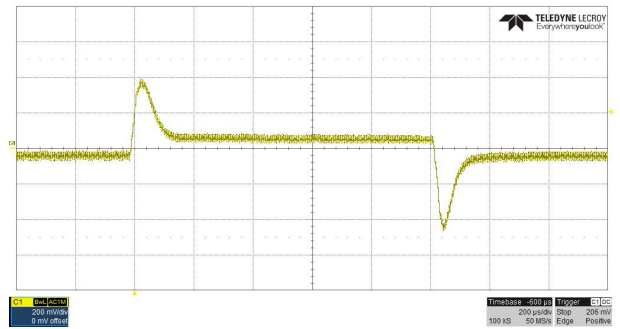
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

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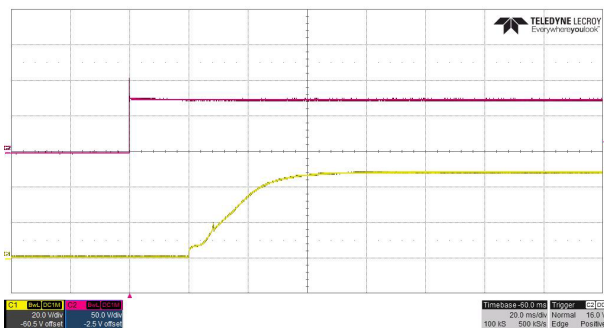
Typical Output Ripple and Noise



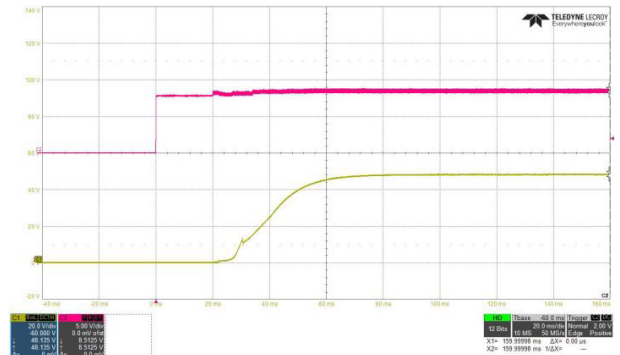
Transient Response to Dynamic Load Change (25%)



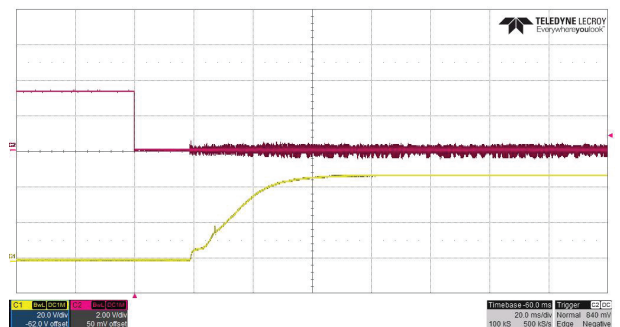
Typical Start-Up and Output Rise Characteristic



