

Energy Efficiency Certificate

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



Efficiency data for the Drive

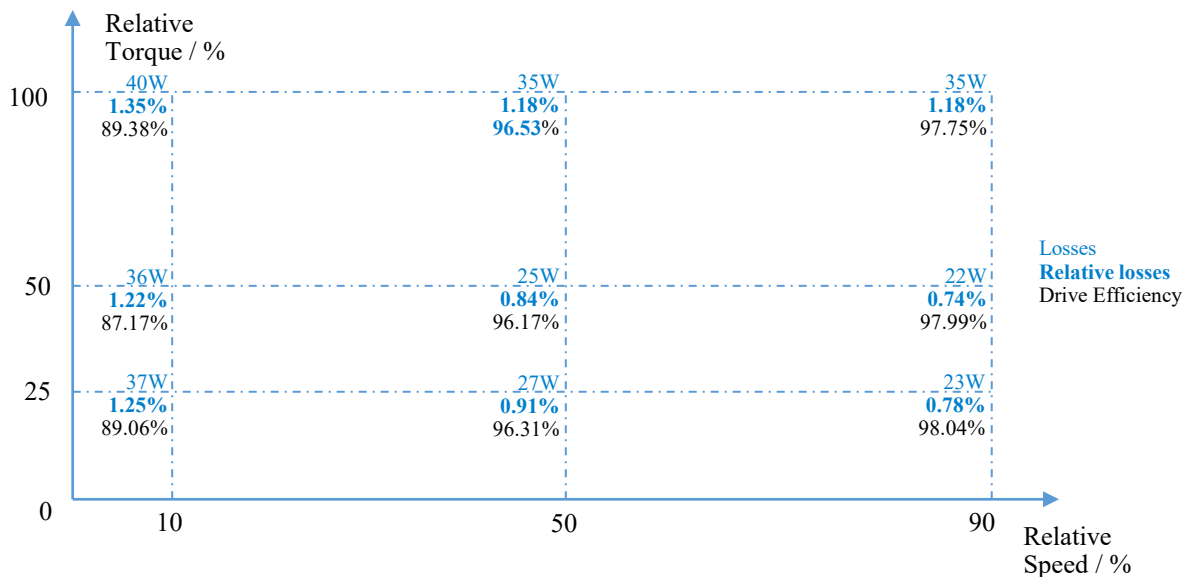
Series : GD350-1R5G-4-UL
 Nominal voltage : AC 3PH 460V
 Nominal power : 1.5kW
 Overload : Heavy Duty

Nominal current : 3.7A
 Nominal apparent power : 2.9kVA
 Nominal frequency : 50Hz

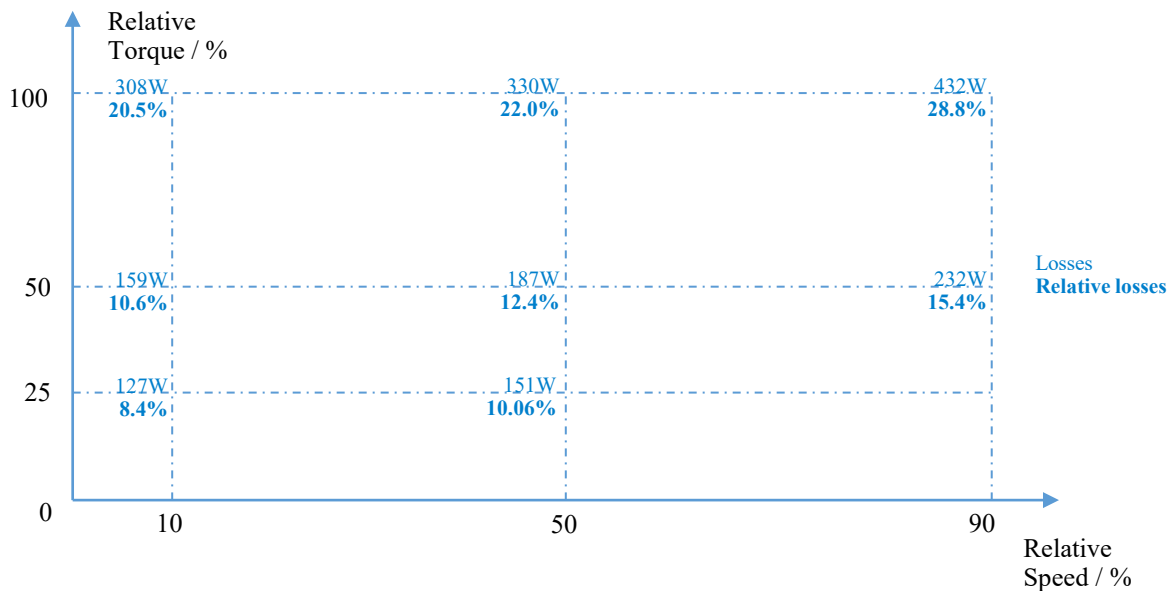


Efficiency data for the Drive

Standby losses: 3W



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



Energy Efficiency Certificate

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Efficiency data for the Drive

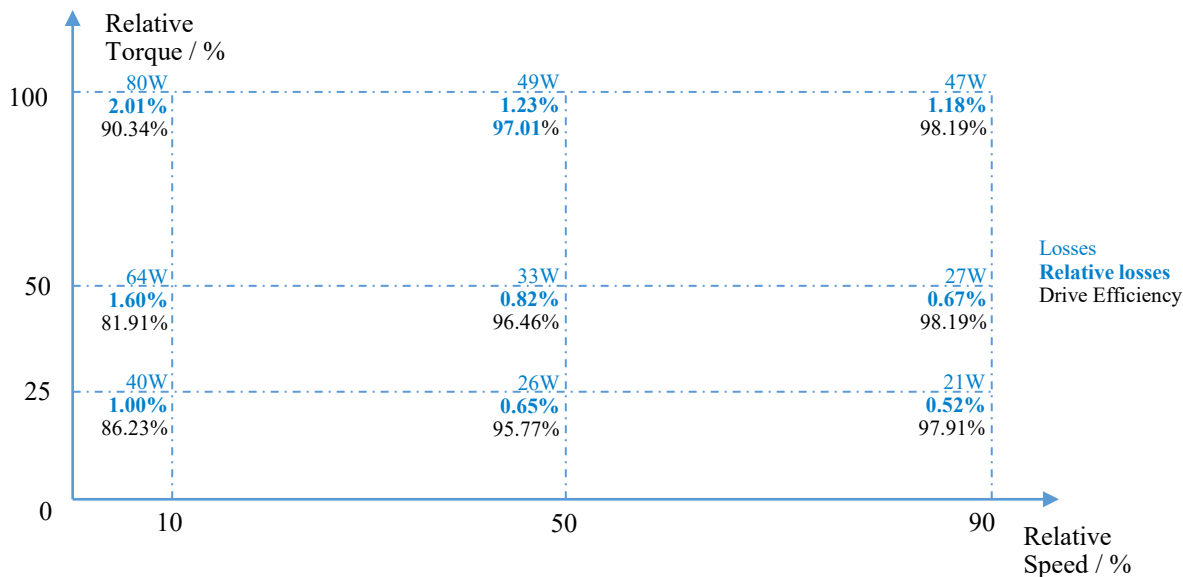
Series : GD350-2R2G-4-UL
 Nominal voltage : AC 3PH 460V
 Nominal power : 2.2kW
 Overload : Heavy Duty

Nominal current : 5A
 Nominal apparent power : 3.9kVA
 Nominal frequency : 50Hz

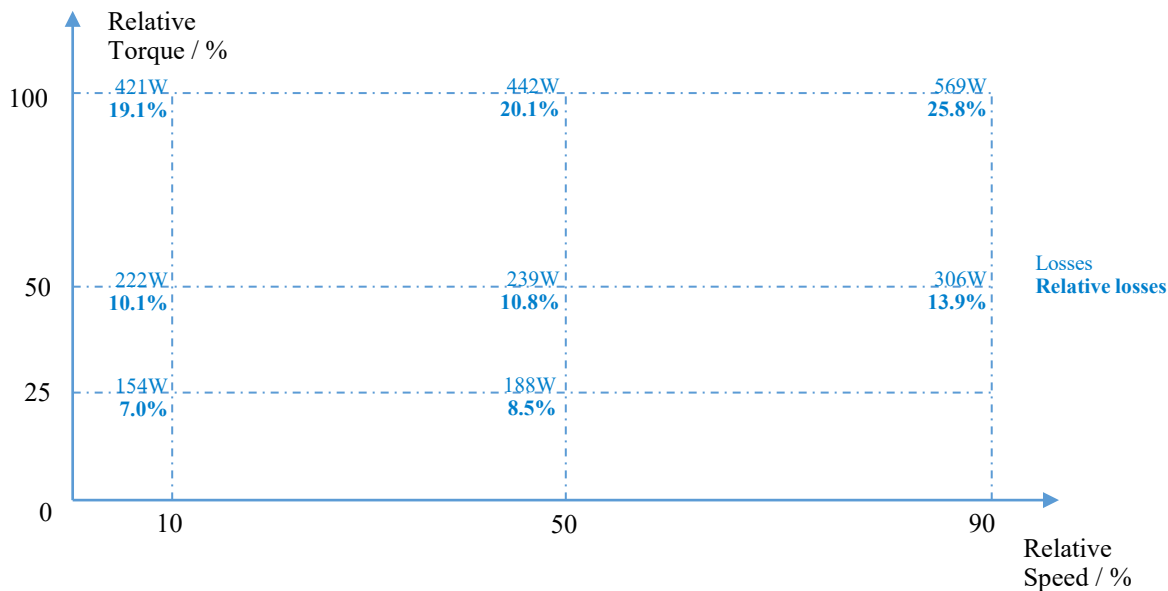


Efficiency data for the Drive

Standby losses: 5W



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



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Efficiency data for the Drive

