

Energy Efficiency Certificate

Drive efficiency according to IEC/EN 61800-9-2 (supersedes EN 50598-2)



Efficiency data for the Drive

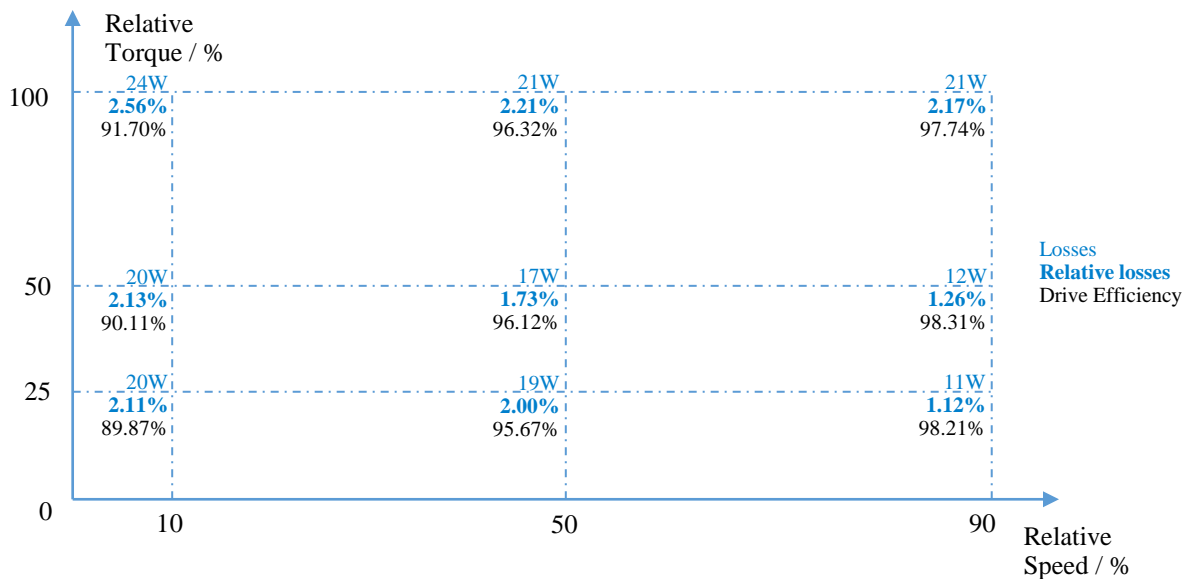
Series : GD100-0R4G-S2-PV
 Nominal voltage : AC 1PH 220V
 Nominal power : 0.4kW
 Overload : Heavy Duty

Nominal current : 2.5A
 Nominal apparent power : 0.95kVA
 Nominal frequency : 50Hz

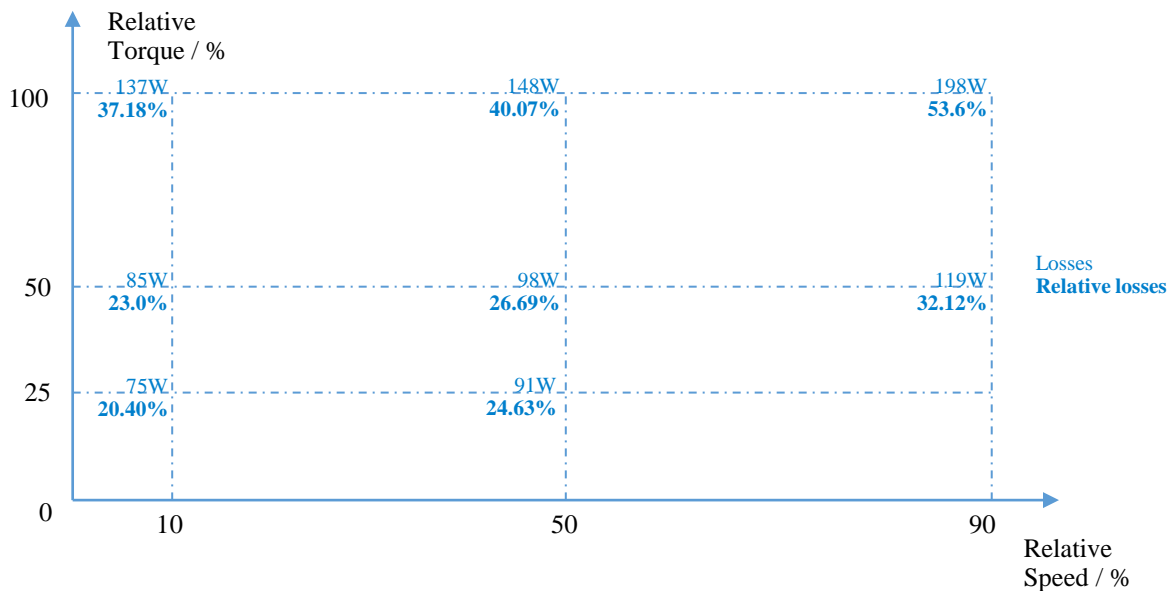


Efficiency data for the Drive

Standby losses: 5W



Efficiency data for the Drive + motor (standard IE2 reference motor)



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Efficiency data for the Drive

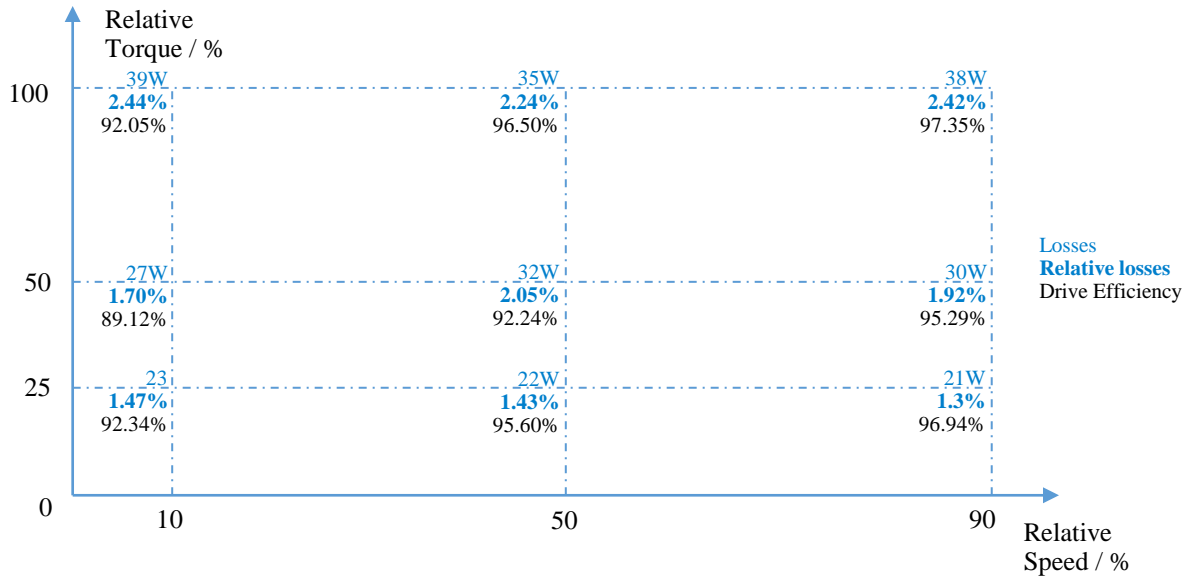
Series : GD100-0R7G-S2-PV
Nominal voltage : AC 1PH 220V
Nominal power :0.75kW
Overload :Heavy Duty

Nominal current :4.2A
Nominal apparent power :1.6kVA
Nominal frequency :50Hz

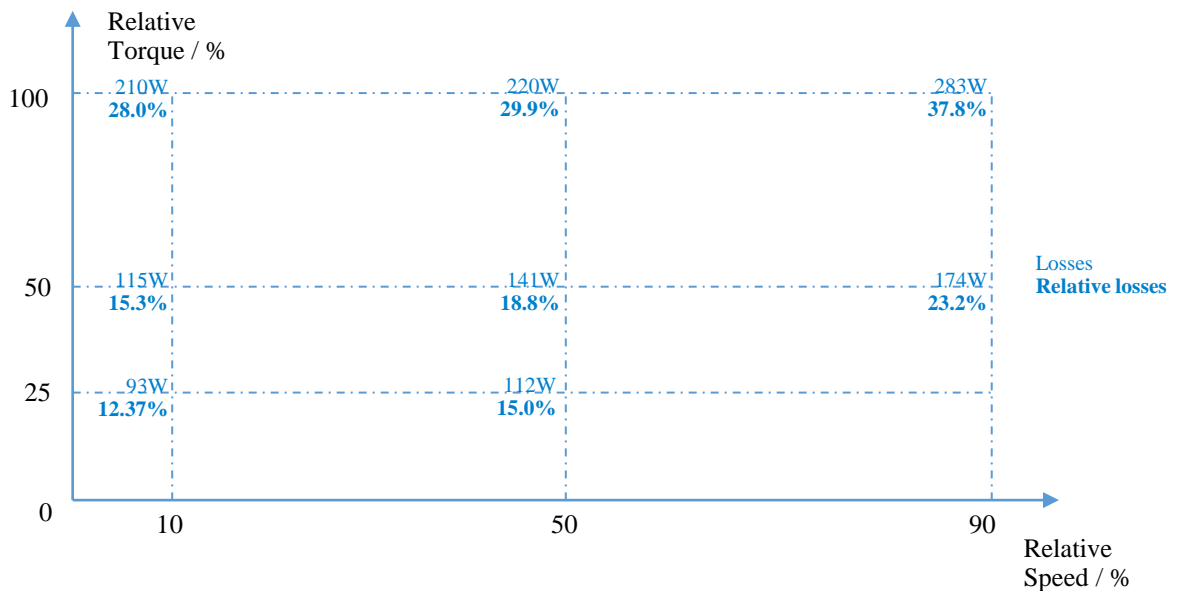


Efficiency data for the Drive

Standby losses: 7W



Efficiency data for the Drive + motor (standard IE2 reference motor)



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Efficiency data for the Drive

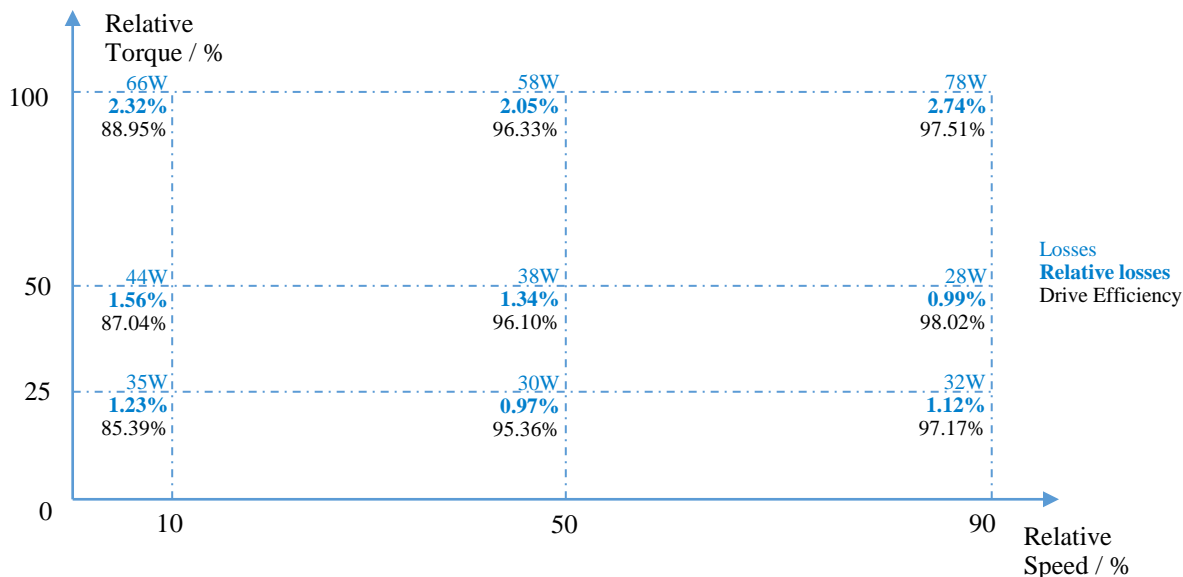
Series : GD100-1R5G-S2-PV
 Nominal voltage : AC 1PH 220V
 Nominal power : 1.5kW
 Overload : Heavy Duty

Nominal current : 7.5A
 Nominal apparent power : 2.8kVA
 Nominal frequency : 50Hz

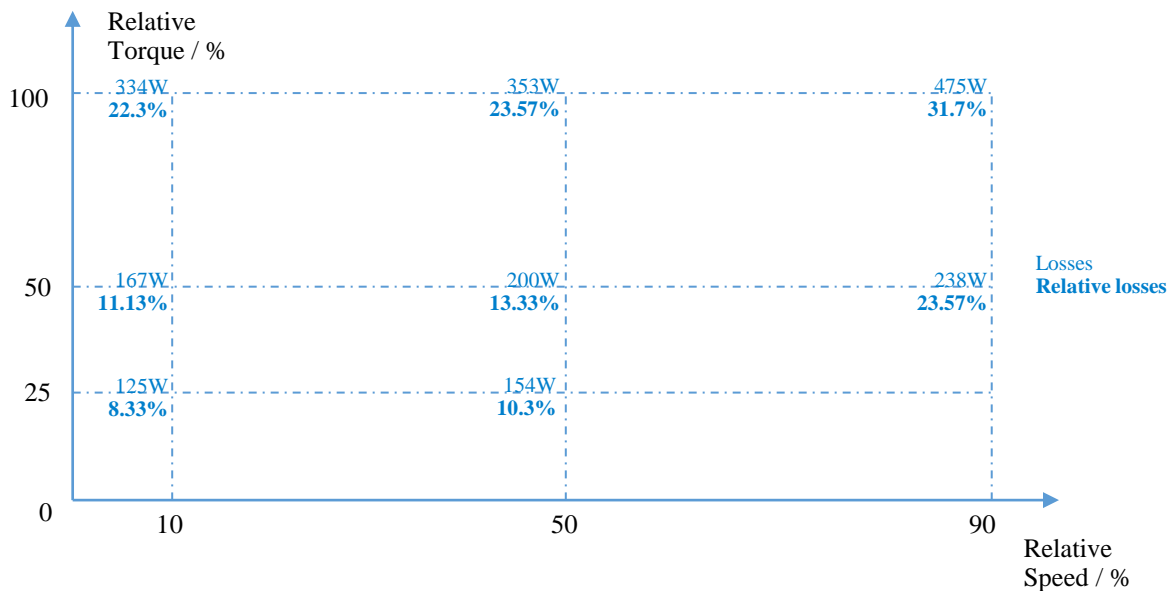


Efficiency data for the Drive

Standby losses: 7W



Efficiency data for the Drive + motor (standard IE2 reference motor)



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Efficiency data for the Drive