Remote on/off Voltage Start-Up Characteristic

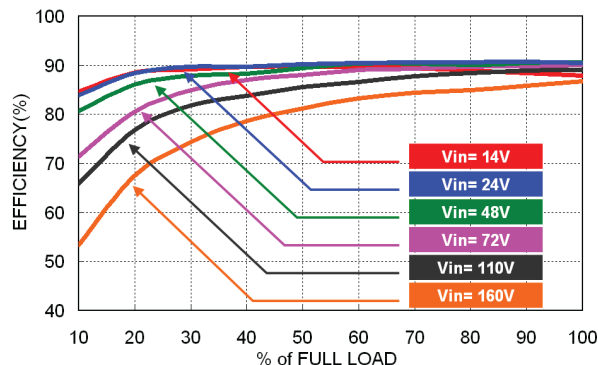


Remote on/off Voltage Start-Up Characteristic
On demand model with inverse logic

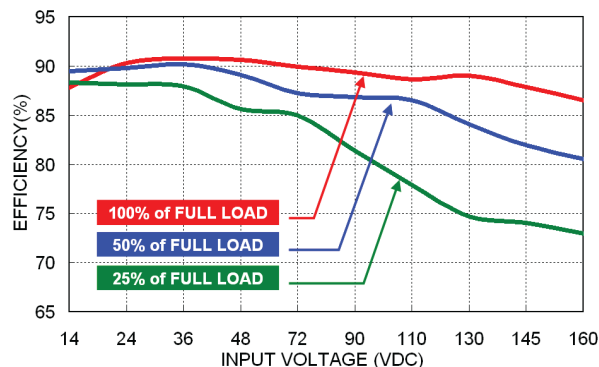


On demand model with 110 Vin and 53 Vout

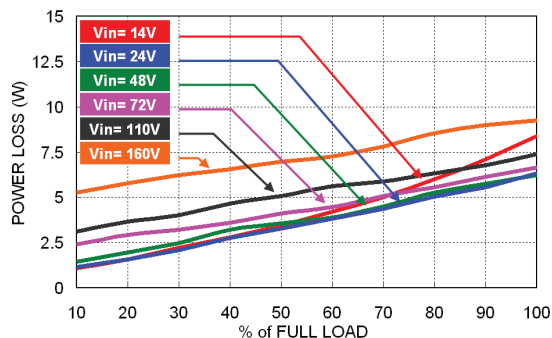
Efficiency versus Output Load



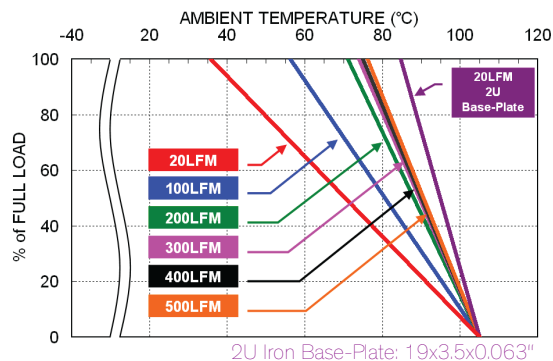
Efficiency versus Input Voltage



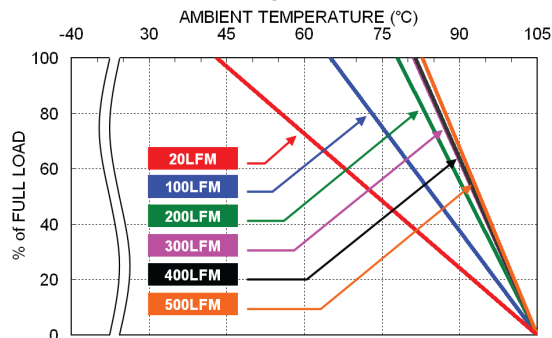
Power Dissipation versus Output Load



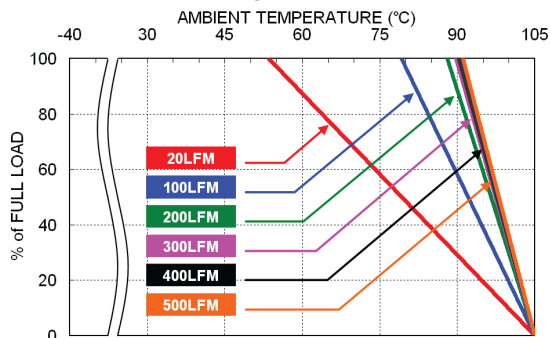
Derating Output vs Amb. Temp. at Vin = 14 VDC without Heatsink