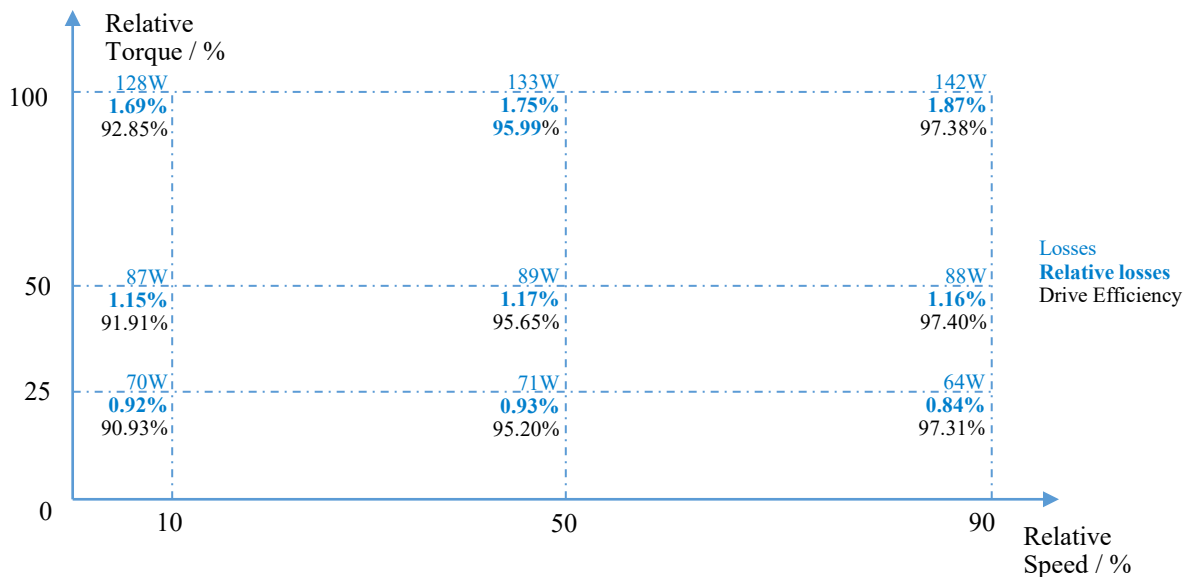
Series : GD350-004G/5R5P-4-UL
 Nominal voltage : AC 3PH 460V
 Nominal power :4kW
 Overload :Heavy Duty

Nominal current :9.5A
 Nominal apparent power :7.5kVA
 Nominal frequency :50Hz

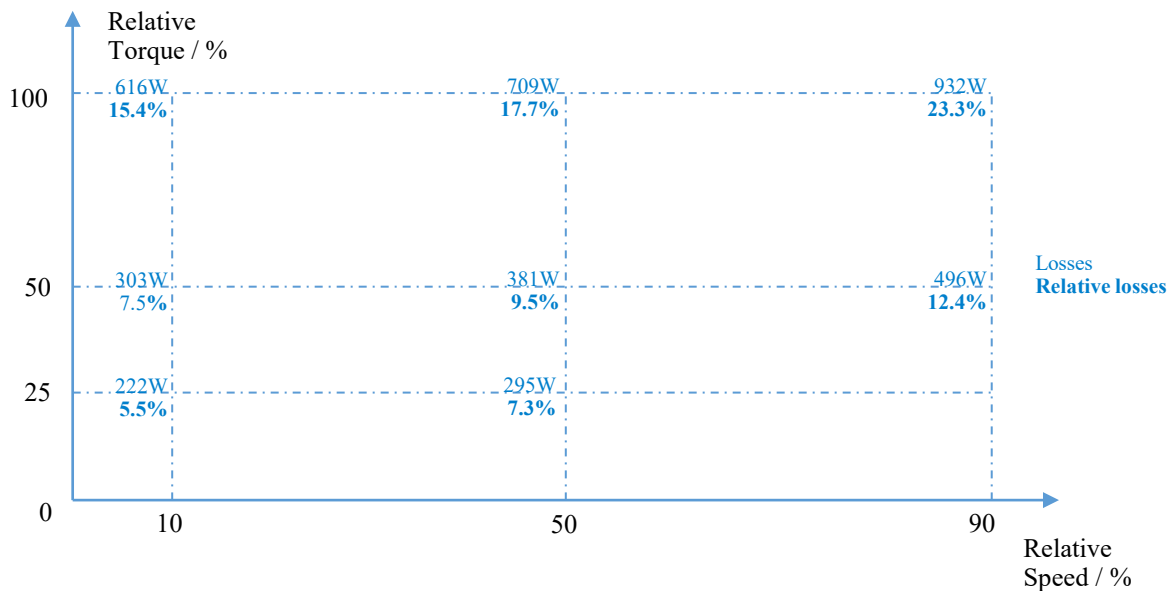


Efficiency data for the Drive

Standby losses: 6W



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



Energy Efficiency Certificate

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Efficiency data for the Drive

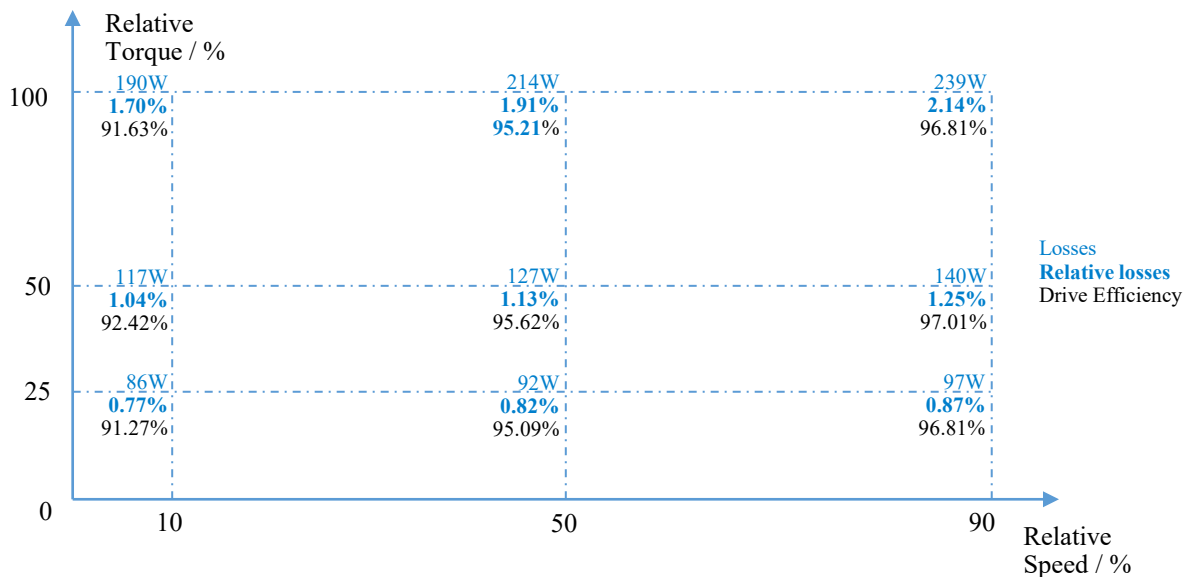
Series : GD350-5R5G/7R5P-4-UL
Nominal voltage : AC 3PH 460V
Nominal power : 5.5kW
Overload : Heavy Duty