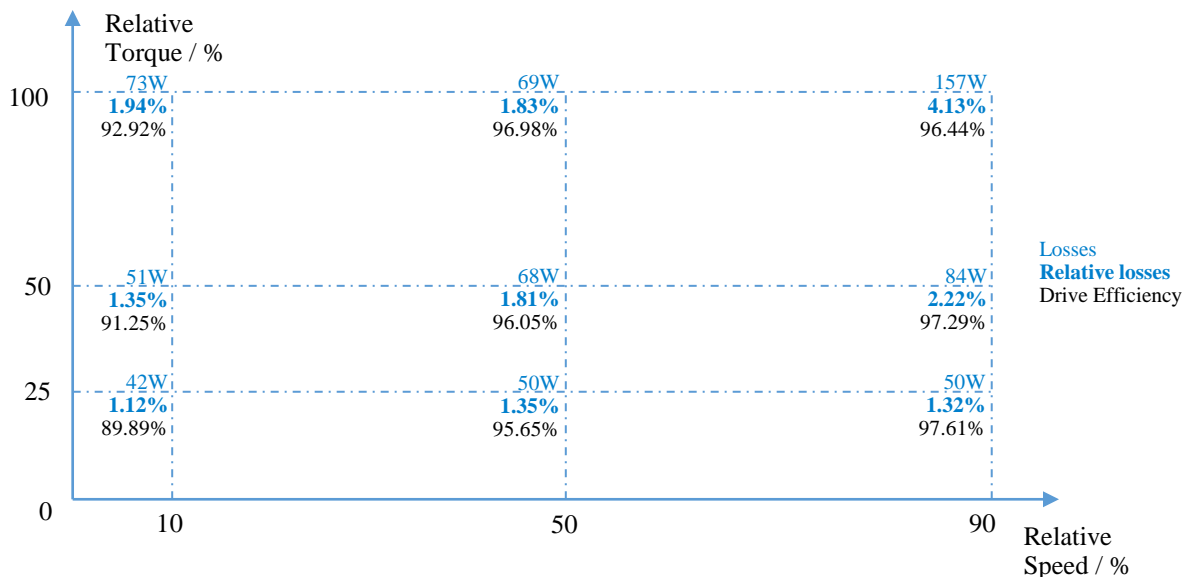
Series : GD100-2R2G-S2-PV
 Nominal voltage : AC 1PH 220V
 Nominal power : 2.2kW
 Overload : Heavy Duty

Nominal current : 10A
 Nominal apparent power : 3.8kVA
 Nominal frequency : 50Hz

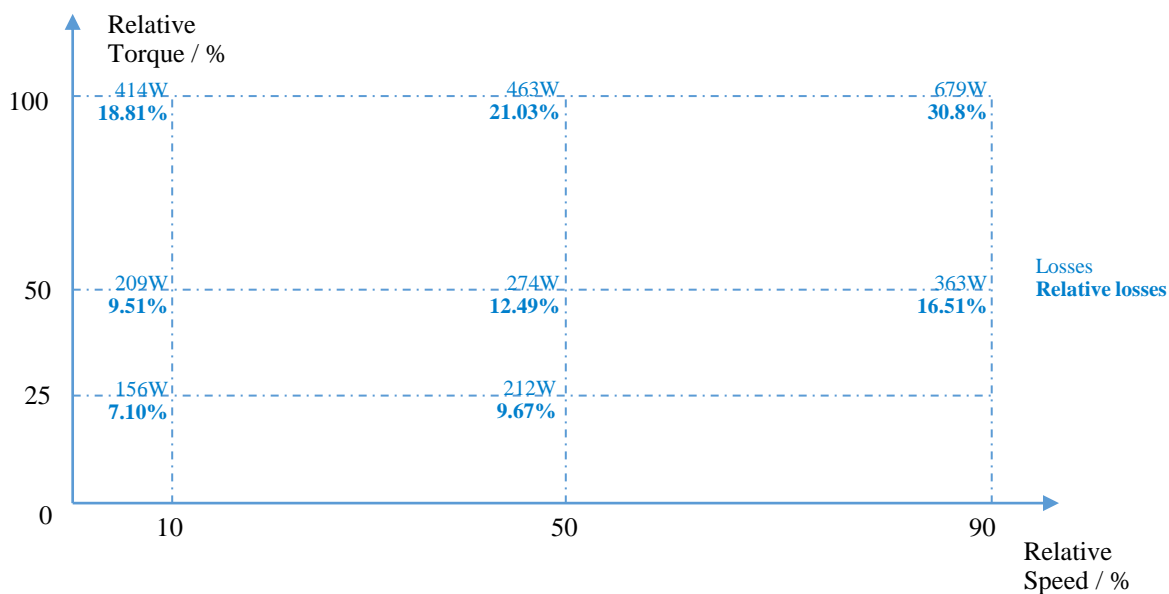


Efficiency data for the Drive

Standby losses: 7W



Efficiency data for the Drive + motor (standard IE2 reference motor)



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Efficiency data for the Drive

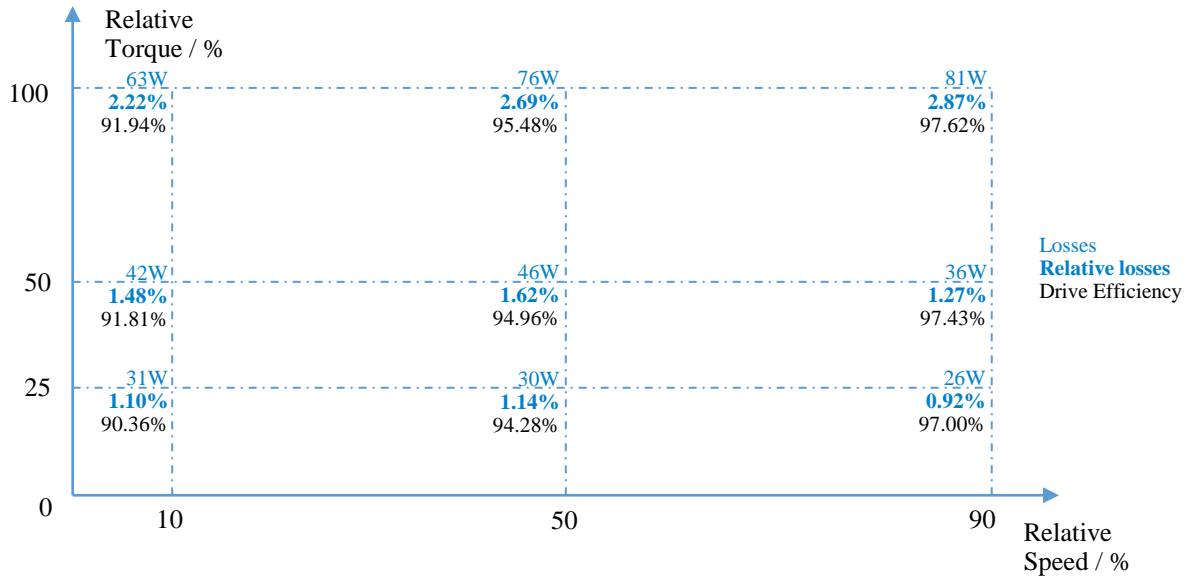
Series : GD100-1R5G-2-PV
Nominal voltage : AC 3PH 220V
Nominal power : 1.5kW
Overload : Heavy Duty

Nominal current : 7.5A
Nominal apparent power : 2.8kVA
Nominal frequency : 50Hz

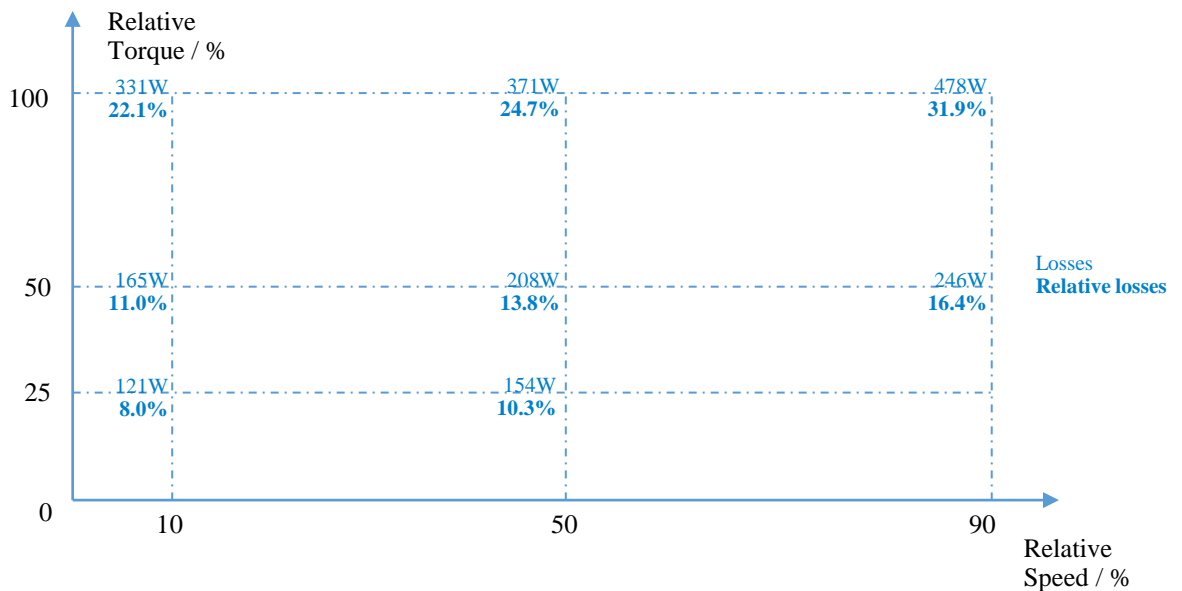


Efficiency data for the Drive

Standby losses: 7W



Efficiency data for the Drive + motor (standard IE2 reference motor)



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Efficiency data for the Drive

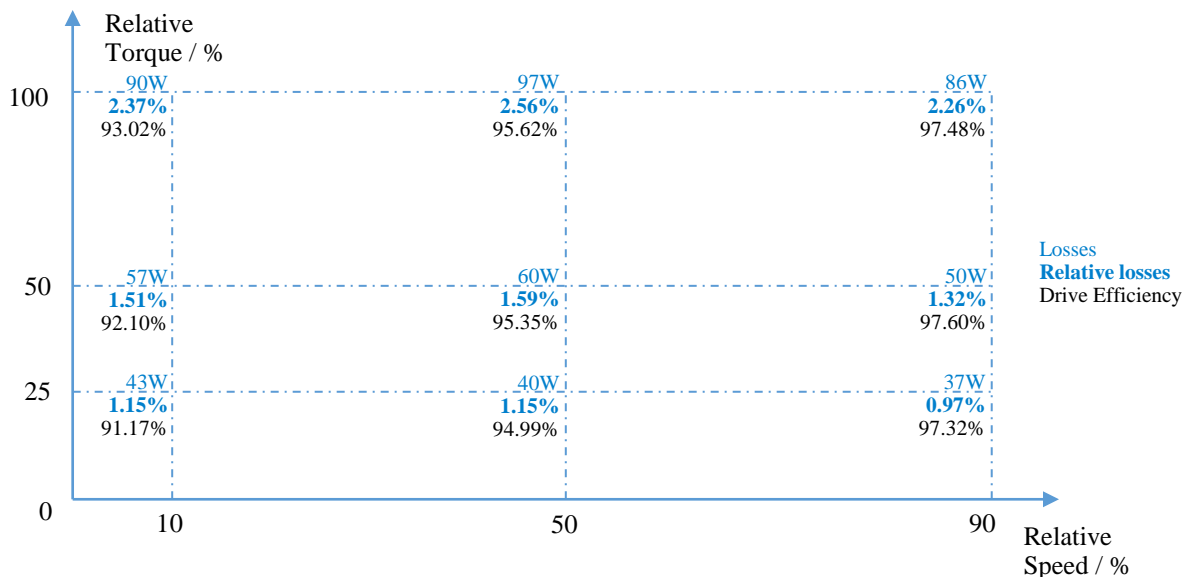
Series : GD100-2R2G-2-PV
 Nominal voltage : AC 3PH 220V
 Nominal power : 2.2kW
 Overload : Heavy Duty

Nominal current : 10A
 Nominal apparent power : 3.8kVA
 Nominal frequency : 50Hz

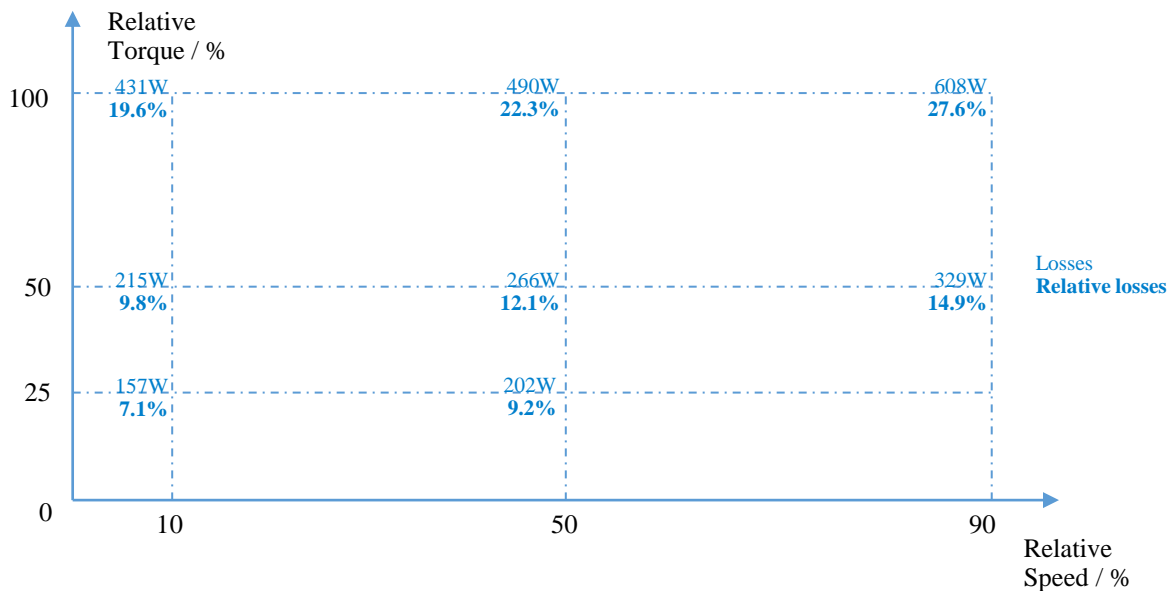


Efficiency data for the Drive

Standby losses: 7W



Efficiency data for the Drive + motor (standard IE2 reference motor)



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Efficiency data for the Drive

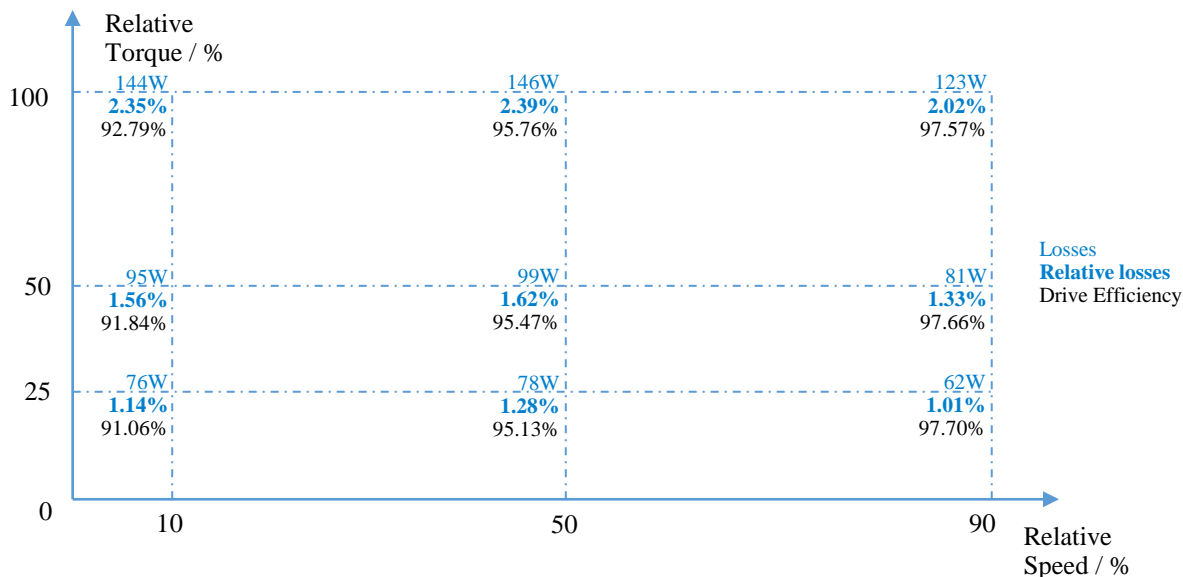
Series : GD100-004G-2-PV
Nominal voltage : AC 3PH 220V
Nominal power :4kW
Overload :Heavy Duty