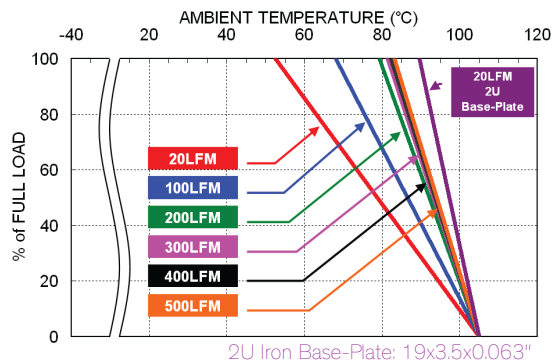
Derating Output vs Amb. Temp. at Vin = 14 VDC with Heatsink 0.24" Height



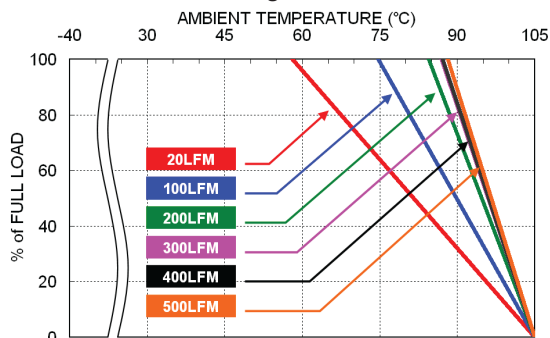
Derating Output vs Amb. Temp. at Vin = 14 VDC with Heatsink 0.5" Height



Derating Output vs Amb. Temp. at Vin = 24 VDC without Heatsink



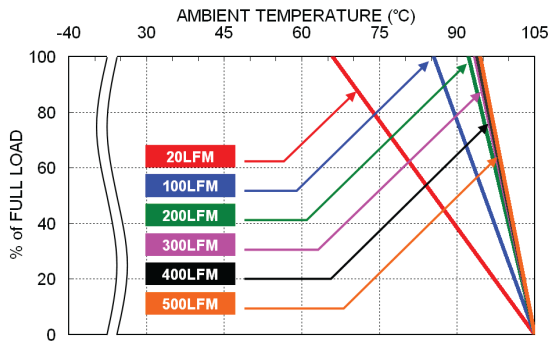
Derating Output vs Amb. Temp. at Vin = 24 VDC with Heatsink 0.24" Height



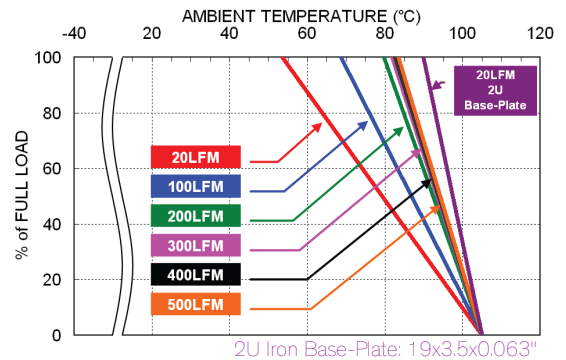
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

On demand model with 110 Vin and 53 Vout

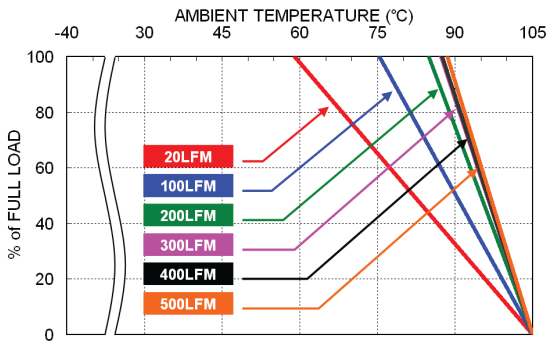
Derating Output vs Amb. Temp. at Vin = 24 VDC with Heatsink 0.5" Height