Nominal current : 14A
Nominal apparent power : 11.1kVA
Nominal frequency : 50Hz

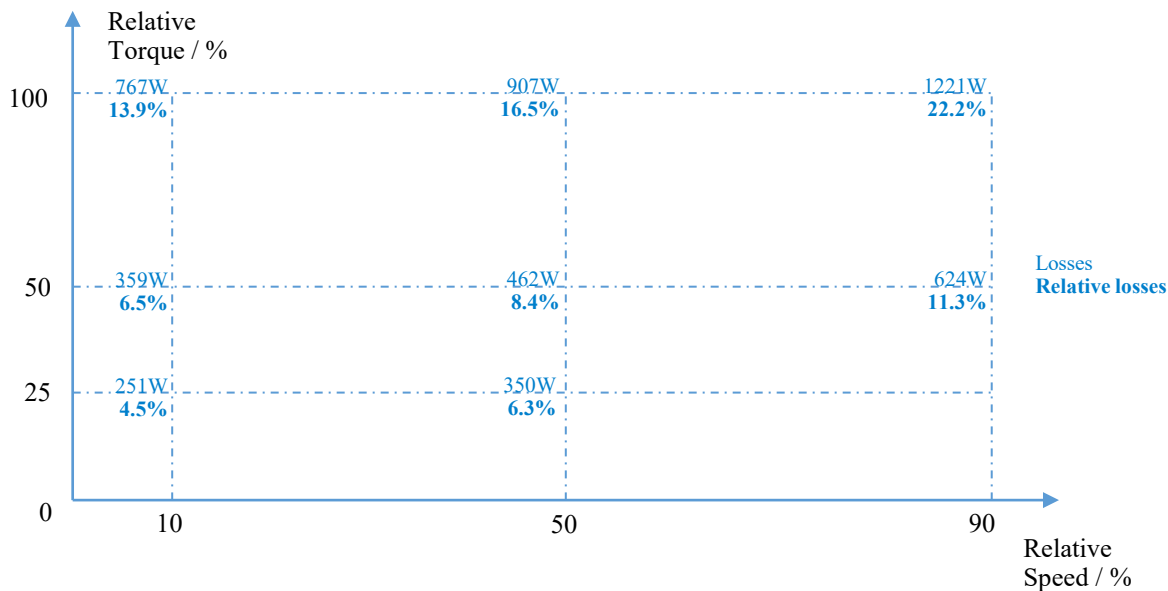


Efficiency data for the Drive

Standby losses: 8W



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



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Efficiency data for the Drive

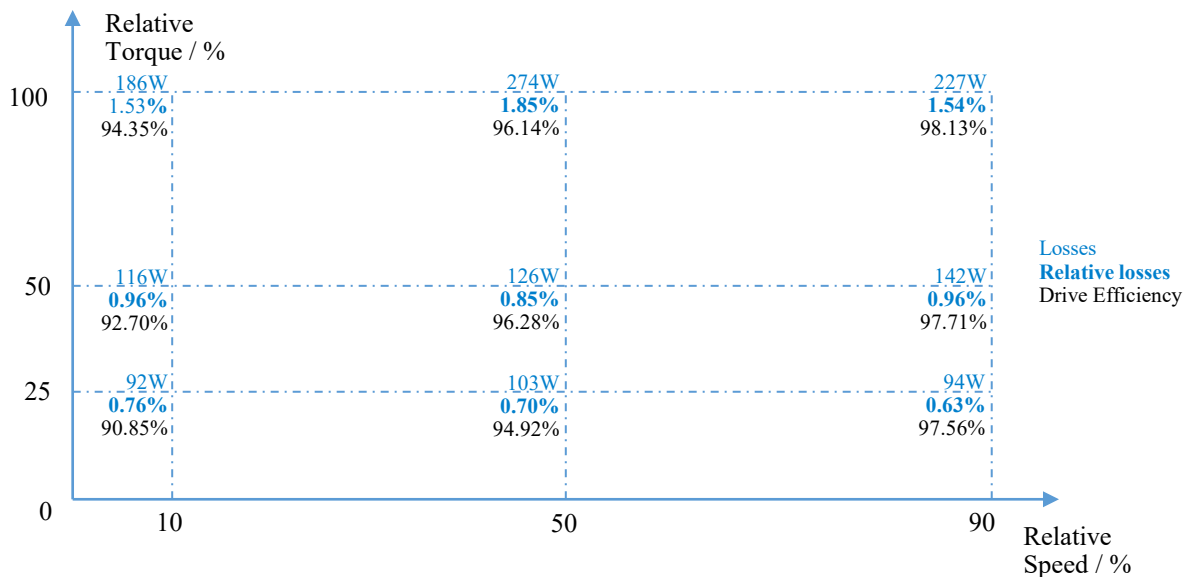
Series : GD350-7R5G/011G-4-UL
 Nominal voltage : AC 3PH 460V
 Nominal power : 7.5kW
 Overload : Heavy Duty

Nominal current : 18.5A
 Nominal apparent power : 14.7kVA
 Nominal frequency : 50Hz

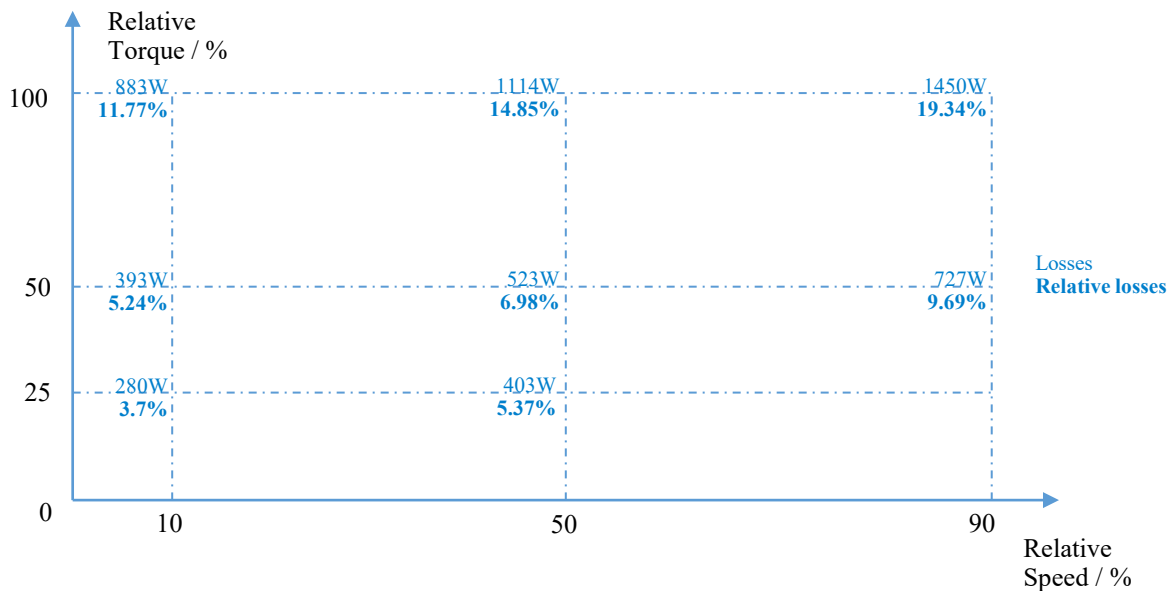


Efficiency data for the Drive

Standby losses: 7W



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



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



Efficiency data for the Drive

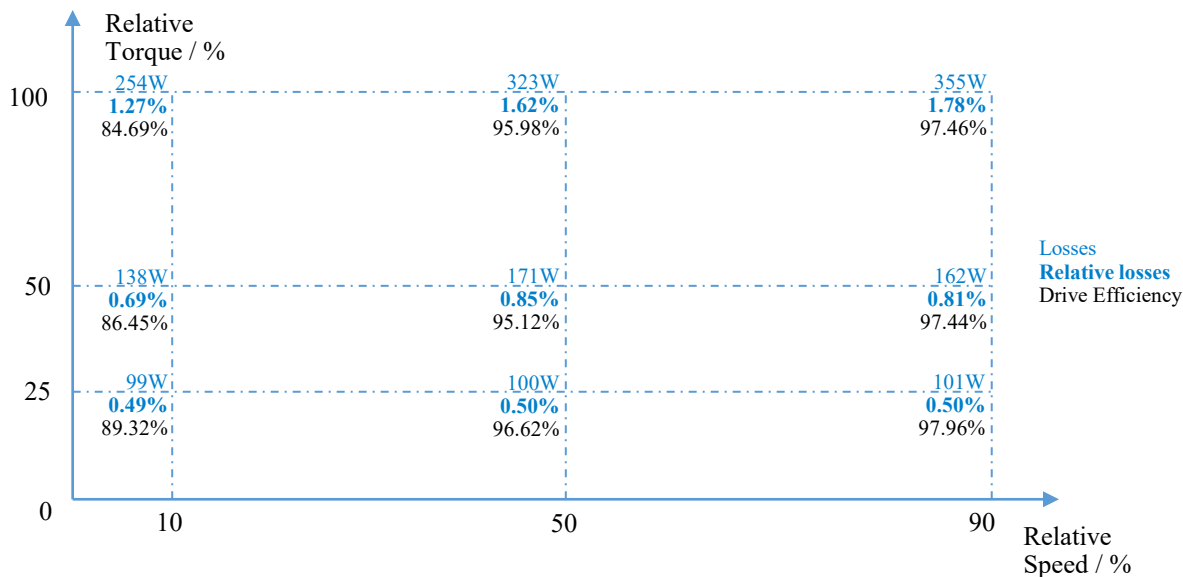
Series : GD350-011G/015G-4-UL
 Nominal voltage : AC 3PH 460V
 Nominal power : 11kW
 Overload : Heavy Duty

Nominal current : 25A
 Nominal apparent power : 19.9kVA
 Nominal frequency : 50Hz