Nominal current :16A
Nominal apparent power :6.1kVA
Nominal frequency :50Hz

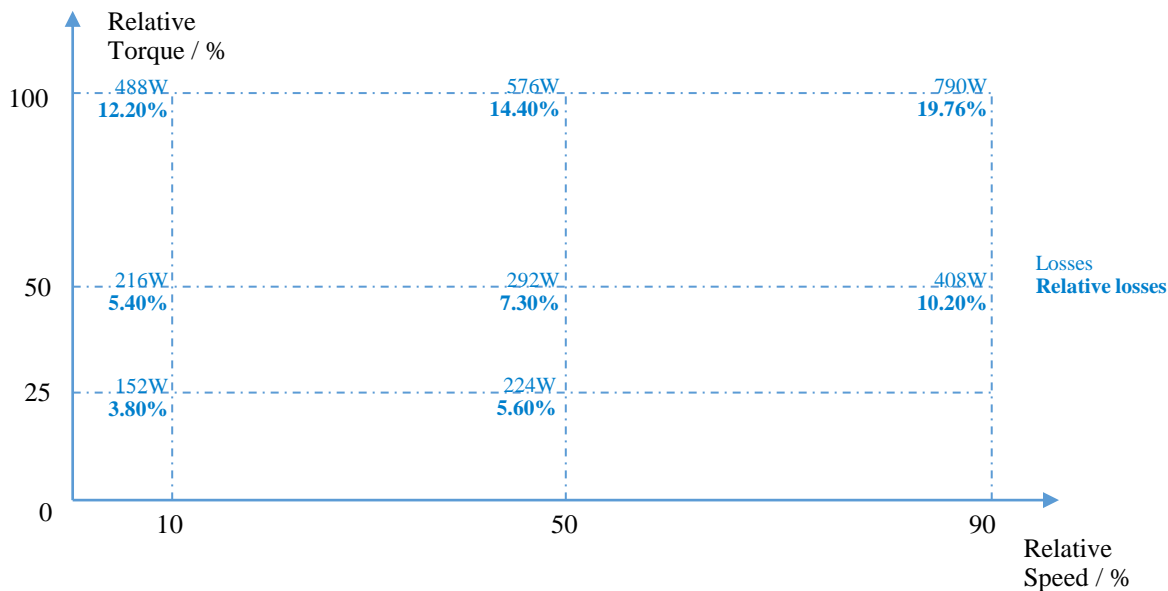


Efficiency data for the Drive

Standby losses: 7W



Efficiency data for the Drive + motor (standard IE2 reference motor)



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Efficiency data for the Drive

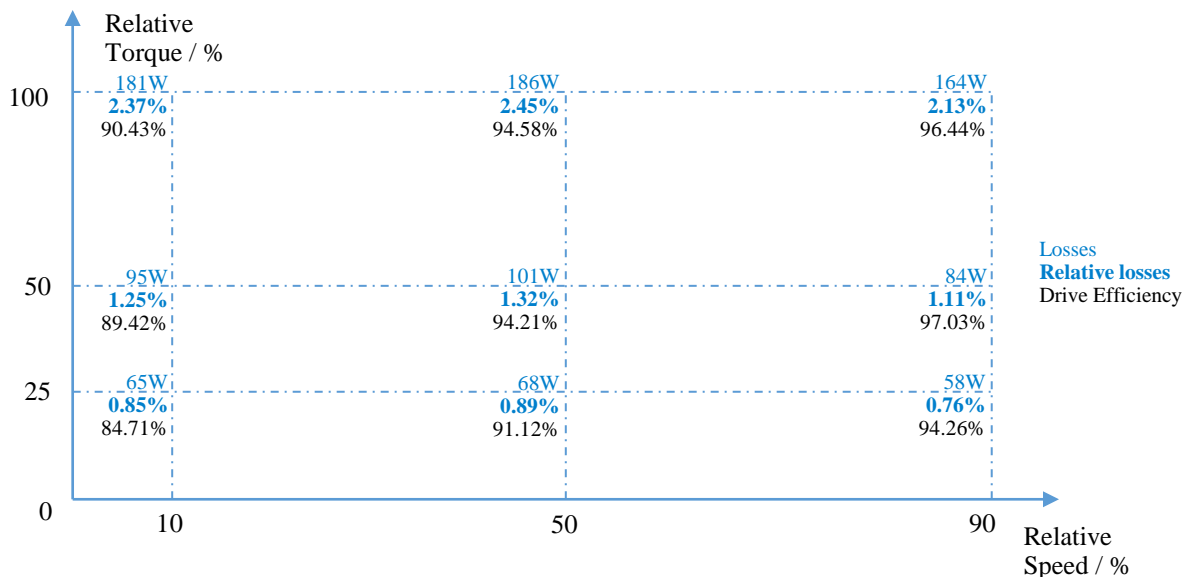
Series : GD100-5R5G-2-PV
 Nominal voltage : AC 3PH 220V
 Nominal power : 5.5kW
 Overload : Heavy Duty

Nominal current : 20A
 Nominal apparent power : 7.6kVA
 Nominal frequency : 50Hz

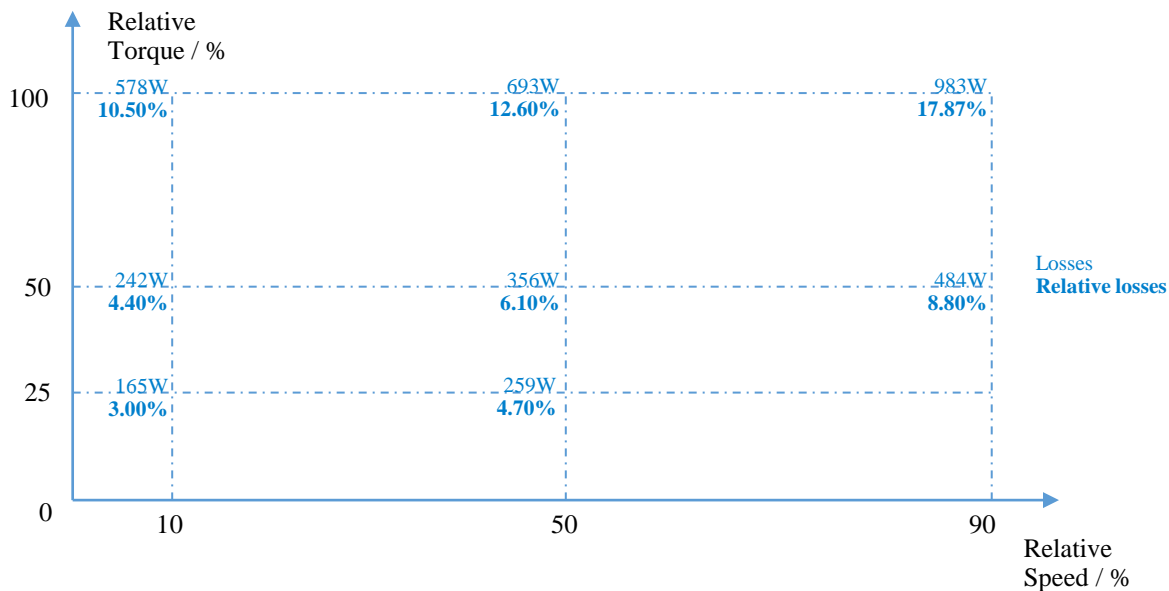


Efficiency data for the Drive

Standby losses: 7W



Efficiency data for the Drive + motor (standard IE2 reference motor)



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Efficiency data for the Drive

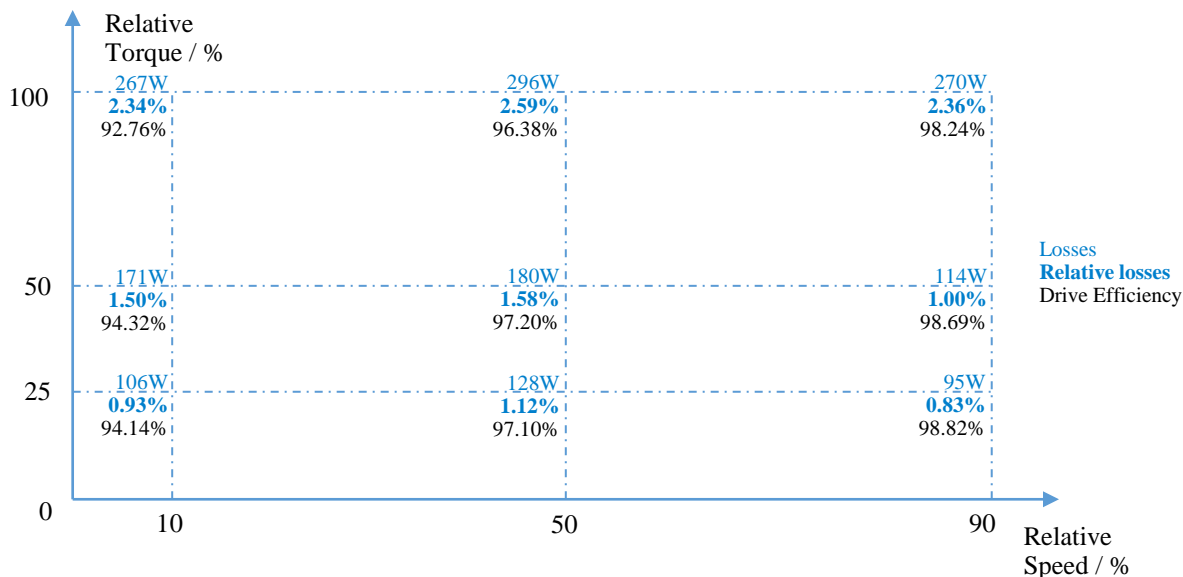
Series : GD100-7R5G-2-PV
 Nominal voltage : AC 3PH 220V
 Nominal power : 7.5kW
 Overload : Heavy Duty

Nominal current : 30A
 Nominal apparent power : 11.4kVA
 Nominal frequency : 50Hz

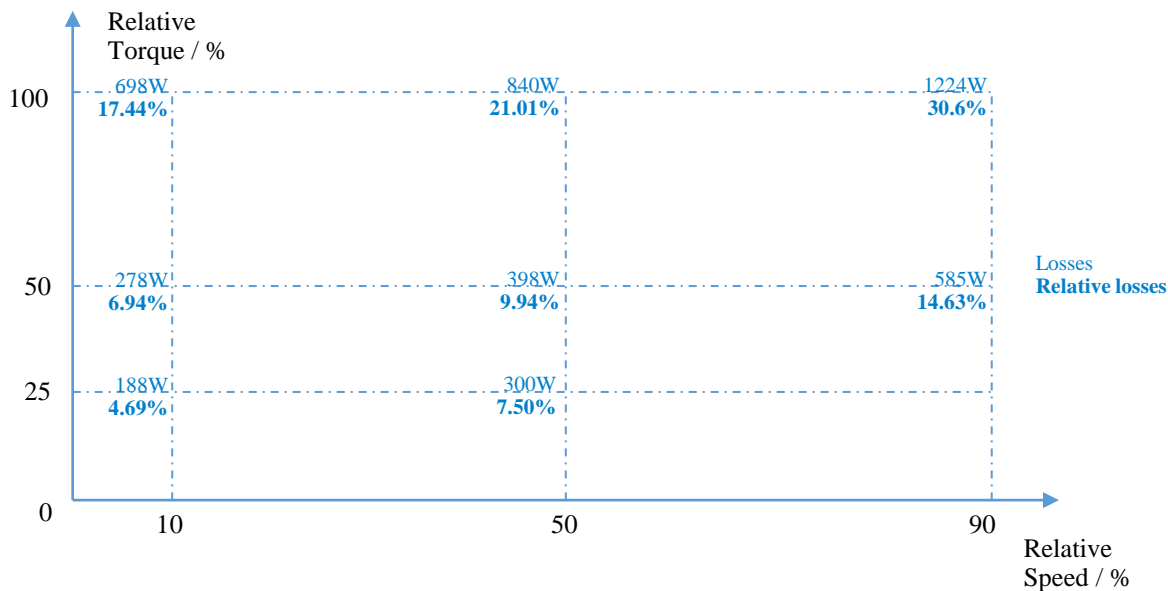


Efficiency data for the Drive

Standby losses: 8W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate

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Efficiency data for the Drive

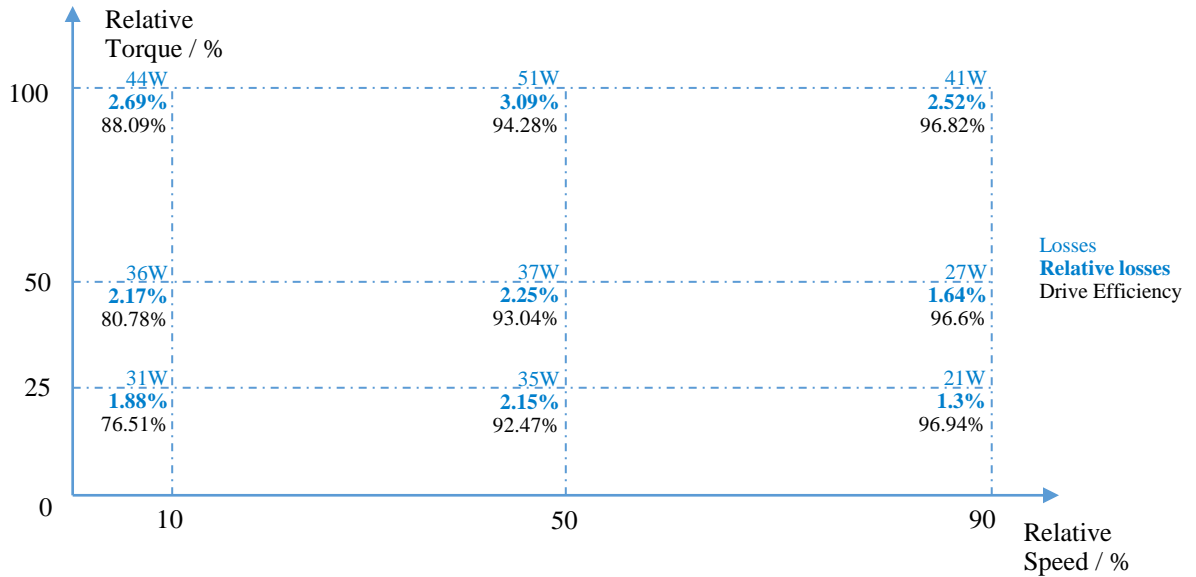
Series : GD100-0R7G-4-PV
 Nominal voltage : AC 3PH 380V
 Nominal power : 0.75kW
 Overload : Heavy Duty

Nominal current : 2.5A
 Nominal apparent power : 1.6kVA
 Nominal frequency : 50Hz