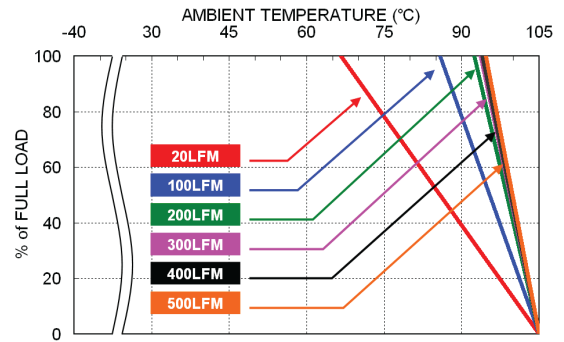
Derating Output vs Amb. Temp. at Vin = 48 VDC without Heatsink



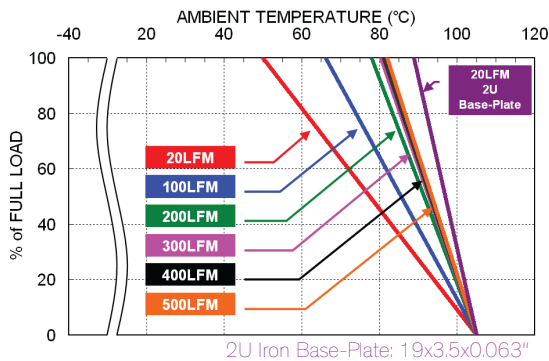
Derating Output vs Amb. Temp. at Vin = 48 VDC with Heatsink 0.24" Height



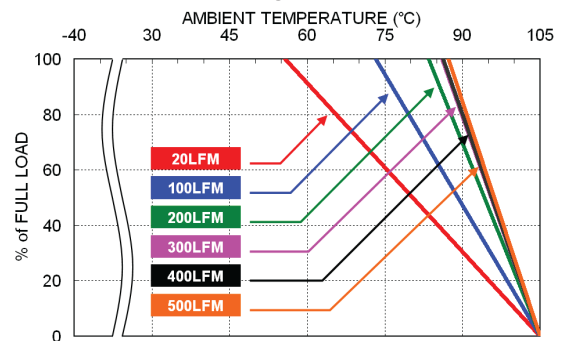
Derating Output vs Amb. Temp. at Vin = 48 VDC with Heatsink 0.5" Height



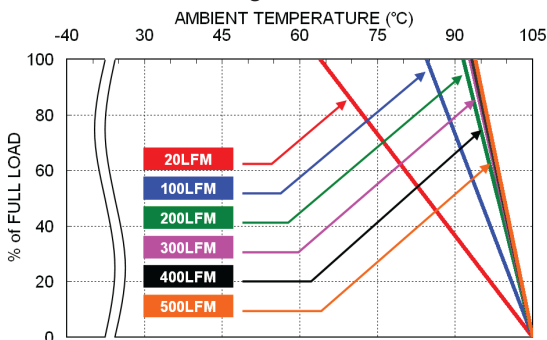
Derating Output vs Amb. Temp. at Vin = 72 VDC without Heatsink



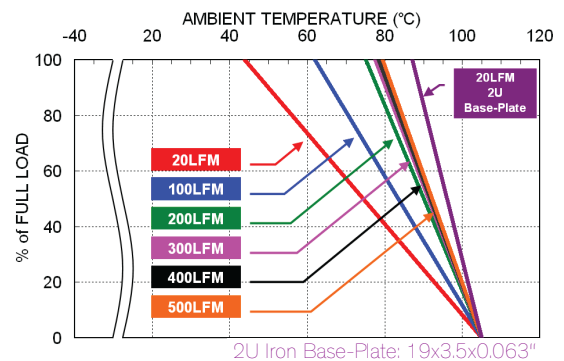
Derating Output vs Amb. Temp. at Vin = 72 VDC with Heatsink 0.24" Height