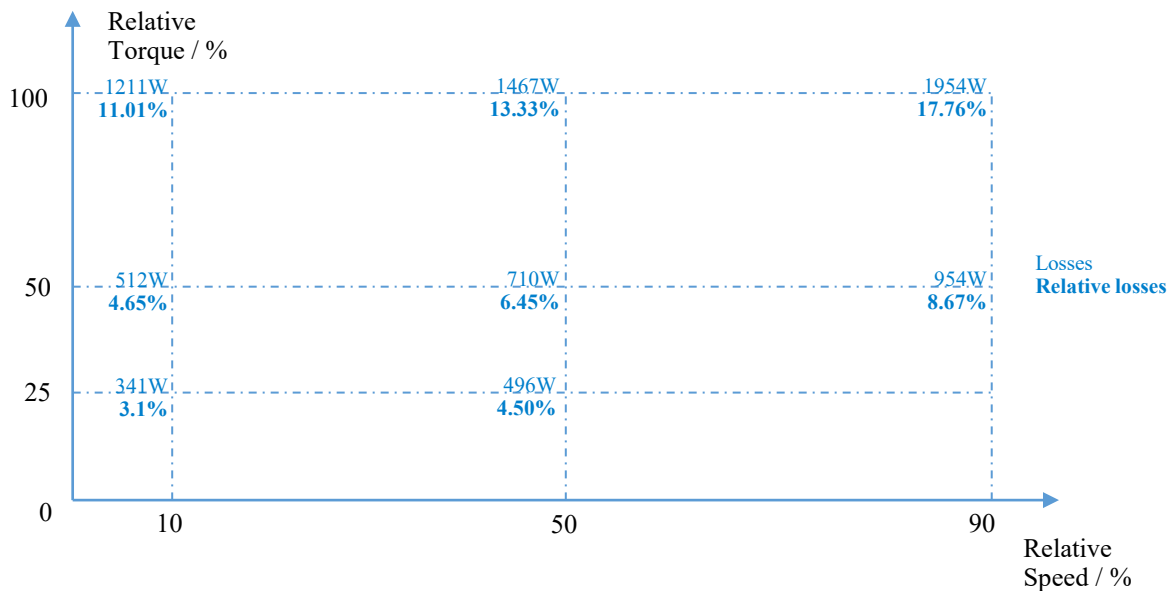


Efficiency data for the Drive

Standby losses: 9W



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



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Efficiency data for the Drive

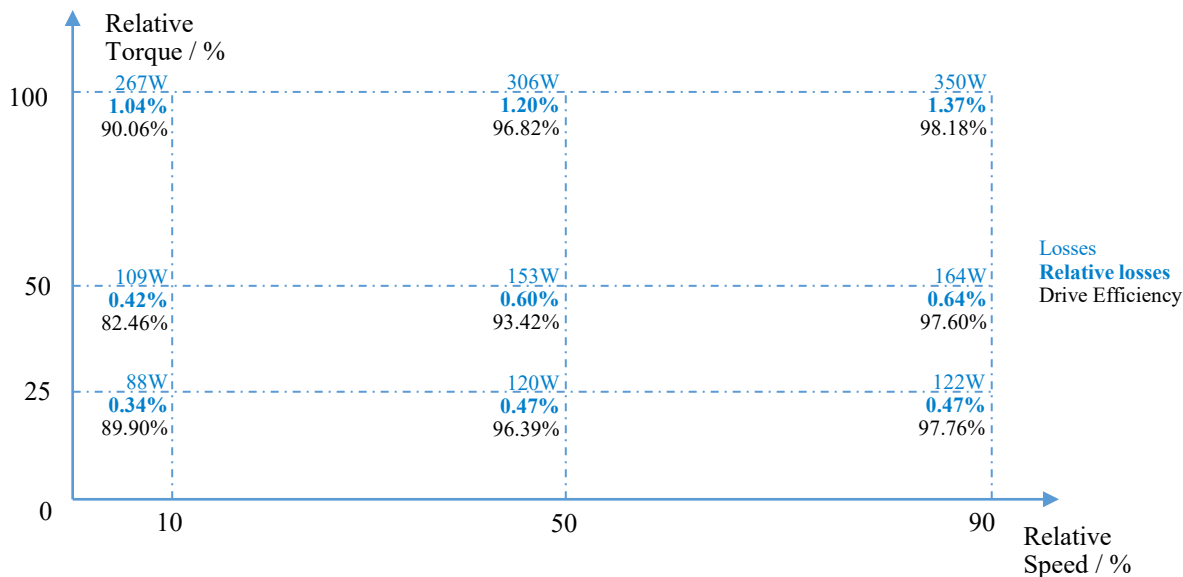
Series : GD350-015G/018P-4-UL
 Nominal voltage : AC 3PH 460V
 Nominal power :15kW
 Overload :Heavy Duty

Nominal current :32A
 Nominal apparent power :25.5kVA
 Nominal frequency :50Hz

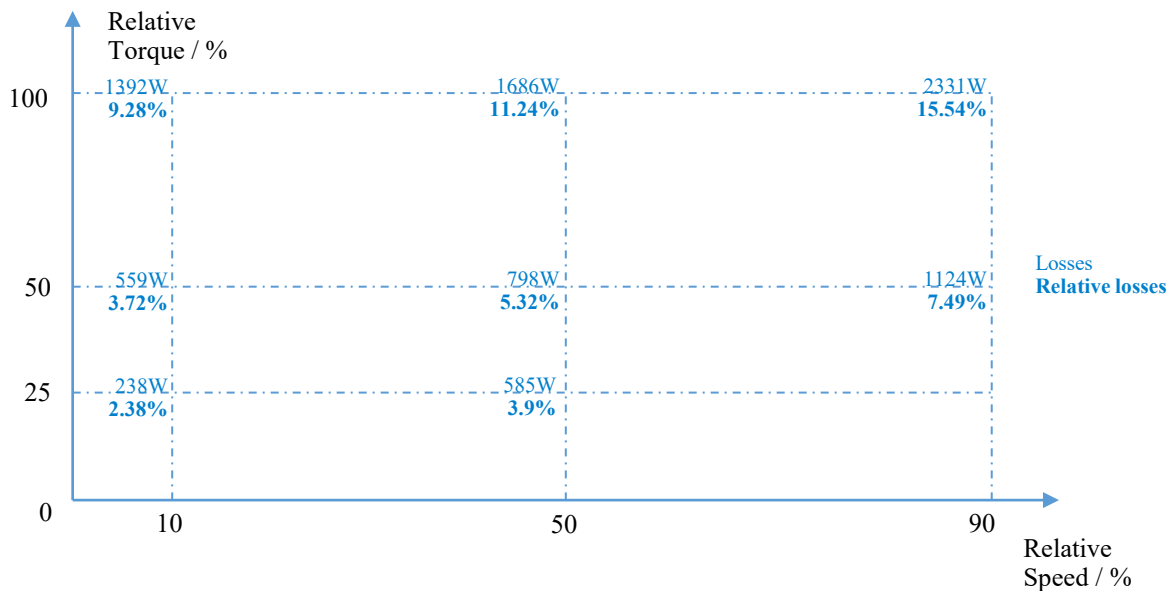


Efficiency data for the Drive

Standby losses: 9W



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



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Efficiency data for the Drive

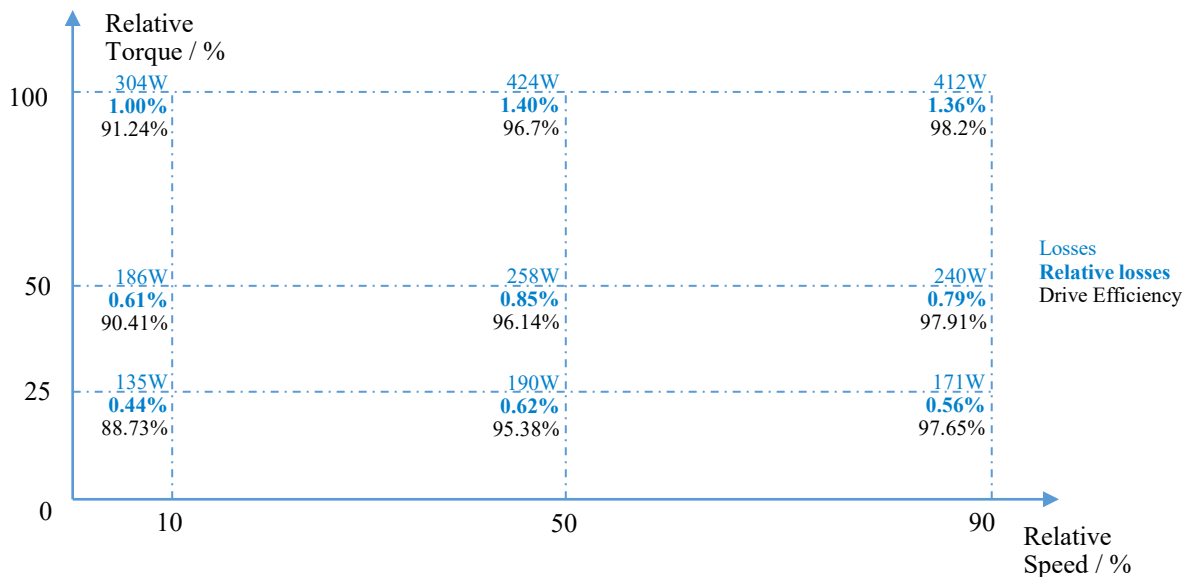
Series : GD350-018G/022P-4-UL
 Nominal voltage : AC 3PH 460V
 Nominal power :18.5kW
 Overload :Heavy Duty