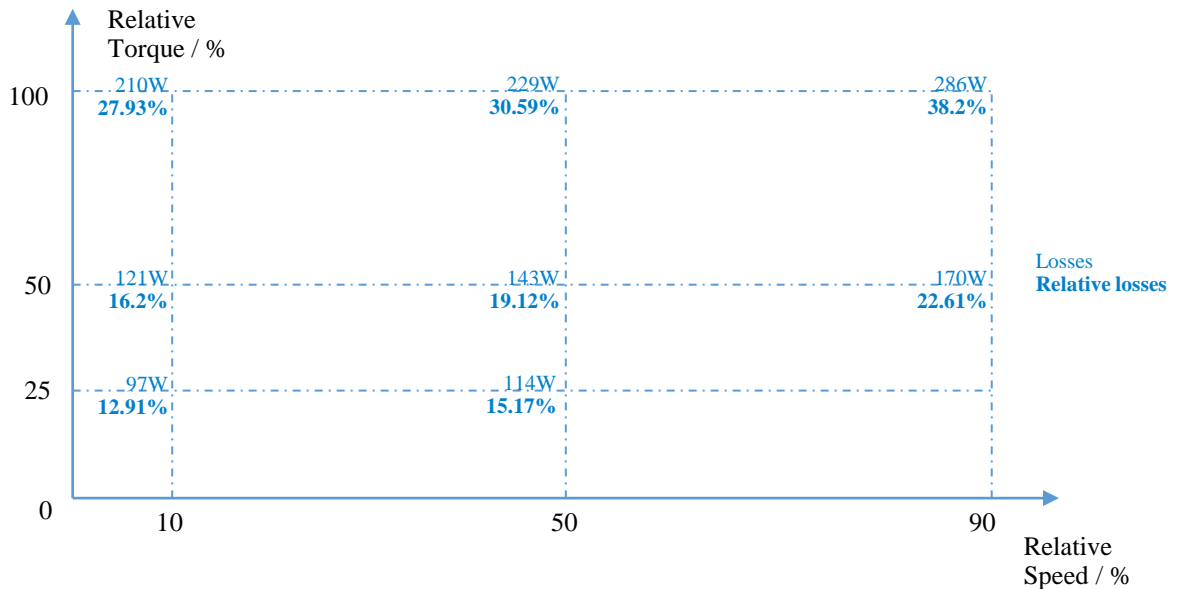


Efficiency data for the Drive

Standby losses: 7W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate

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Efficiency data for the Drive

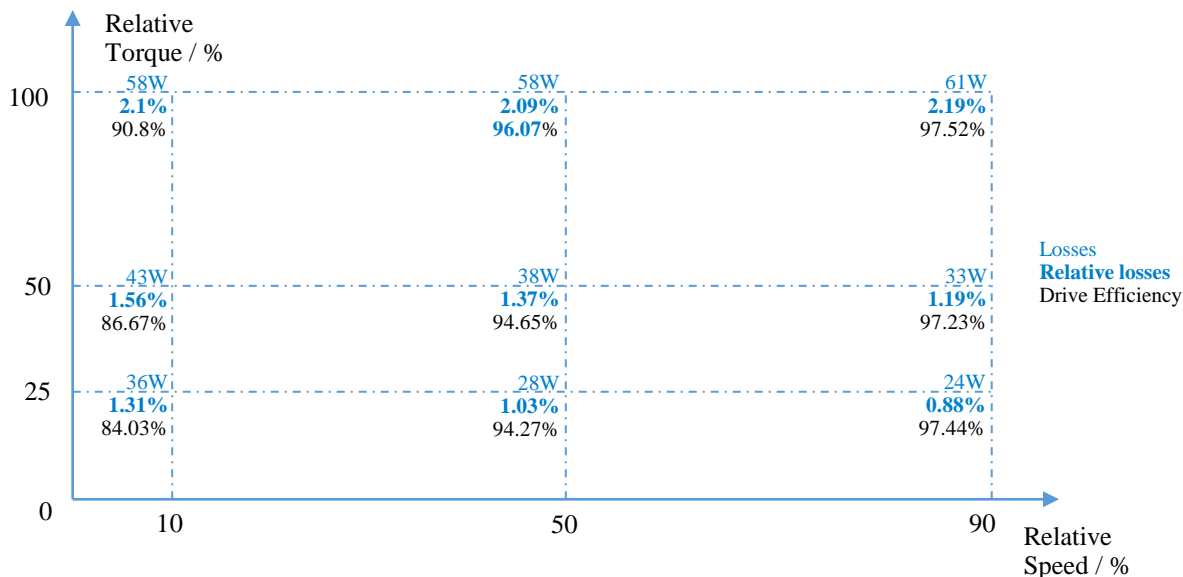
Series : GD100-1R5G-4-PV
 Nominal voltage : AC 3PH 380V
 Nominal power : 1.5kW
 Overload : Heavy Duty

Nominal current : 4.2A
 Nominal apparent power : 2.8kVA
 Nominal frequency : 50Hz

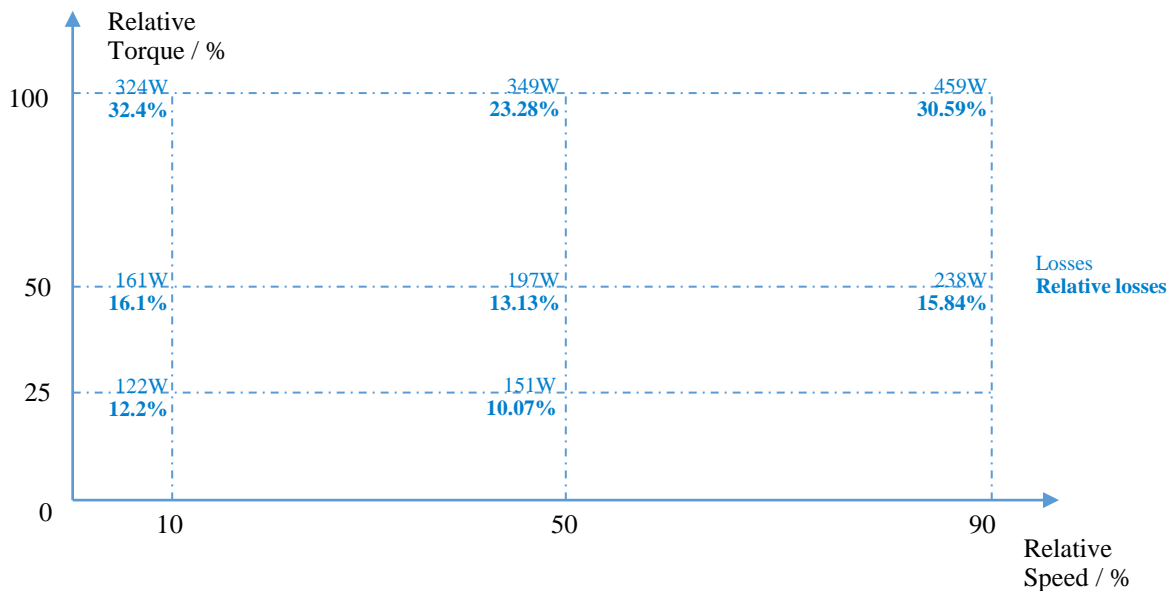


Efficiency data for the Drive

Standby losses: 7W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate

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Efficiency data for the Drive

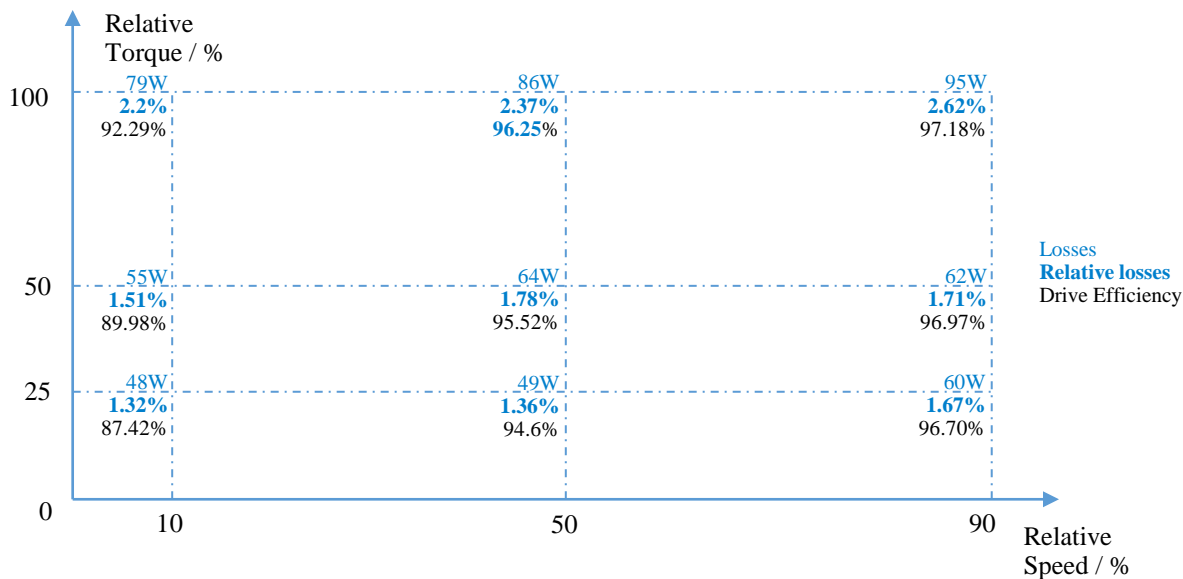
Series : GD100-2R2G-4-PV
 Nominal voltage : AC 3PH 380V
 Nominal power : 2.2kW
 Overload : Heavy Duty

Nominal current : 5.5A
 Nominal apparent power : 3.6kVA
 Nominal frequency : 50Hz

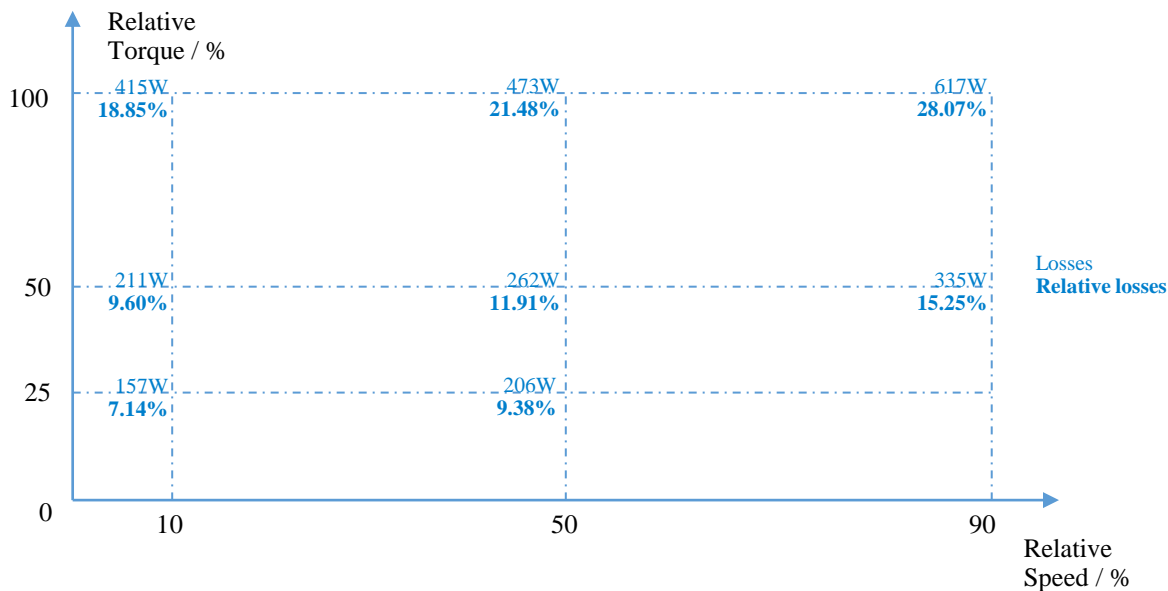


Efficiency data for the Drive

Standby losses: 8W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate

Drive efficiency according to IEC/EN 61800-9-2 (supersedes EN 50598-2)



Efficiency data for the Drive

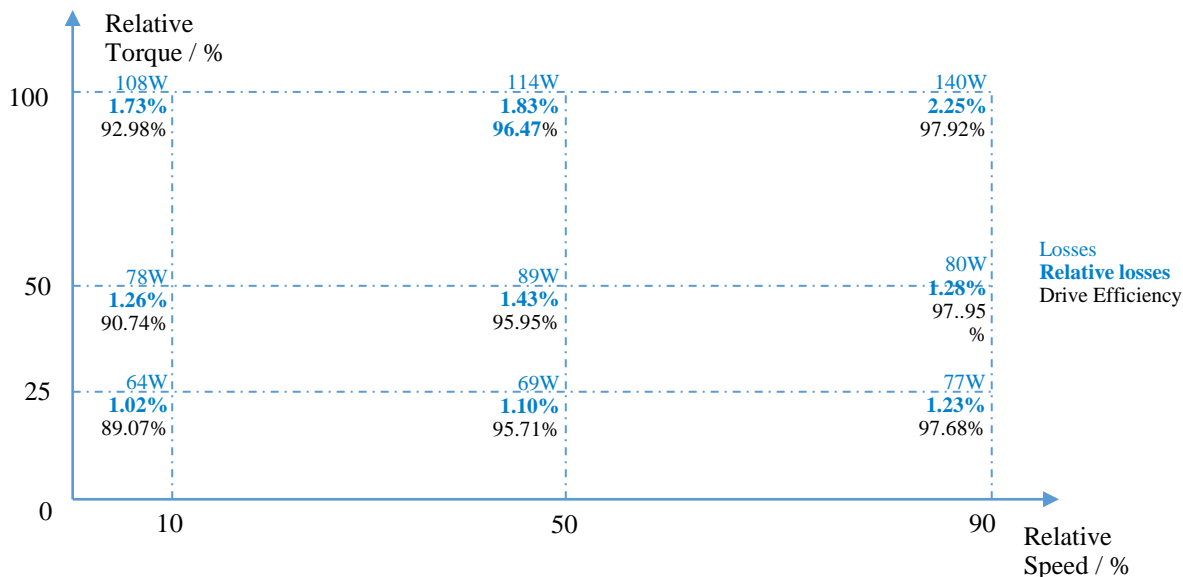
Series : GD100-004G-4-PV
 Nominal voltage : AC 3PH 380V
 Nominal power :4.0kW
 Overload :Heavy Duty

Nominal current :9.5A
 Nominal apparent power :6.3kVA
 Nominal frequency :50Hz

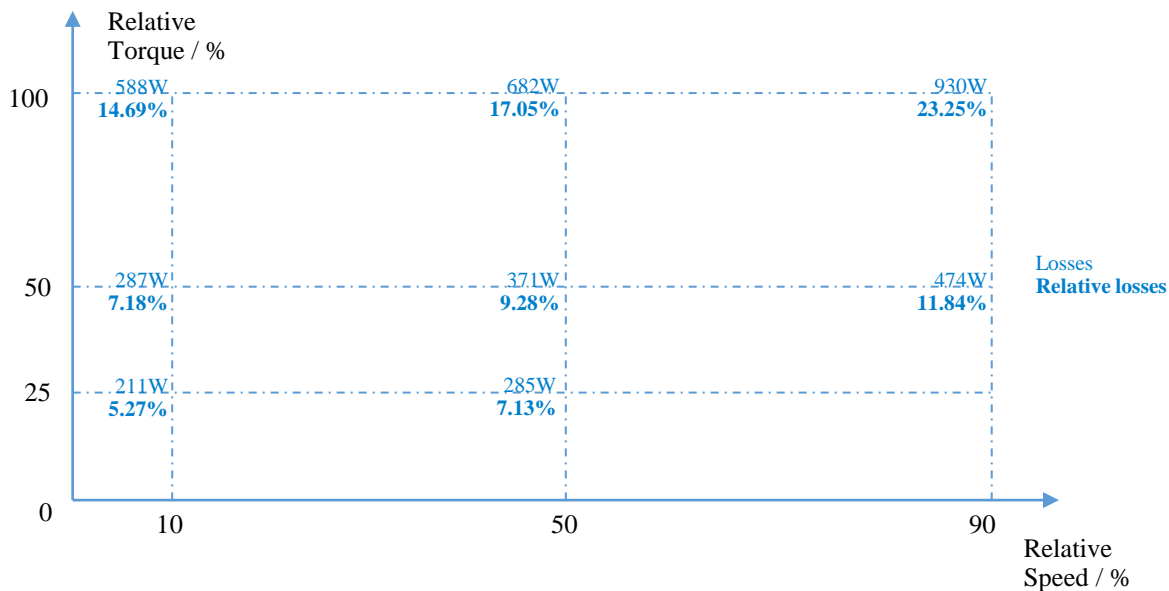


Efficiency data for the Drive

Standby losses: 9W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate

Drive efficiency according to IEC/EN 61800-9-2 (supersedes EN 50598-2)