Derating Output vs Amb. Temp. at Vin = 72 VDC with Heatsink 0.5" Height



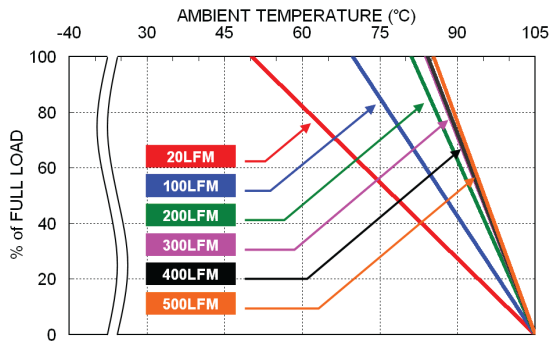
Derating Output vs Amb. Temp. at Vin = 110 VDC without Heatsink



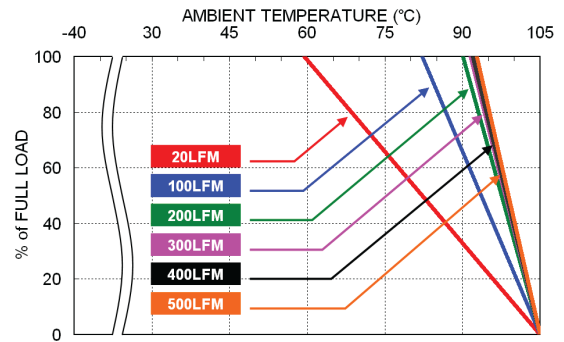
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

On demand model with 110 Vin and 53 Vout

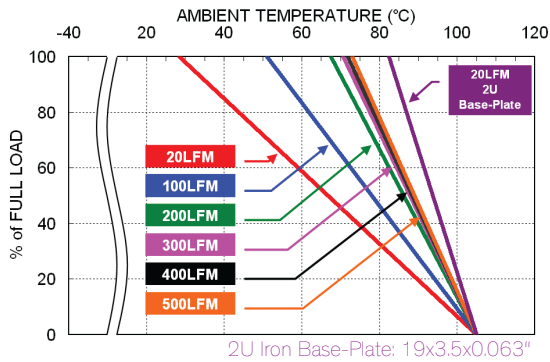
Derating Output vs Amb. Temp. at Vin = 110 VDC
with Heatsink 0.24" Height



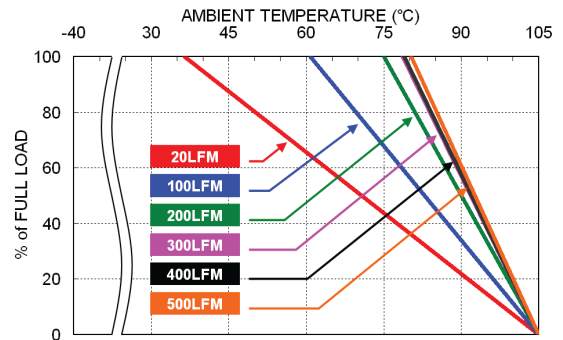
Derating Output vs Amb. Temp. at Vin = 110 VDC
with Heatsink 0.5" Height



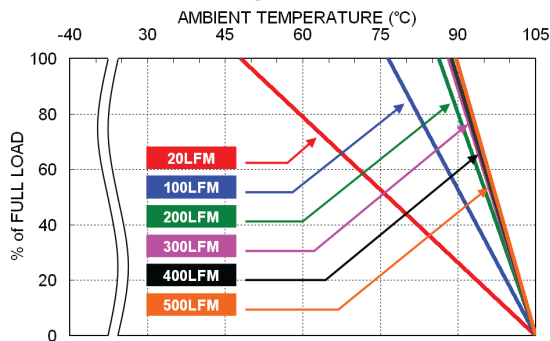
Derating Output vs Amb. Temp. at Vin = 160 VDC
without Heatsink