Nominal current :38A
 Nominal apparent power :30.2kVA
 Nominal frequency :50Hz

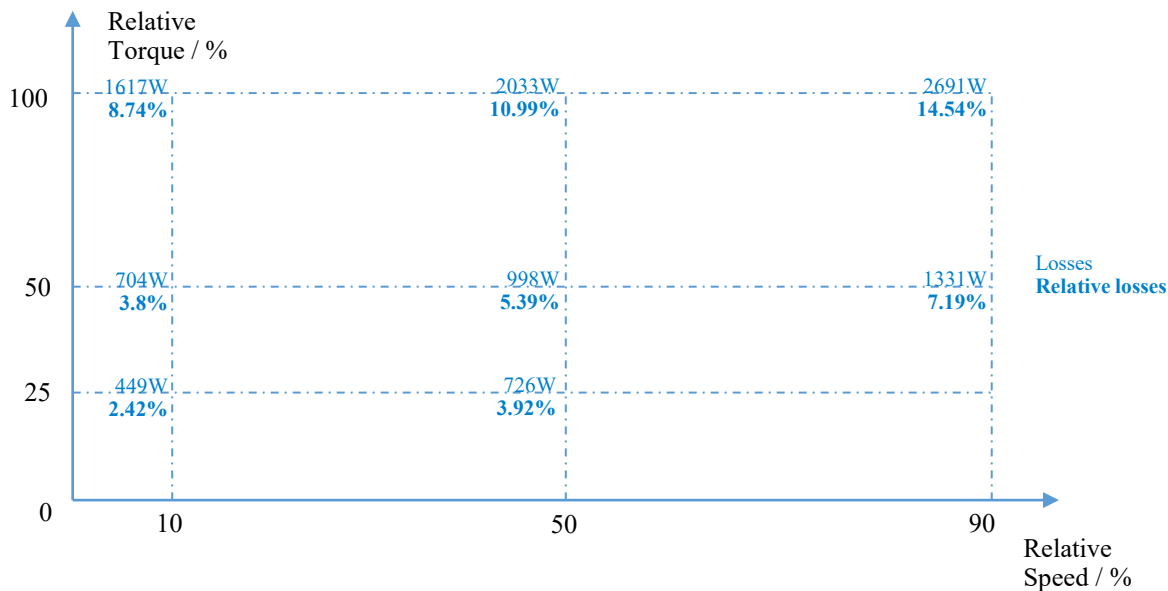


Efficiency data for the Drive

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

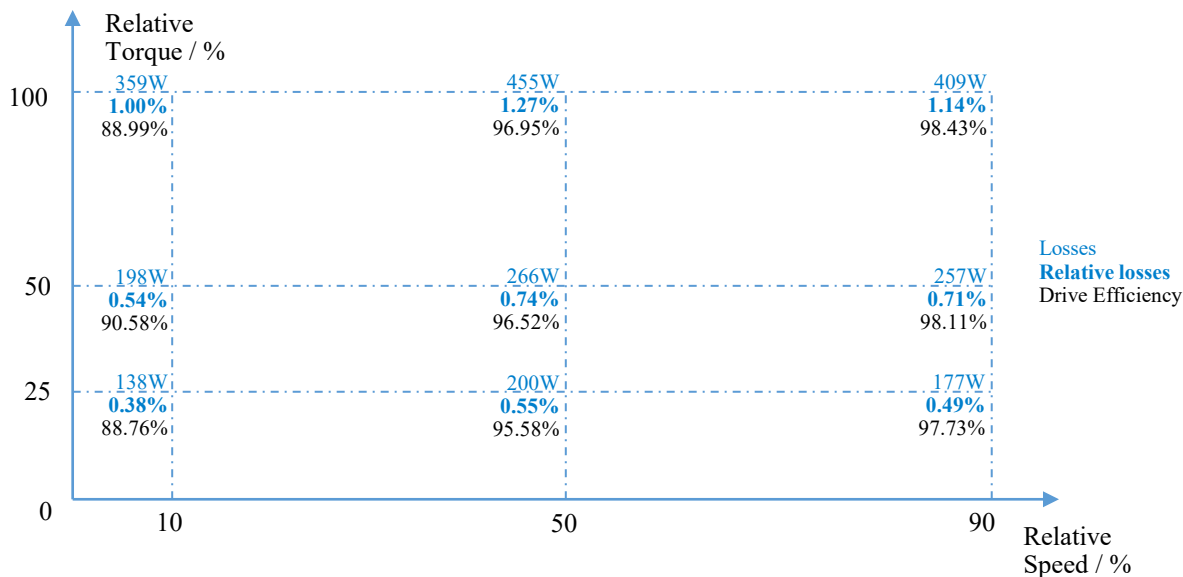
Series : GD350-022G/030P-4-UL
 Nominal voltage : AC 3PH 460V
 Nominal power :22kW
 Overload :Heavy Duty

Nominal current :45A
 Nominal apparent power :35.8kVA
 Nominal frequency :50Hz

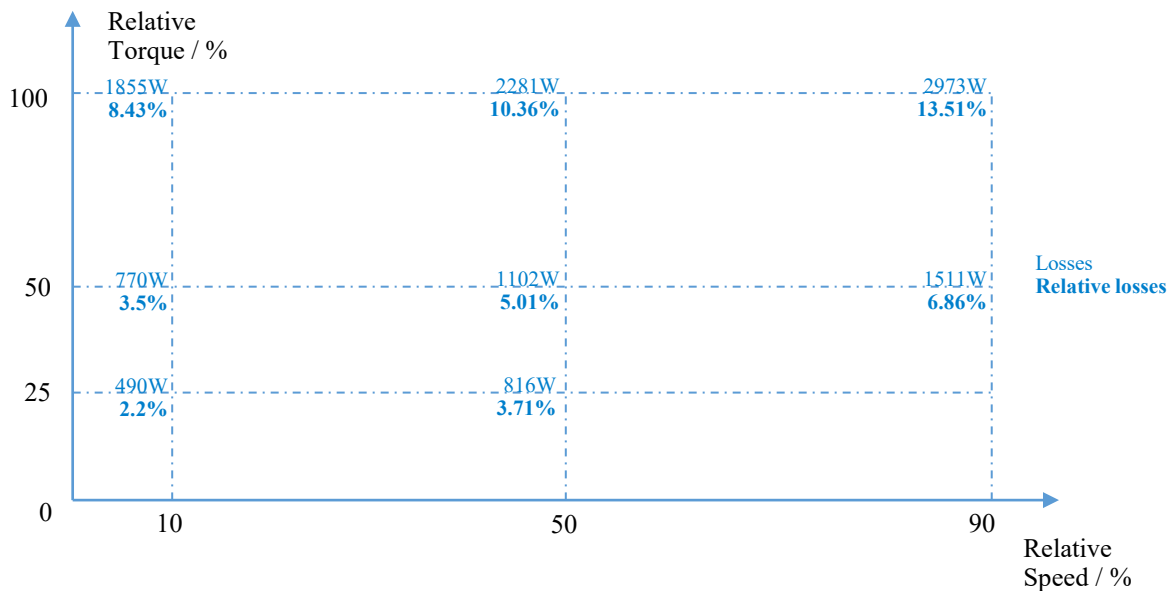


Efficiency data for the Drive

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

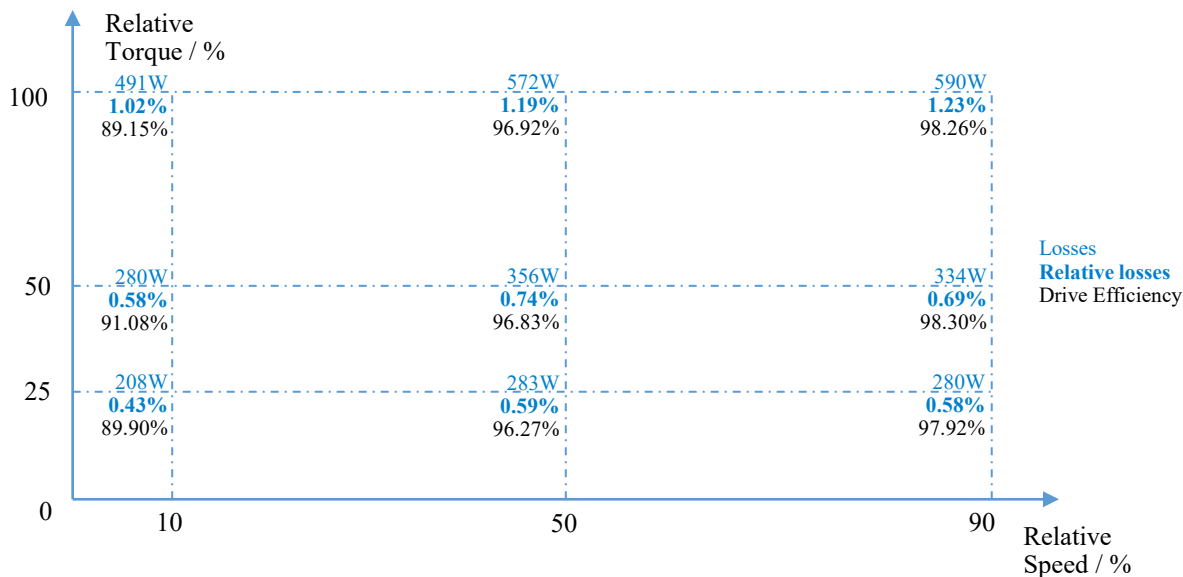
Series : GD350-030G/037G-4-UL
 Nominal voltage : AC 3PH 460V
 Nominal power :30kW
 Overload :Heavy Duty