Efficiency data for the Drive

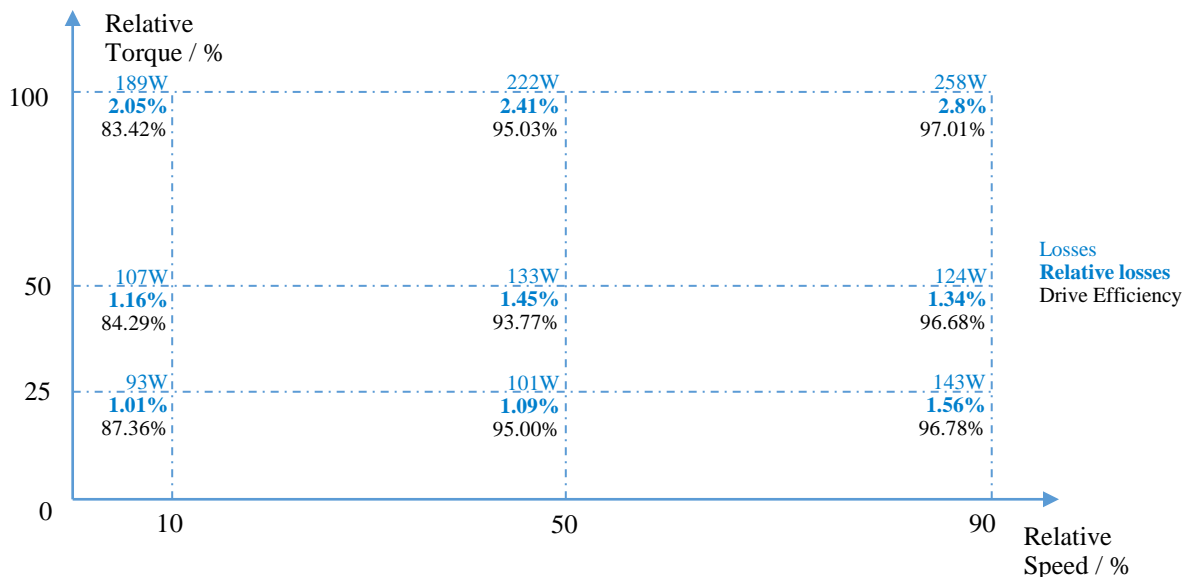
Series : GD100-5R5G-4-PV
 Nominal voltage : AC 3PH 380V
 Nominal power :5.5kW
 Overload :Heavy Duty

Nominal current :14A
 Nominal apparent power :9.2kVA
 Nominal frequency :50Hz

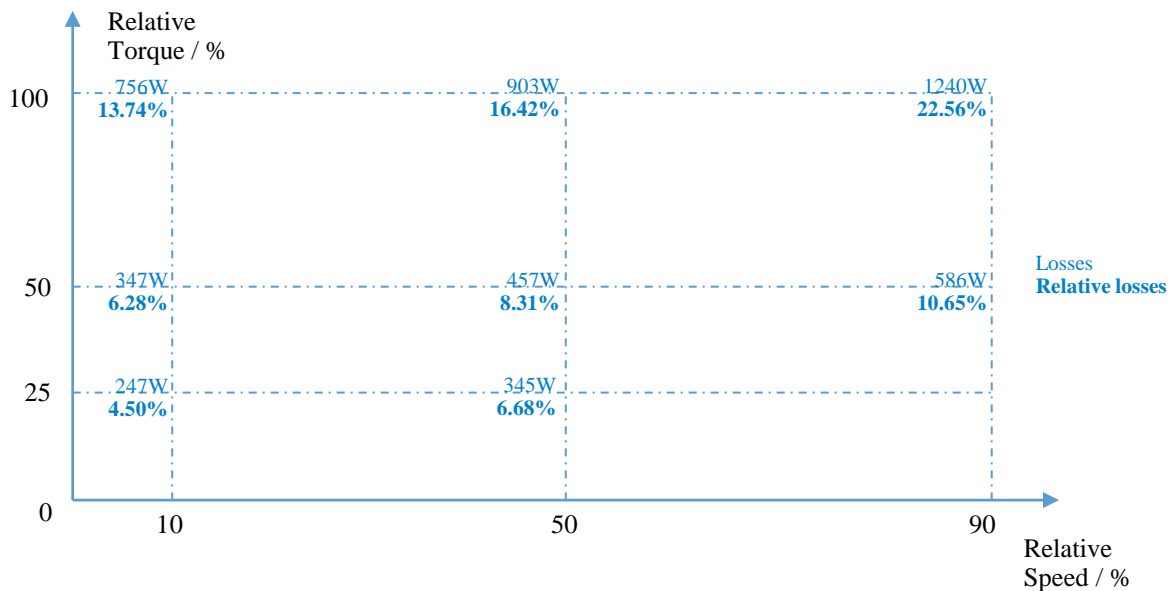


Efficiency data for the Drive

Standby losses: 9W



Efficiency data for the Drive + motor (standard IE2 reference motor)



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Efficiency data for the Drive

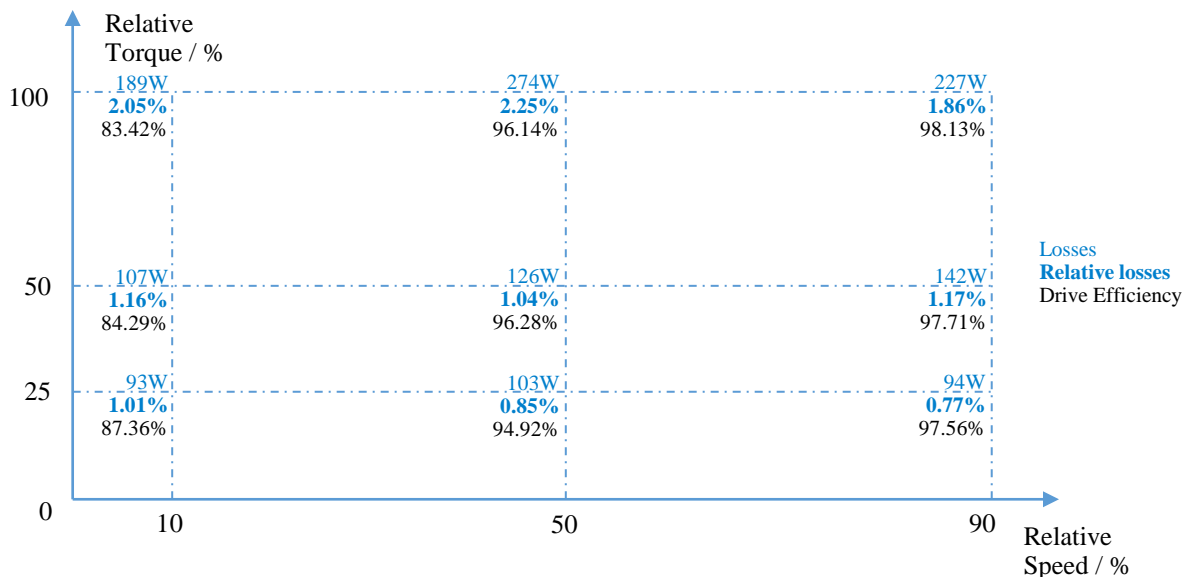
Series : GD100-7R5G-4-PV
 Nominal voltage : AC 3PH 380V
 Nominal power : 7.5kW
 Overload : Heavy Duty

Nominal current : 18.5A
 Nominal apparent power : 12.2kVA
 Nominal frequency : 50Hz

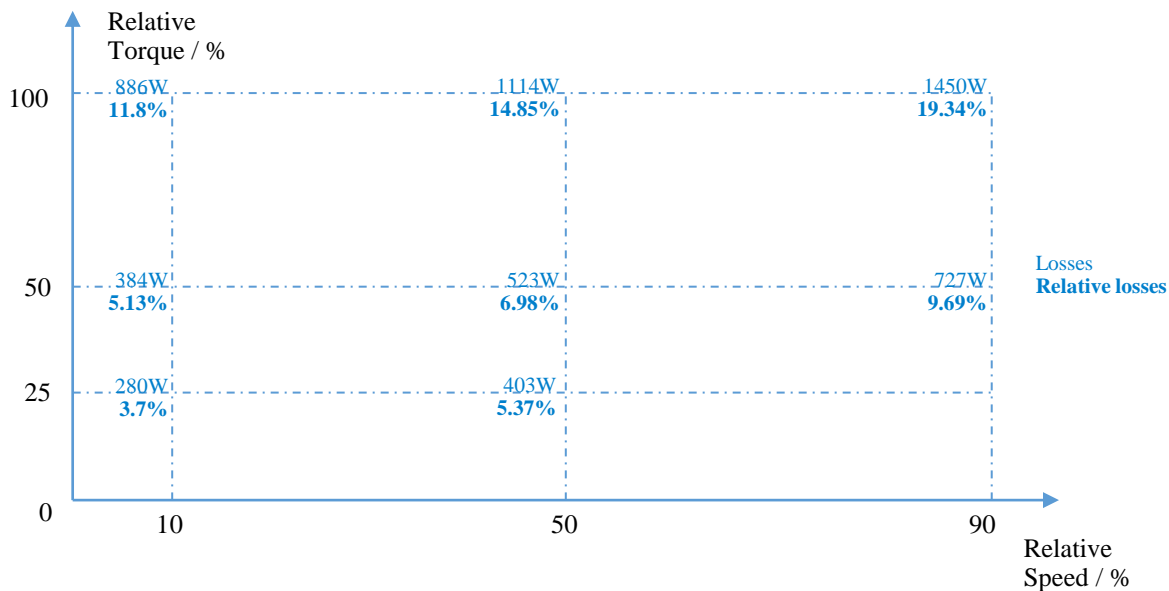


Efficiency data for the Drive

Standby losses: 9W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate

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Efficiency data for the Drive

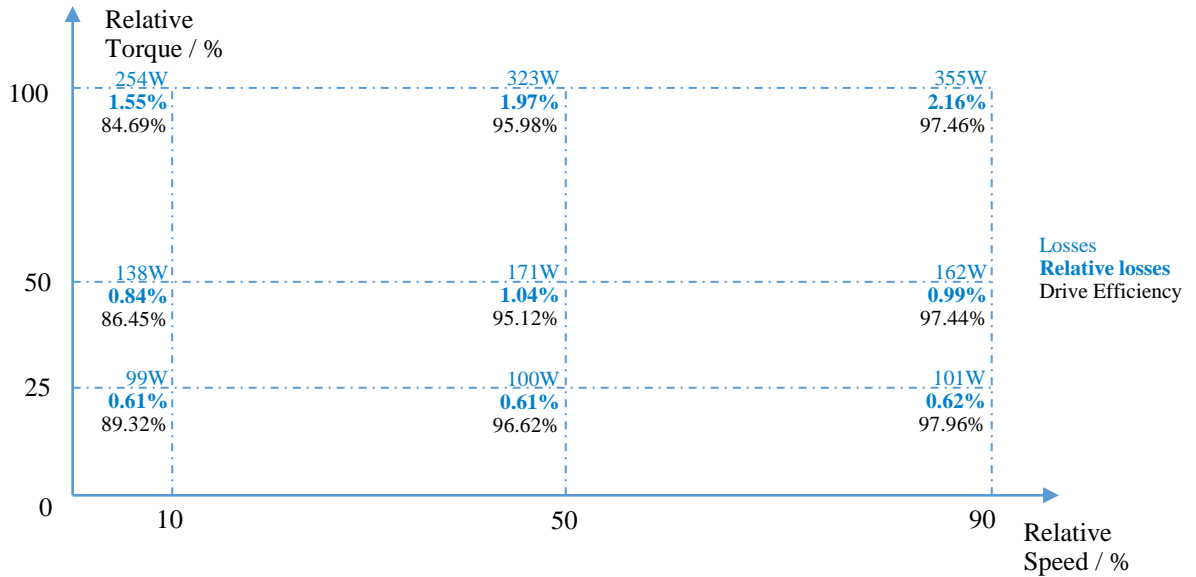
Series : GD100-011G-4-PV
 Nominal voltage : AC 3PH 380V
 Nominal power : 11kW
 Overload : Heavy Duty

Nominal current : 25A
 Nominal apparent power : 16.45kVA
 Nominal frequency : 50Hz

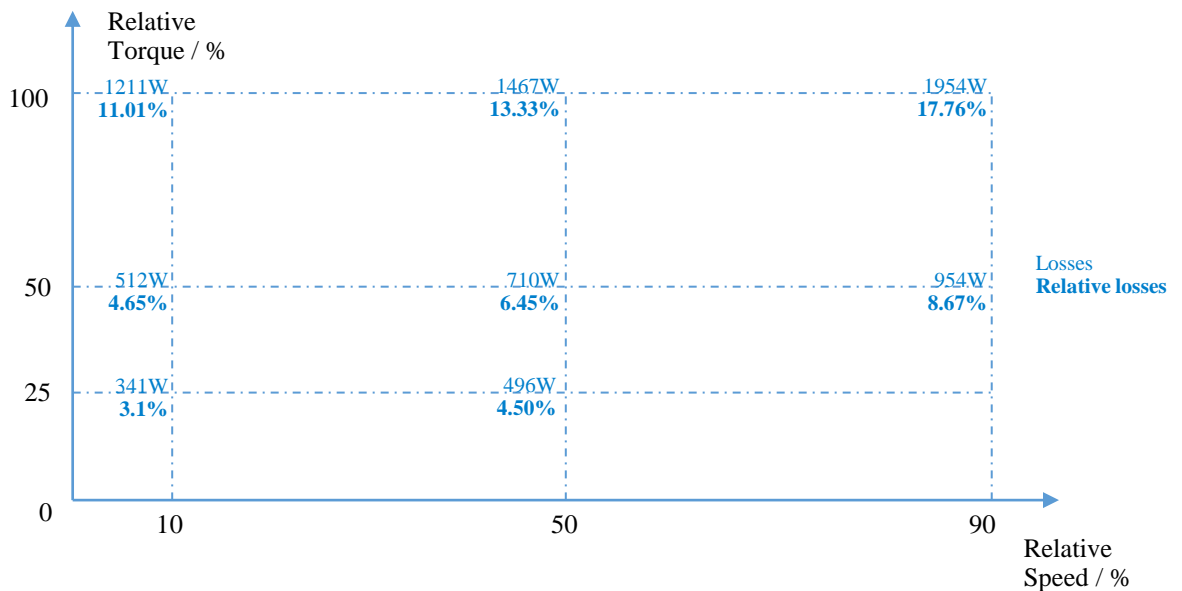


Efficiency data for the Drive

Standby losses: 6W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate

Drive efficiency according to IEC/EN 61800-9-2 (supersedes EN 50598-2)