Derating Output vs Amb. Temp. at Vin = 160 VDC
with Heatsink 0.24" Height



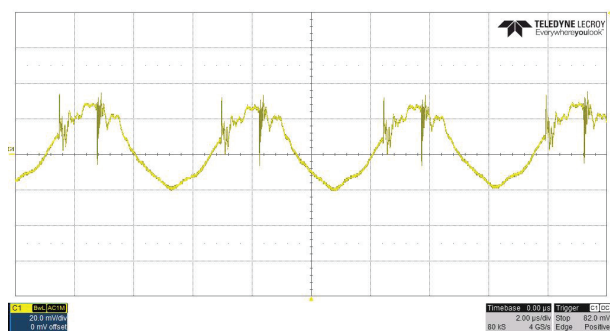
Derating Output vs Amb. Temp. at Vin = 160 VDC
with Heatsink 0.5" Height



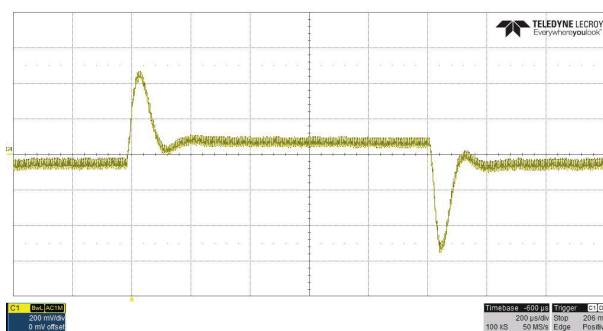
All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.

On demand model with 110 Vin and 53 Vout

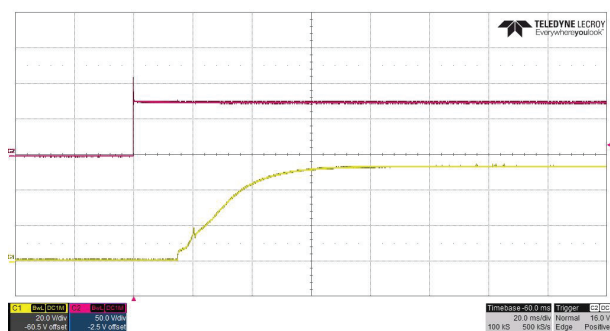
Typical Output Ripple and Noise



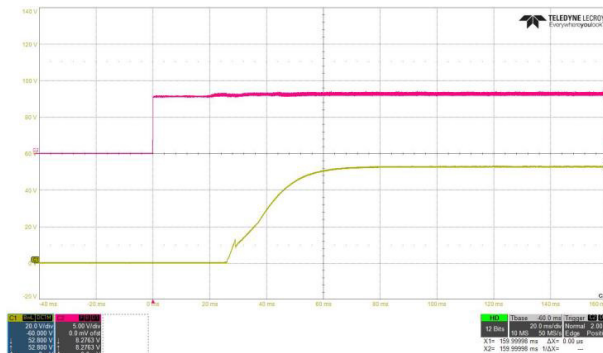
Transient Response to Dynamic Load Change (25%)



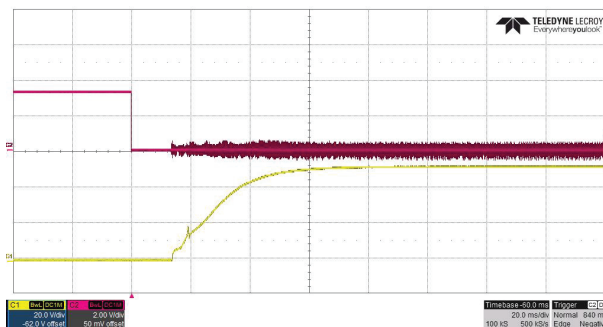
Typical Start-Up and Output Rise Characteristic



Remote on/off Voltage Start-Up Characteristic



Remote on/off Voltage Start-Up Characteristic
On demand model with inverse logic



All specifications valid at nominal input voltage, full load and +25°C after warm-up time unless otherwise stated.