Nominal current :60A
 Nominal apparent power :47.8kVA
 Nominal frequency :50Hz

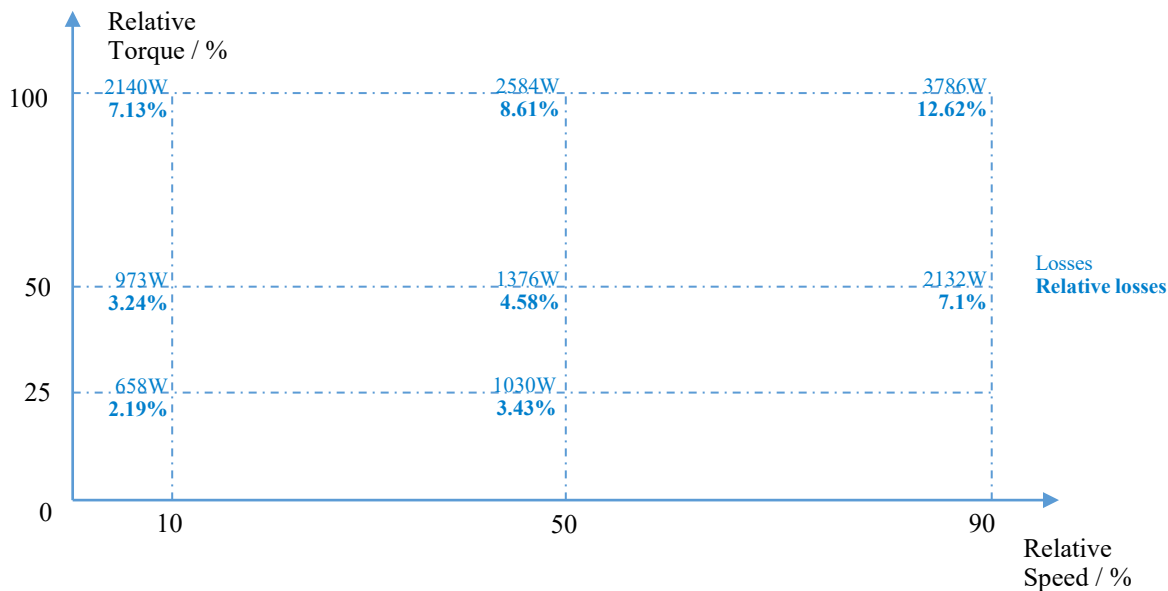


Efficiency data for the Drive

Standby losses: 13W



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



Energy Efficiency Certificate

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Efficiency data for the Drive

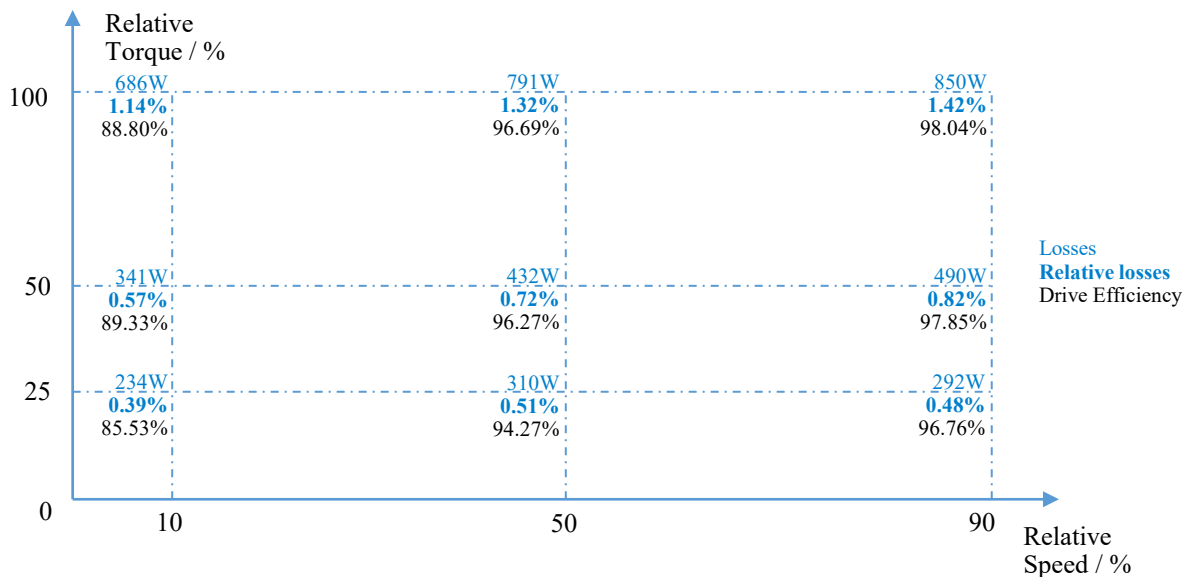
Series : GD350-037G/045P-4-UL
 Nominal voltage : AC 3PH 460V
 Nominal power : 37kW
 Overload : Heavy Duty

Nominal current : 75A
 Nominal apparent power : 59.7kVA
 Nominal frequency : 50Hz

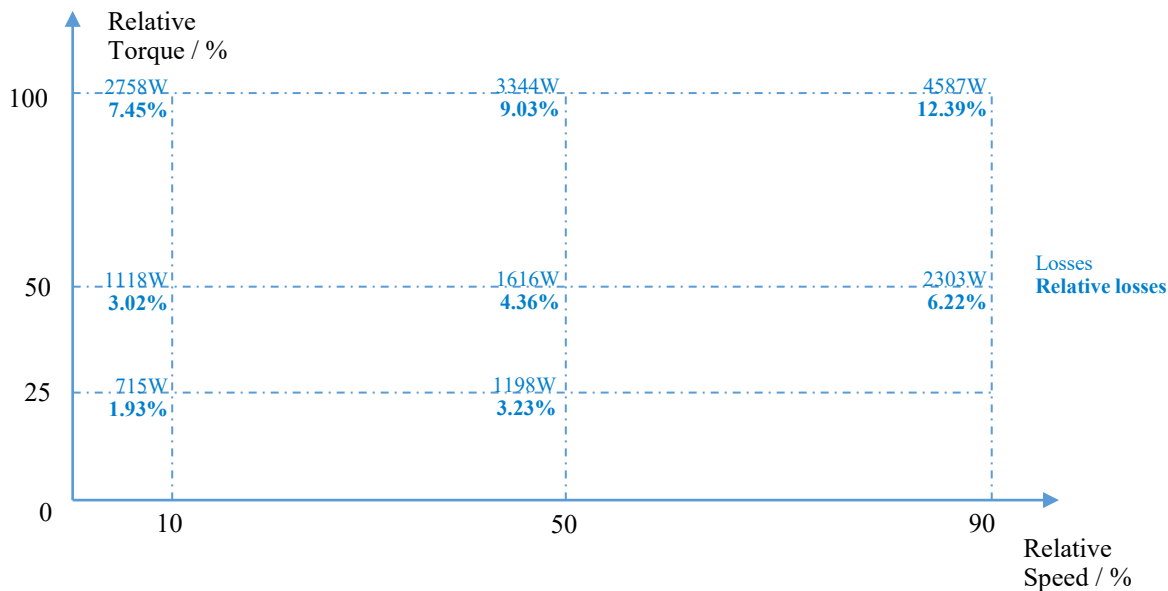


Efficiency data for the Drive

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

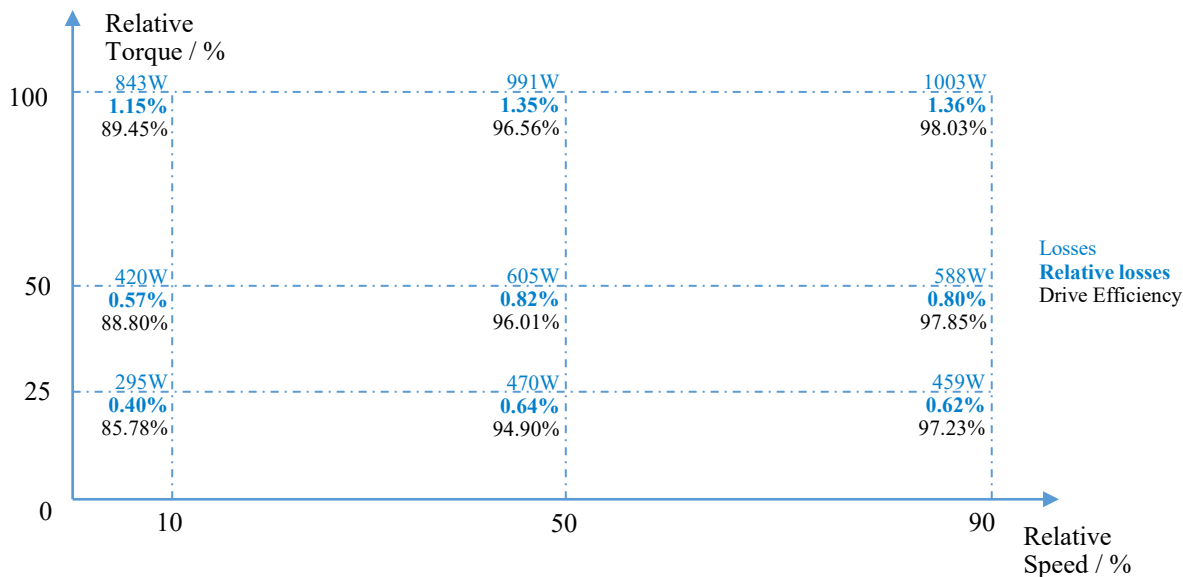
Series : GD350-045G/055P-4-UL
 Nominal voltage : AC 3PH 460V
 Nominal power :45kW
 Overload :Heavy Duty