Efficiency data for the Drive

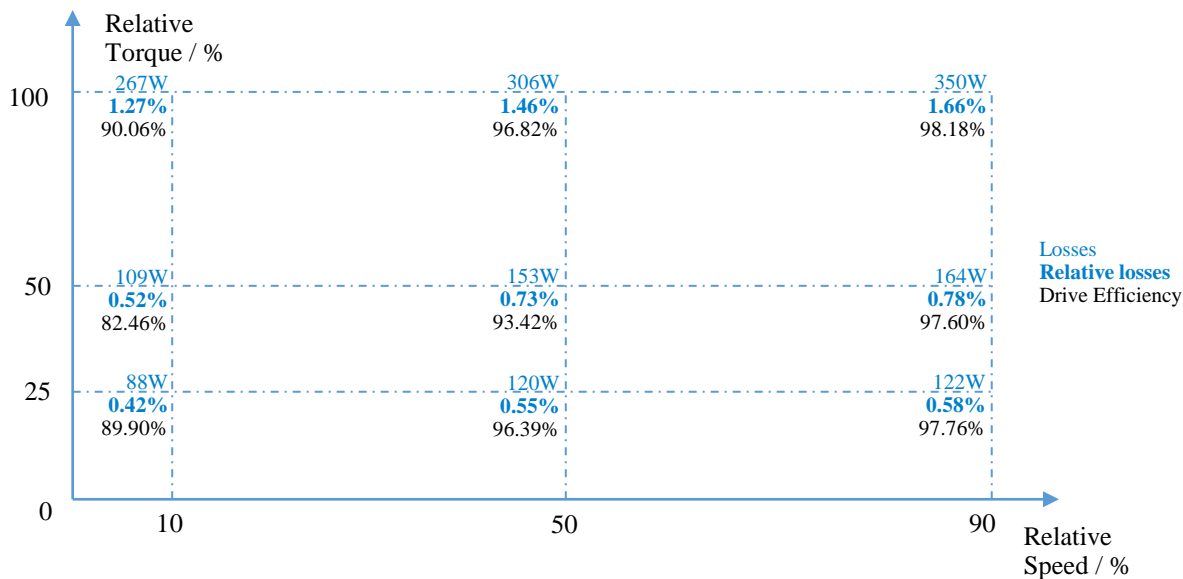
Series : GD100-015G-4-PV
 Nominal voltage : AC 3PH 380V
 Nominal power :15kW
 Overload :Heavy Duty

Nominal current :32A
 Nominal apparent power :21.06kVA
 Nominal frequency :50Hz

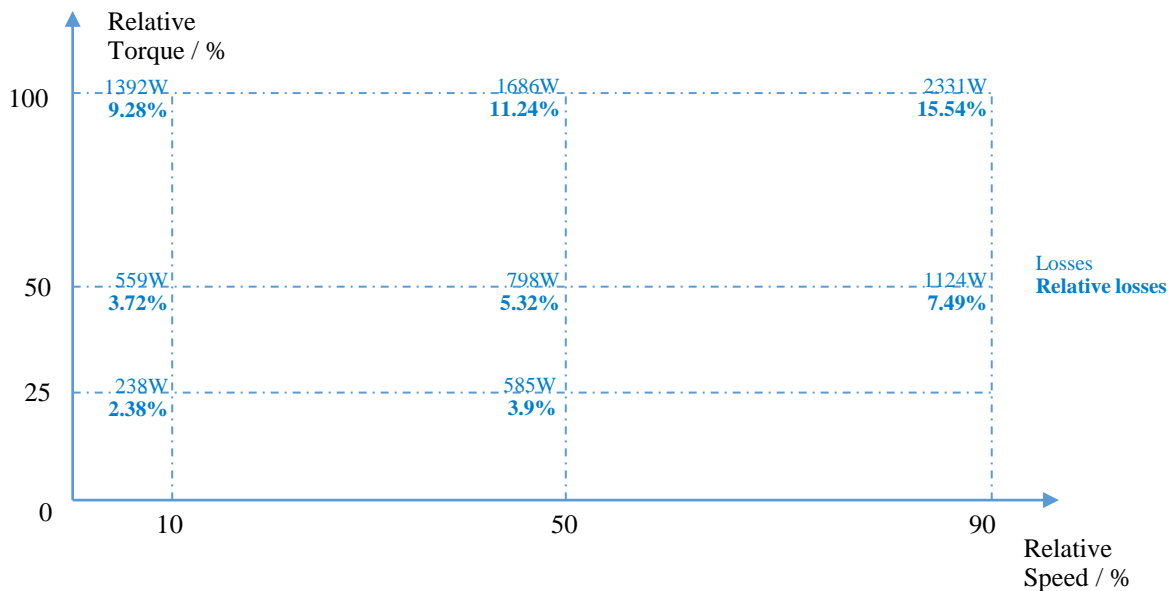


Efficiency data for the Drive

Standby losses: 7W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate

Drive efficiency according to IEC/EN 61800-9-2 (supersedes EN 50598-2)



Efficiency data for the Drive

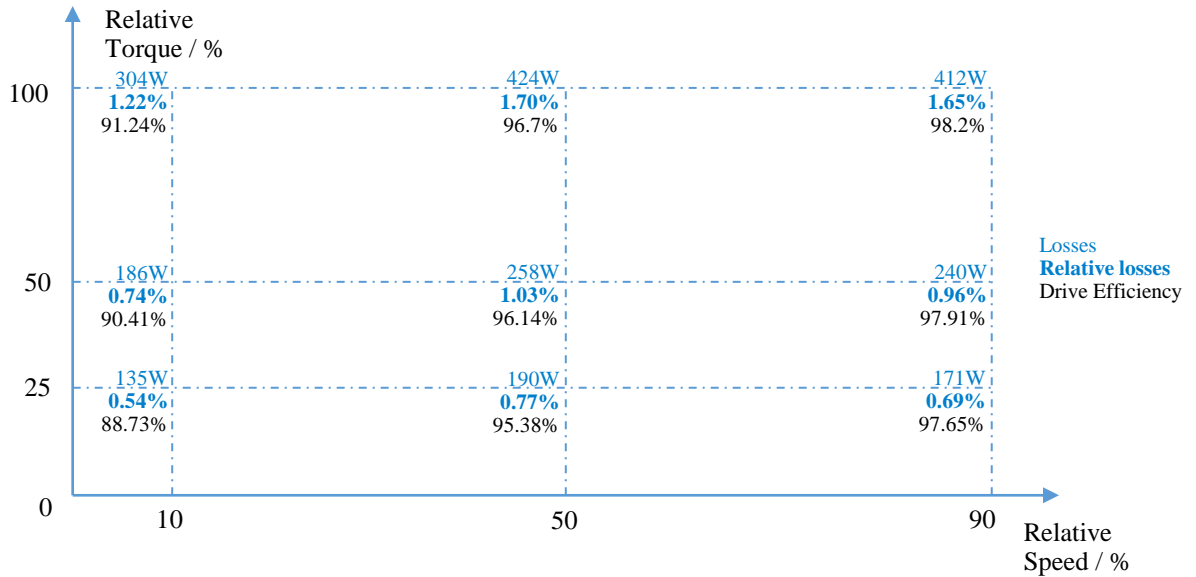
Series : GD100-018G-4-PV
 Nominal voltage : AC 3PH 380V
 Nominal power :18.5kW
 Overload :Heavy Duty

Nominal current :38A
 Nominal apparent power :25kVA
 Nominal frequency :50Hz

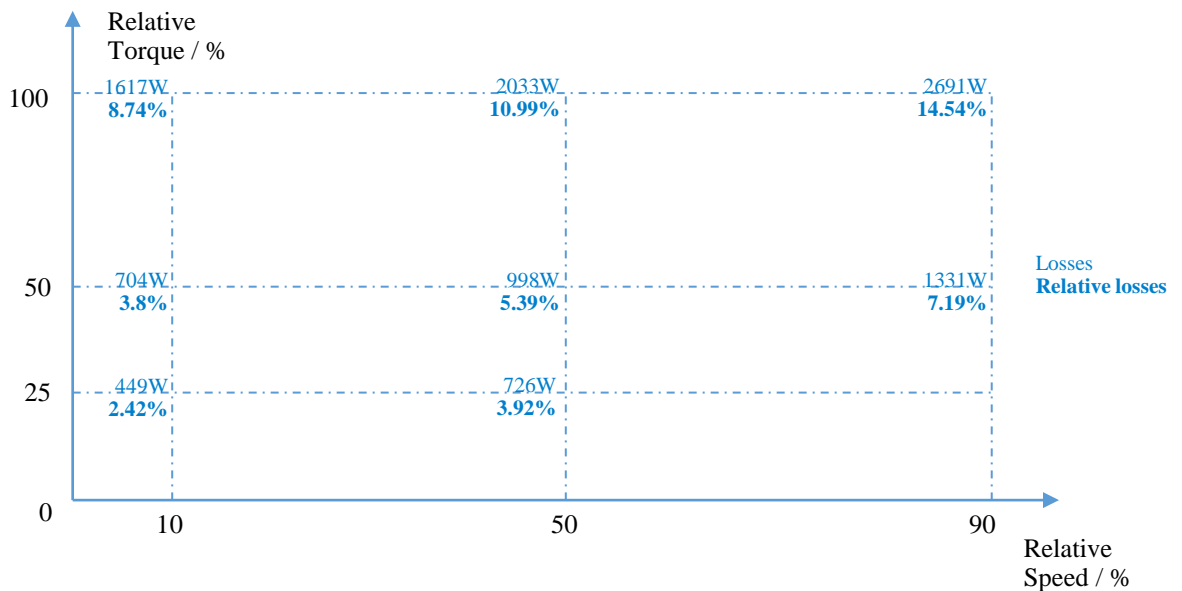


Efficiency data for the Drive

Standby losses: 11W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate

Drive efficiency according to IEC/EN 61800-9-2 (supersedes EN 50598-2)



Efficiency data for the Drive

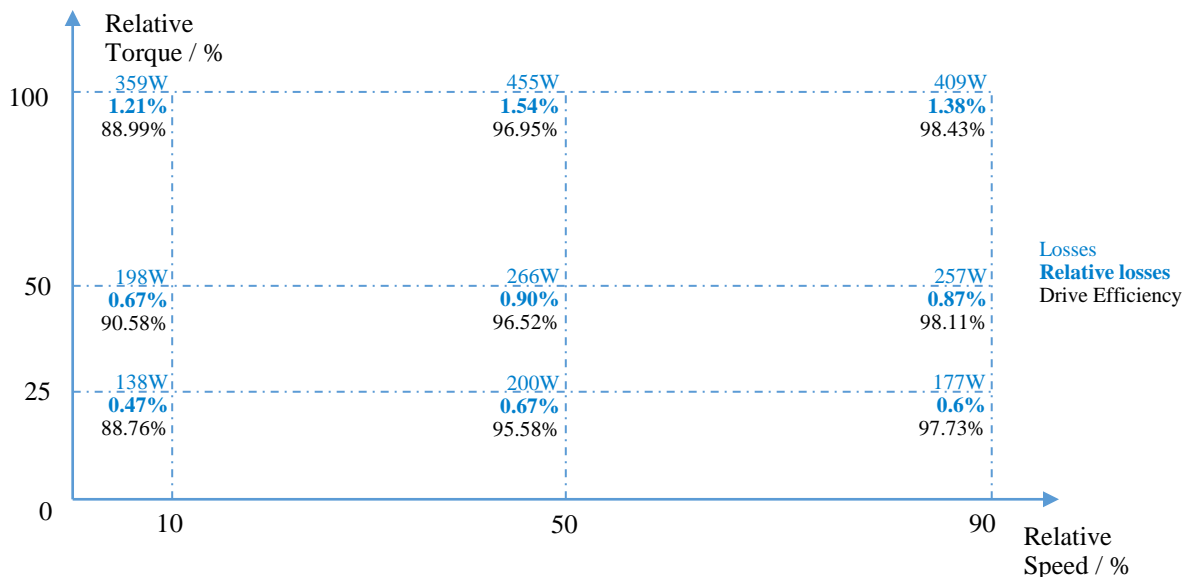
Series : GD100-022G-4-PV
 Nominal voltage : AC 3PH 380V
 Nominal power : 22kW
 Overload : Heavy Duty

Nominal current : 45A
 Nominal apparent power : 29.6kVA
 Nominal frequency : 50Hz

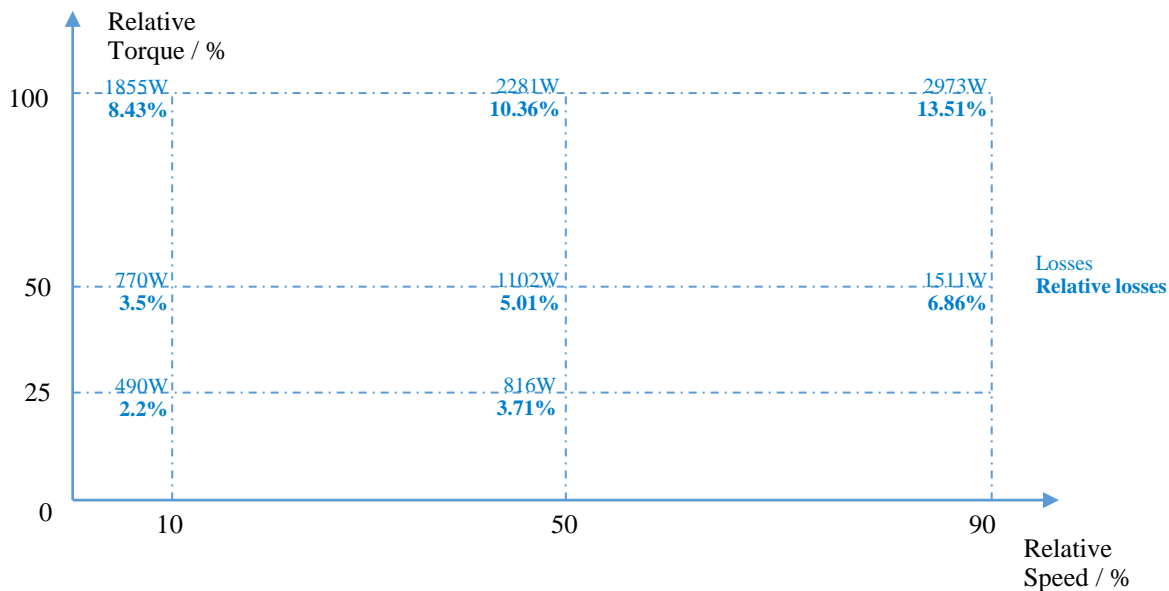


Efficiency data for the Drive

Standby losses: 11W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate

Drive efficiency according to IEC/EN 61800-9-2 (supersedes EN 50598-2)