Nominal current :92A
 Nominal apparent power :73.3kVA
 Nominal frequency :50Hz

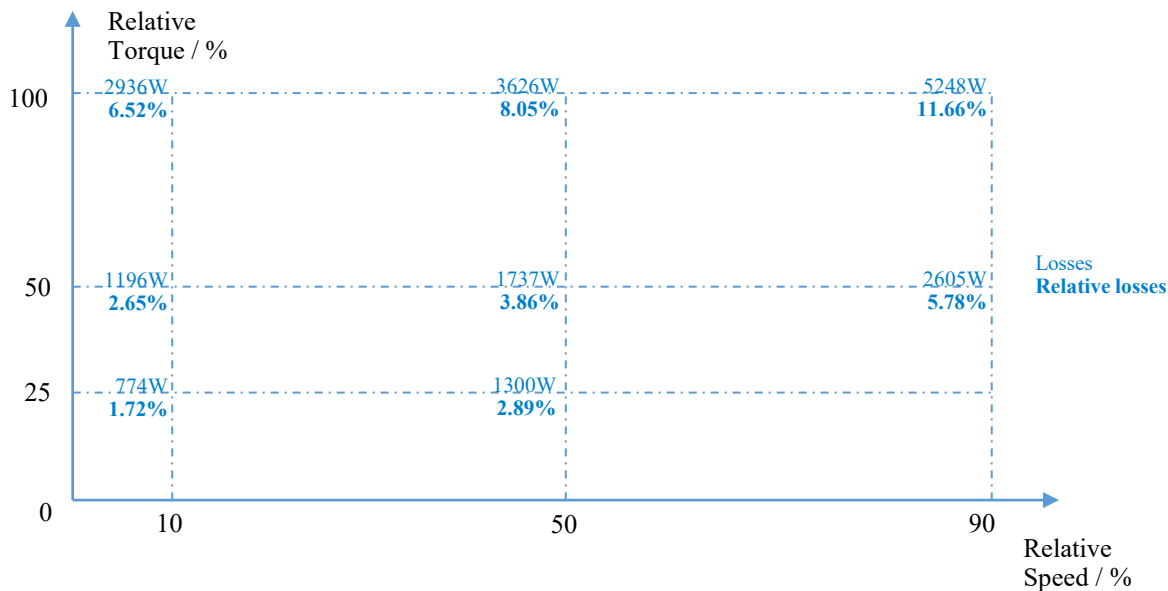


Efficiency data for the Drive

Standby losses: 21W



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



Energy Efficiency Certificate

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Efficiency data for the Drive

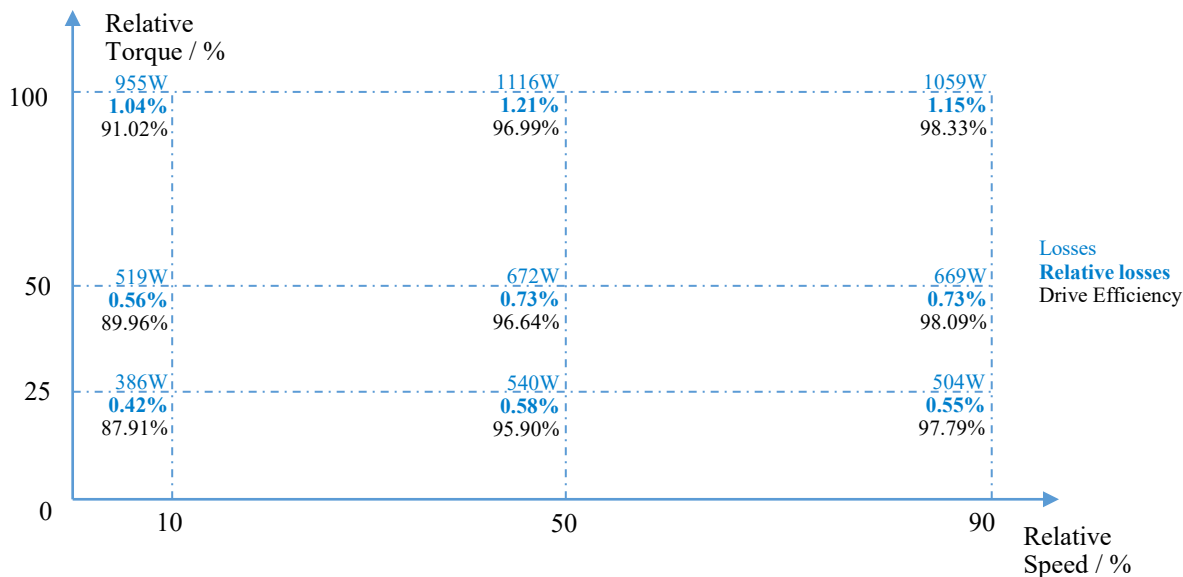
Series : GD350-055G-4-UL
Nominal voltage : AC 3PH 460V
Nominal power :55kW
Overload :Heavy Duty