Efficiency data for the Drive

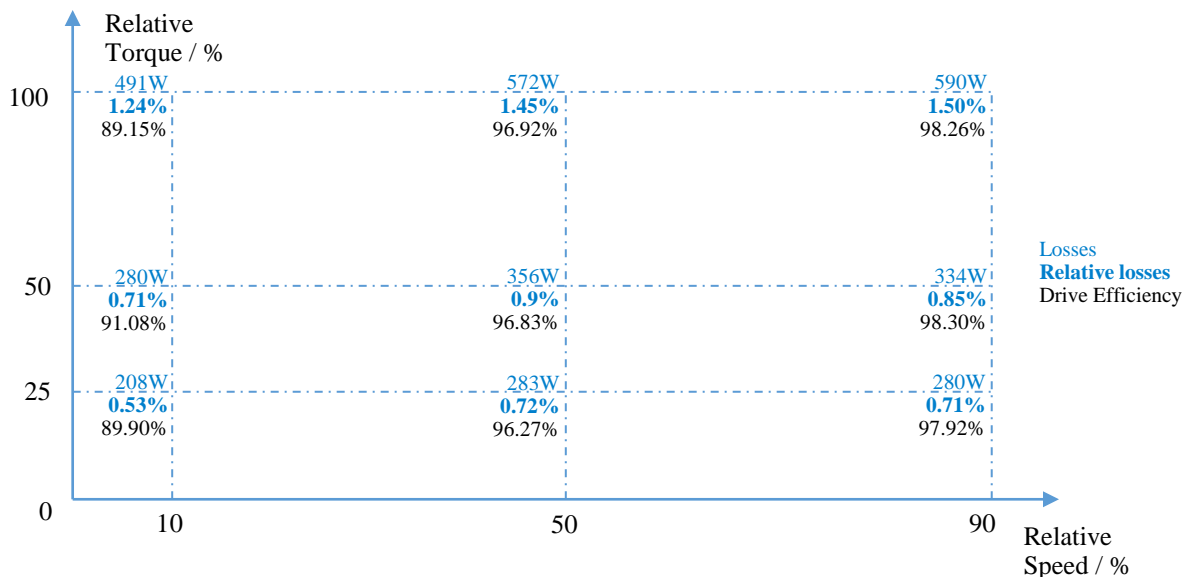
Series : GD100-030G-4-PV
 Nominal voltage : AC 3PH 380V
 Nominal power :30kW
 Overload :Heavy Duty

Nominal current :60A
 Nominal apparent power :39.5kVA
 Nominal frequency :50Hz

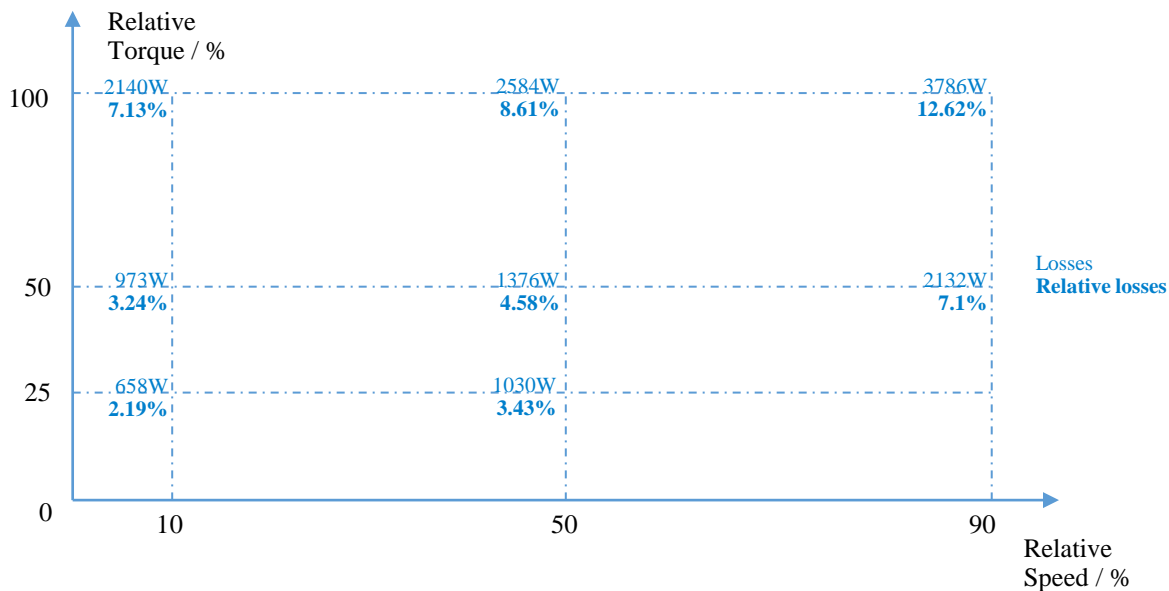


Efficiency data for the Drive

Standby losses: 13W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate

Drive efficiency according to IEC/EN 61800-9-2 (supersedes EN 50598-2)



Efficiency data for the Drive

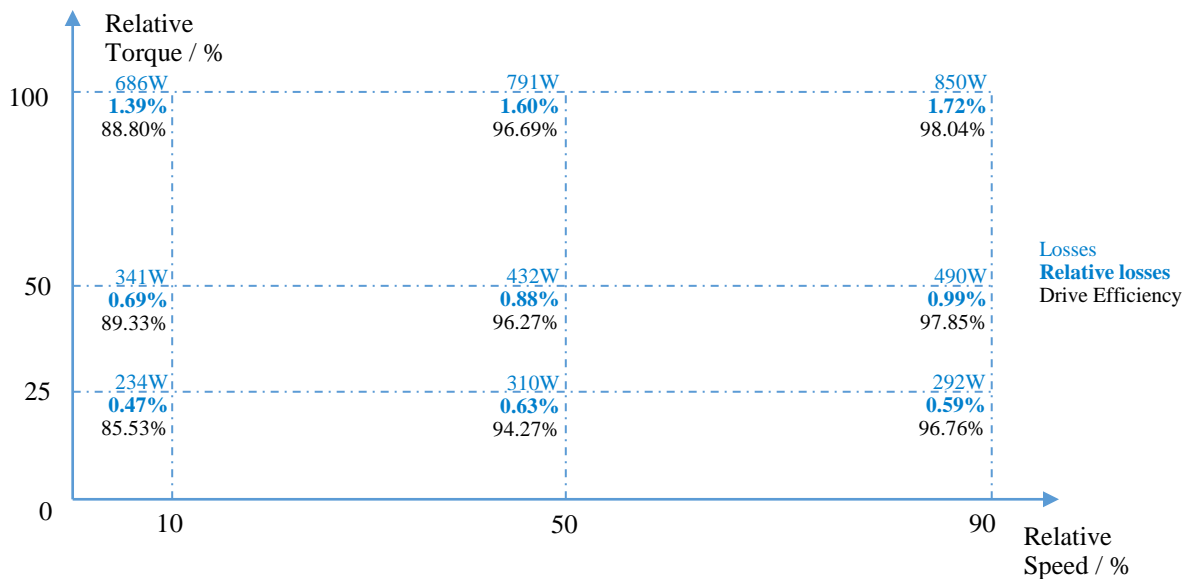
Series : GD100-037G-4-PV
 Nominal voltage : AC 3PH 380V
 Nominal power : 37kW
 Overload : Heavy Duty

Nominal current : 75A
 Nominal apparent power : 49.4kVA
 Nominal frequency : 50Hz

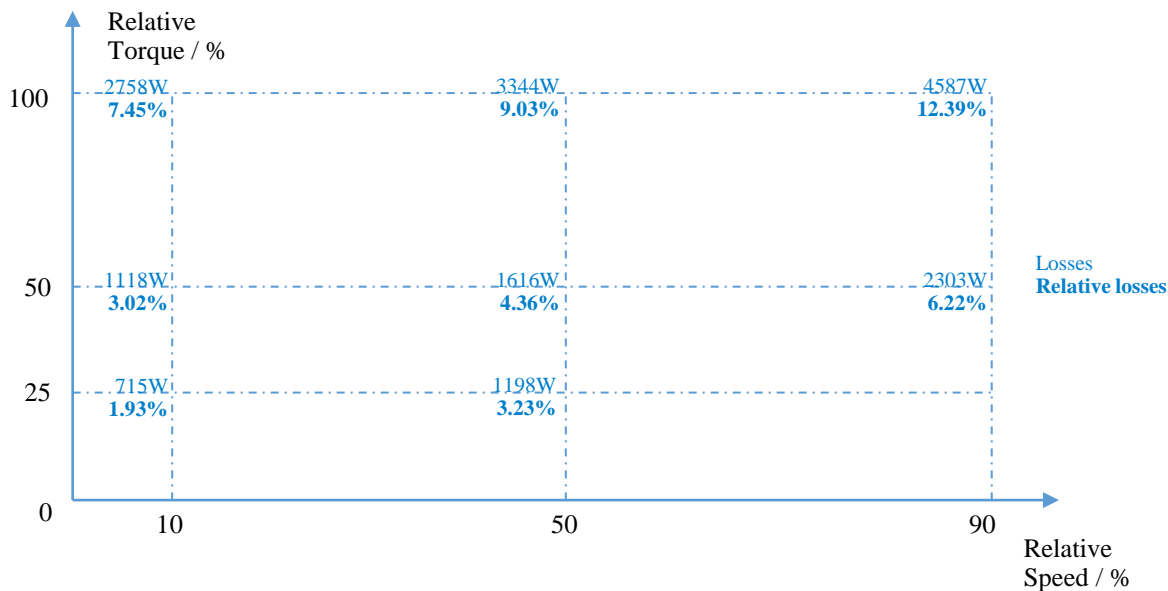


Efficiency data for the Drive

Standby losses: 14W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate

Drive efficiency according to IEC/EN 61800-9-2 (supersedes EN 50598-2)



Efficiency data for the Drive

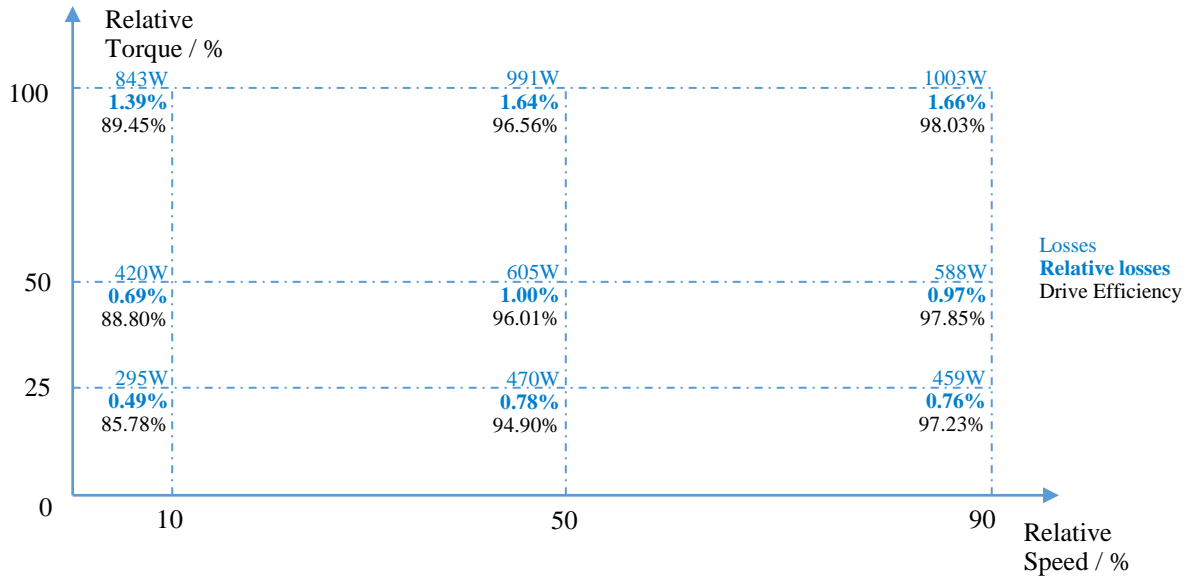
Series : GD100-045G-4-PV
 Nominal voltage : AC 3PH 380V
 Nominal power :45kW
 Overload :Heavy Duty

Nominal current :92A
 Nominal apparent power :60.5kVA
 Nominal frequency :50Hz

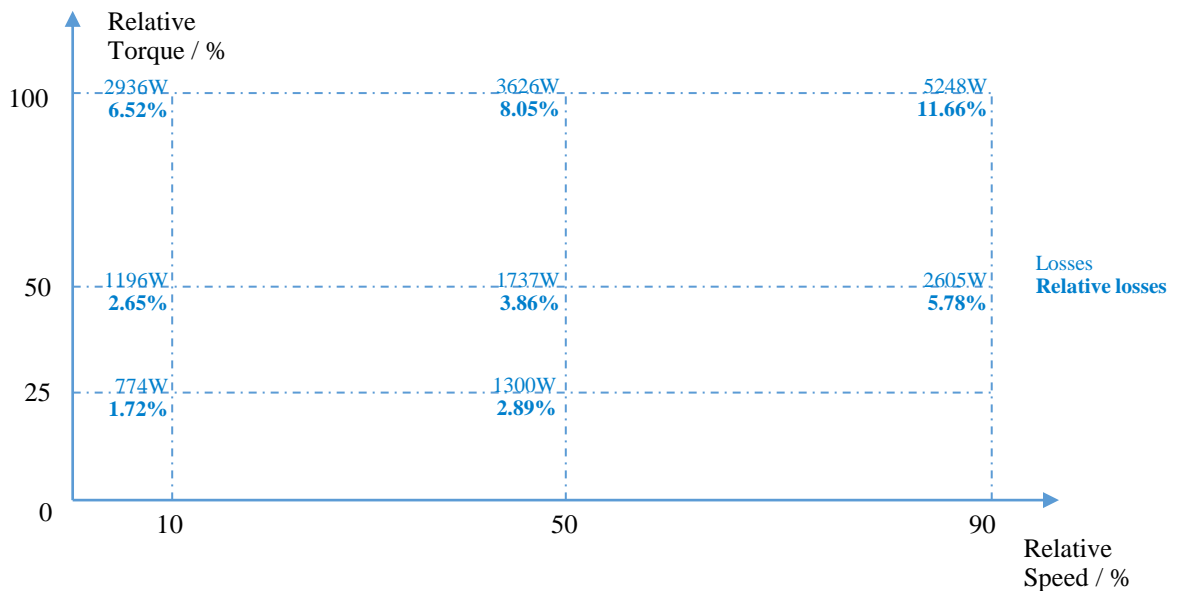


Efficiency data for the Drive

Standby losses: 21W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate

Drive efficiency according to IEC/EN 61800-9-2 (supersedes EN 50598-2)



Efficiency data for the Drive

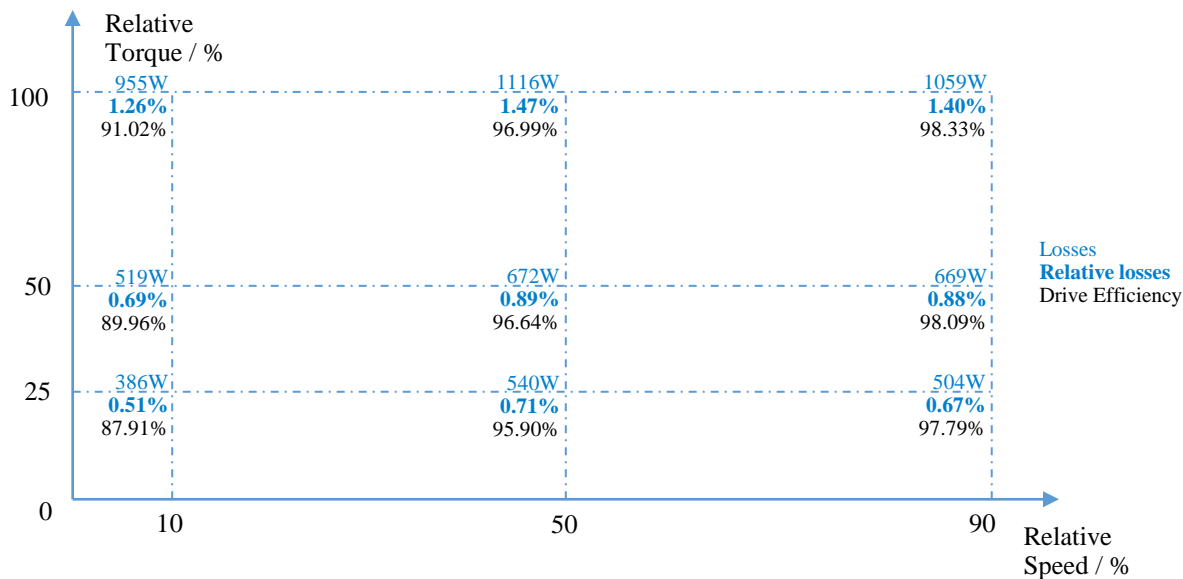
Series : GD100-055G-4-PV
 Nominal voltage : AC 3PH 380V
 Nominal power :55kW
 Overload :Heavy Duty

Nominal current :115A
 Nominal apparent power :75.7kVA
 Nominal frequency :50Hz

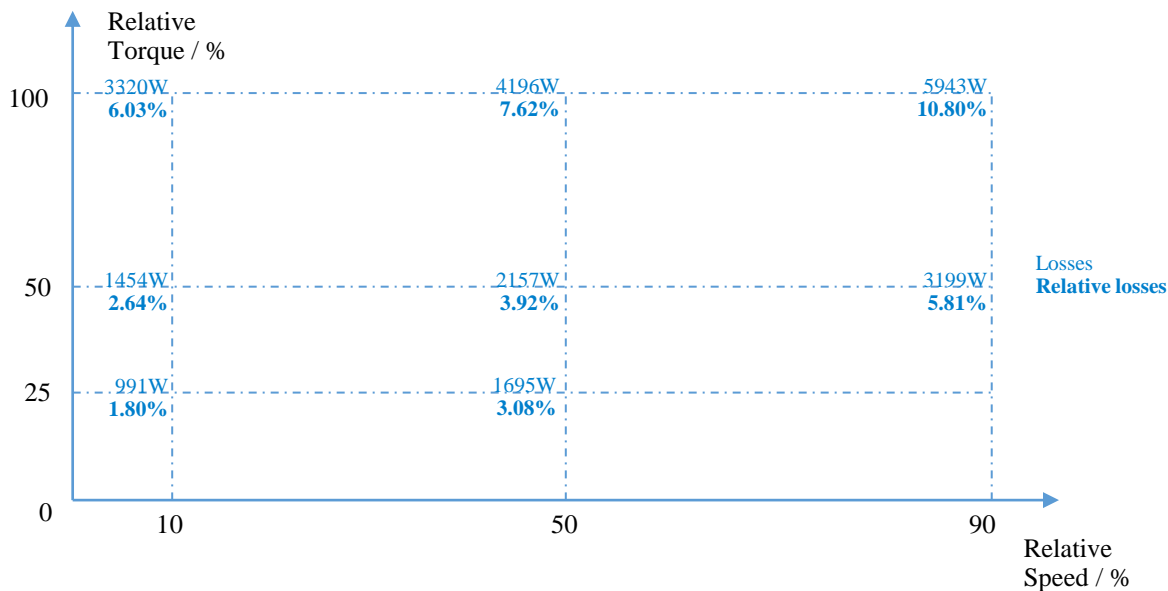


Efficiency data for the Drive

Standby losses: 22W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate

Drive efficiency according to IEC/EN 61800-9-2 (supersedes EN 50598-2)



Efficiency data for the Drive

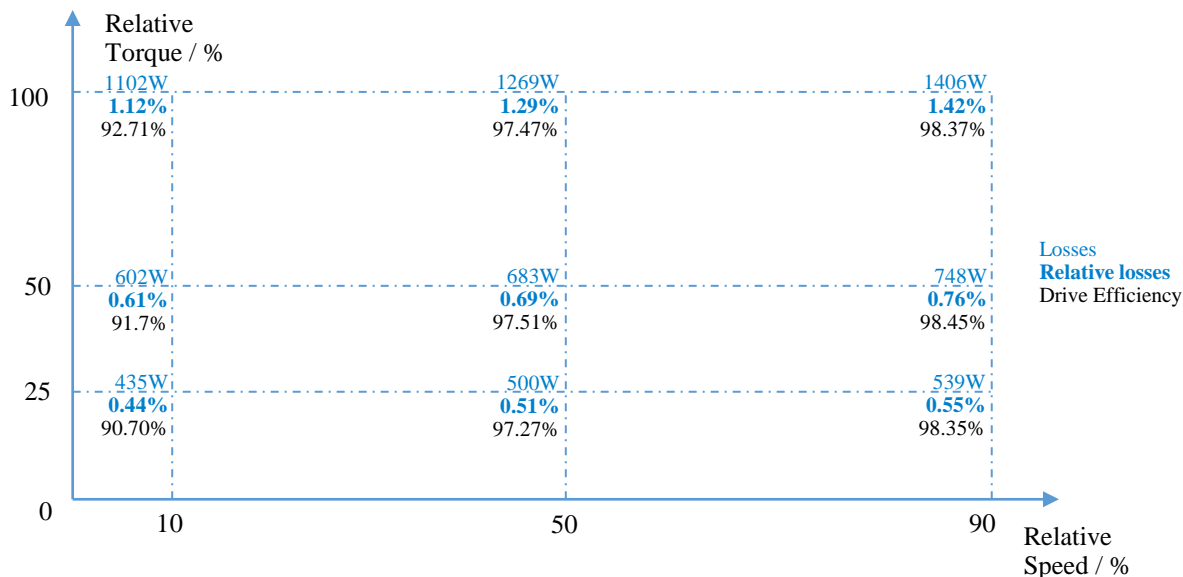
Series : GD100-075G-4-PV
 Nominal voltage : AC 3PH 380V
 Nominal power : 75kW
 Overload : Heavy Duty

Nominal current : 150A
 Nominal apparent power : 98.7kVA
 Nominal frequency : 50Hz

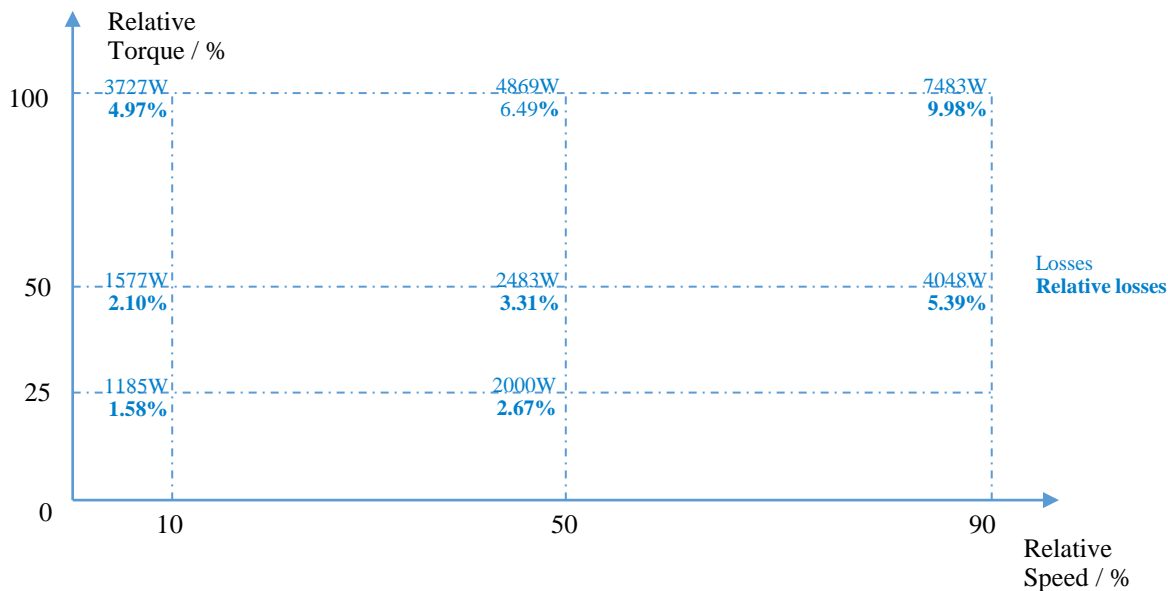


Efficiency data for the Drive

Standby losses: 22W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate

Drive efficiency according to IEC/EN 61800-9-2 (supersedes EN 50598-2)



Efficiency data for the Drive

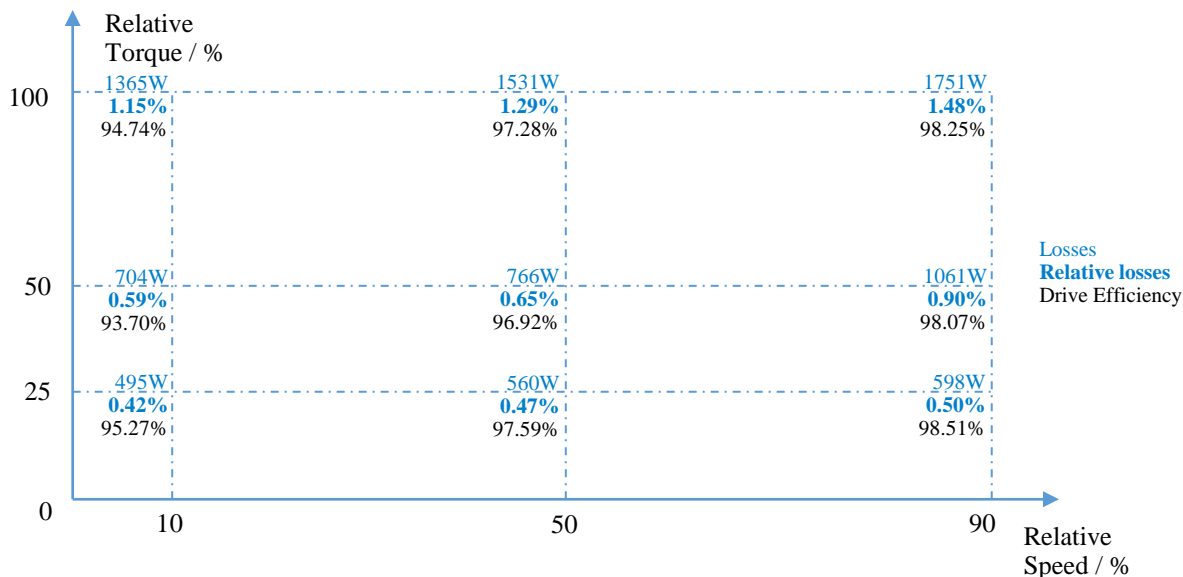
Series : GD100-090G-4-PV
 Nominal voltage : AC 3PH 380V
 Nominal power :90kW
 Overload :Heavy Duty

Nominal current :180A
 Nominal apparent power :118.5kVA
 Nominal frequency :50Hz

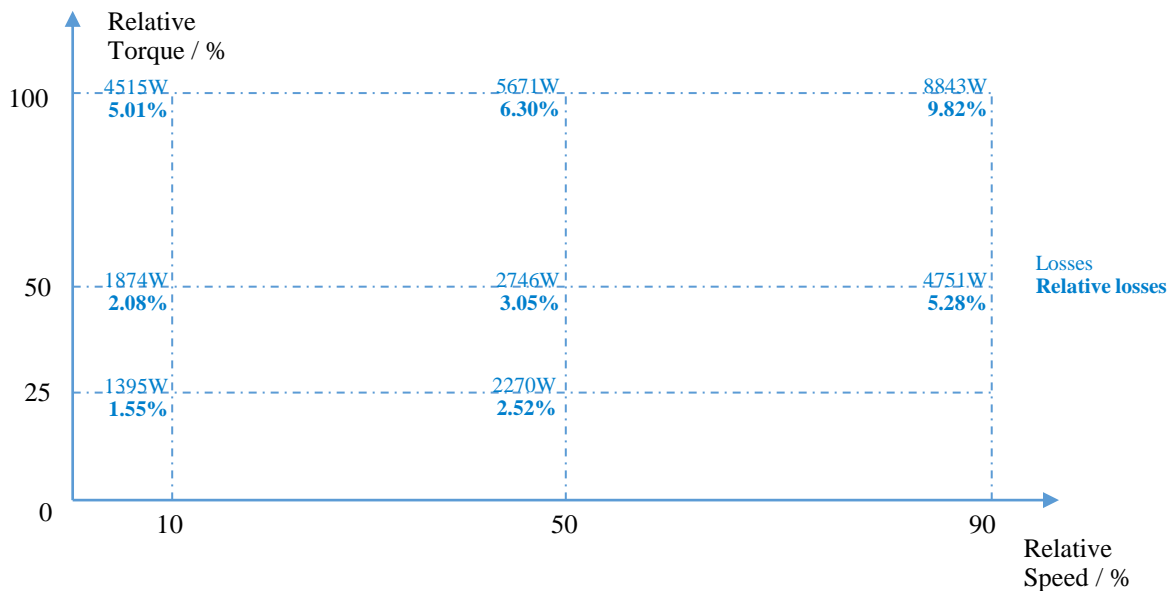


Efficiency data for the Drive

Standby losses: 25W



Efficiency data for the Drive + motor (standard IE2 reference motor)



Energy Efficiency Certificate

Drive efficiency according to IEC/EN 61800-9-2 (supersedes EN 50598-2)



Efficiency data for the Drive

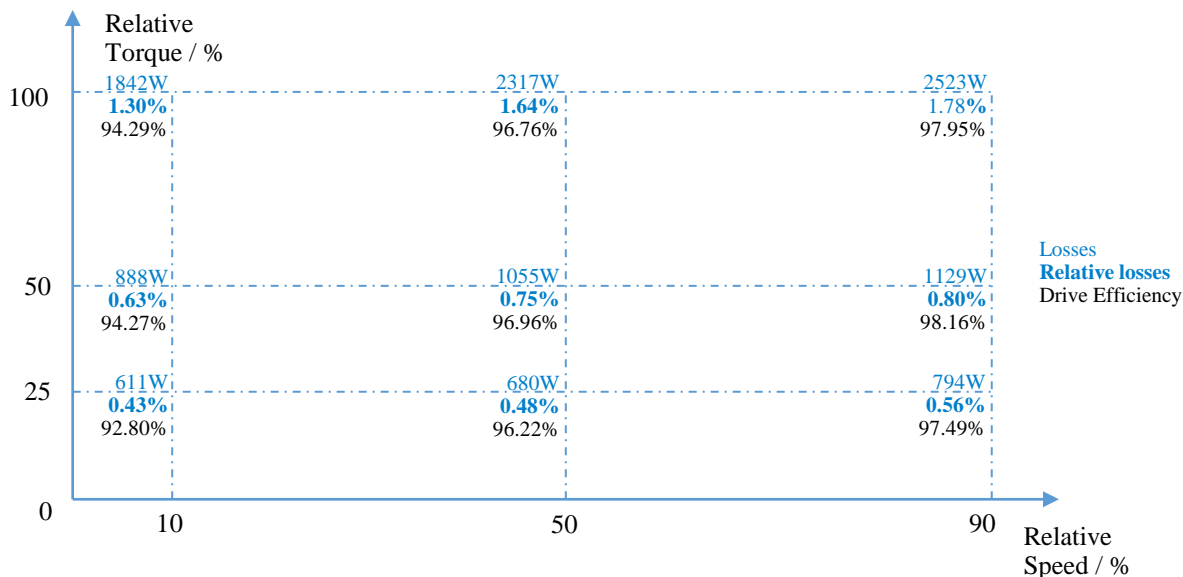
Series : GD100-110G-4-PV
 Nominal voltage : AC 3PH 380V
 Nominal power : 110kW
 Overload : Heavy Duty

Nominal current : 215A
 Nominal apparent power : 141.5kVA
 Nominal frequency : 50Hz



Efficiency data for the Drive

Standby losses: 28W



Efficiency data for the Drive + motor (standard IE2 reference motor)