Nominal current :115A
Nominal apparent power :91.6kVA
Nominal frequency :50Hz

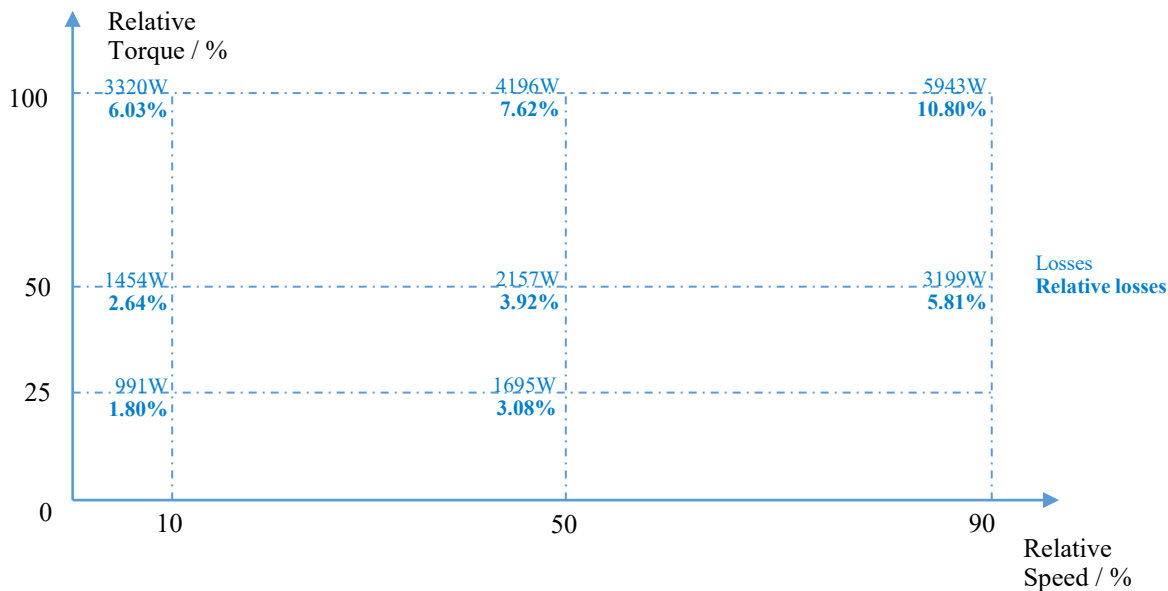


Efficiency data for the Drive

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

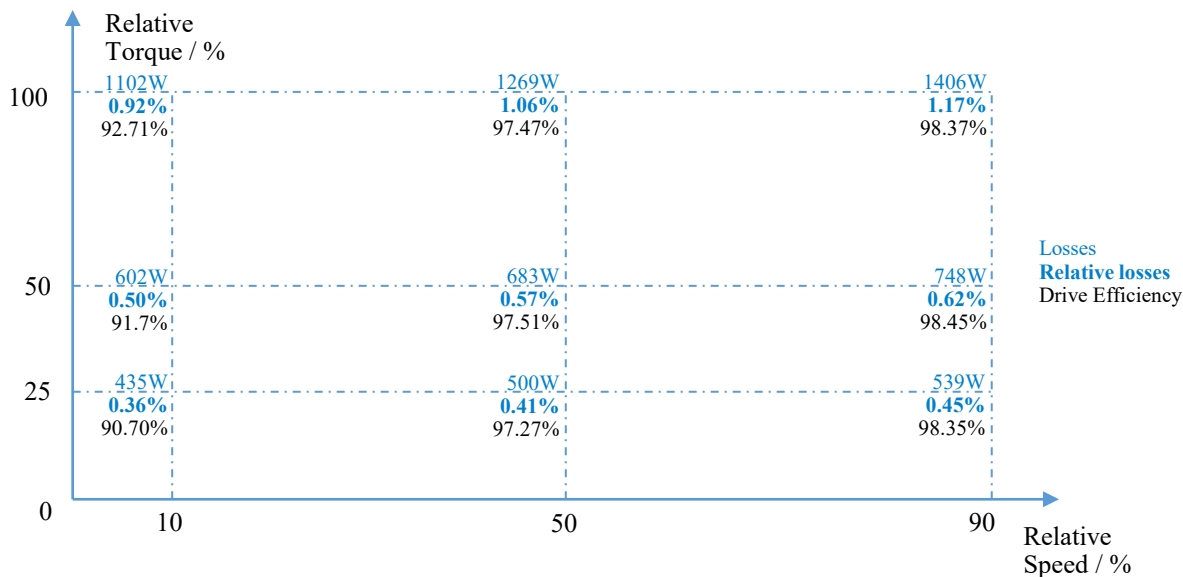
Series : GD350-075P-4-UL
Nominal voltage : AC 3PH 460V
Nominal power : 75kW
Overload : Heavy Duty

Nominal current : 150A
Nominal apparent power : 119.5kVA
Nominal frequency : 50Hz

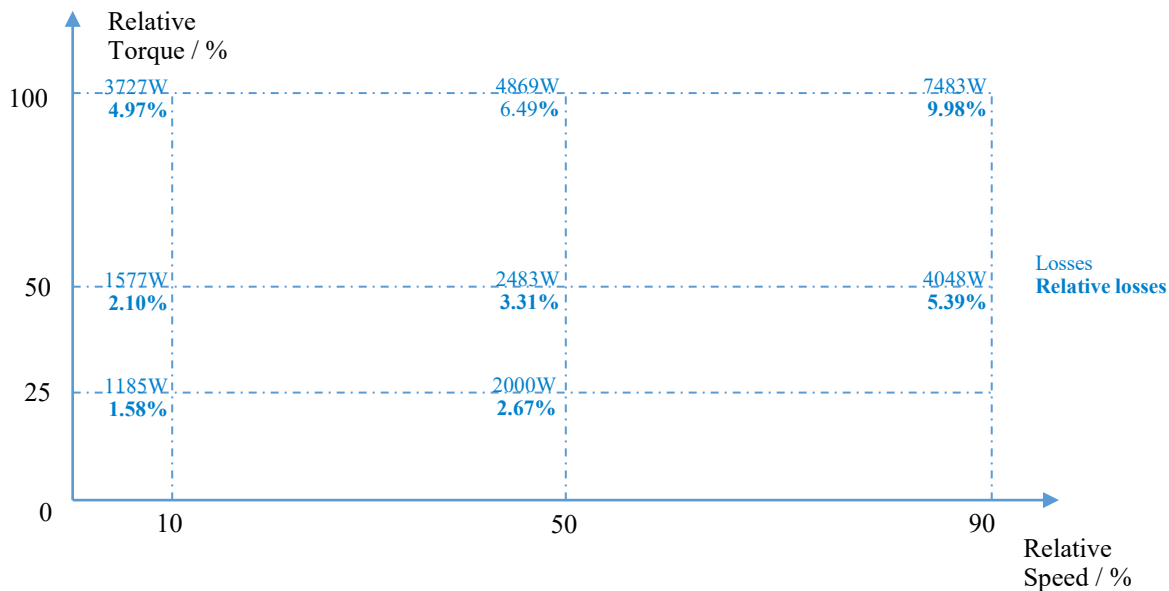


Efficiency data for the Drive

Standby losses: 22W



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



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Efficiency data for the Drive

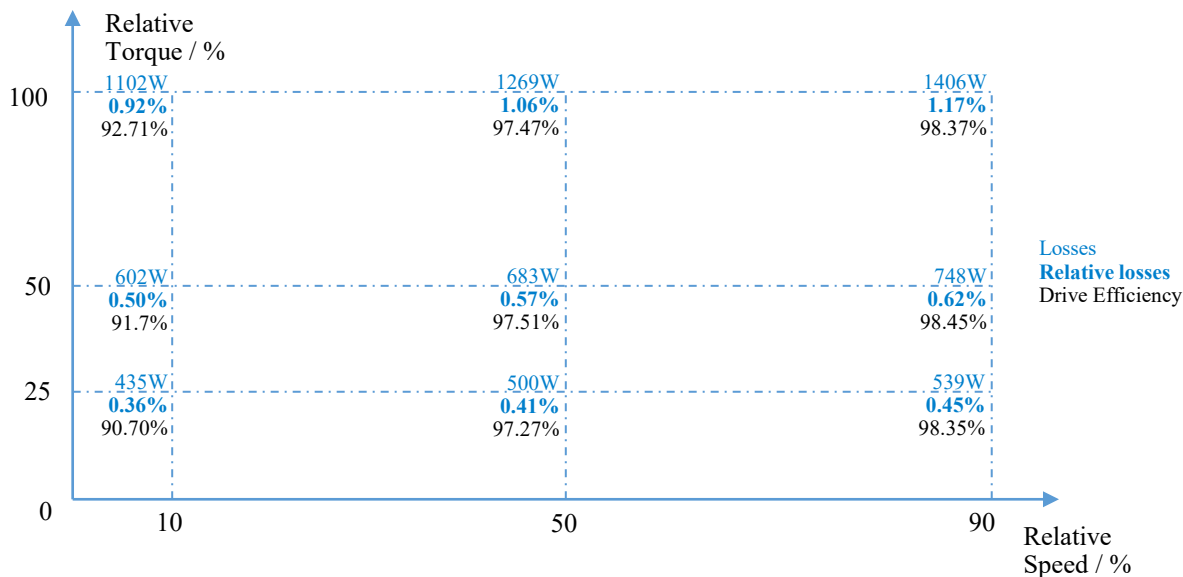
Series : GD350-075G/090P-4-UL
Nominal voltage : AC 3PH 460V
Nominal power : 75kW
Overload : Heavy Duty

Nominal current : 150A
Nominal apparent power : 119.5kVA
Nominal frequency : 50Hz

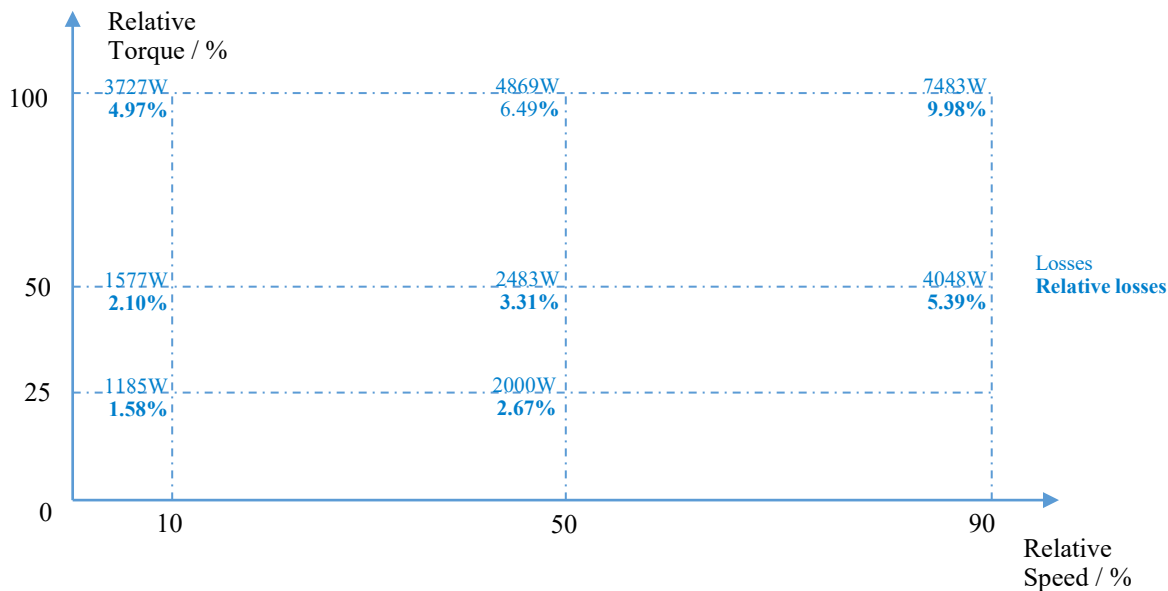


Efficiency data for the Drive

Standby losses: 22W



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



Energy Efficiency Certificate

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Efficiency data for the Drive

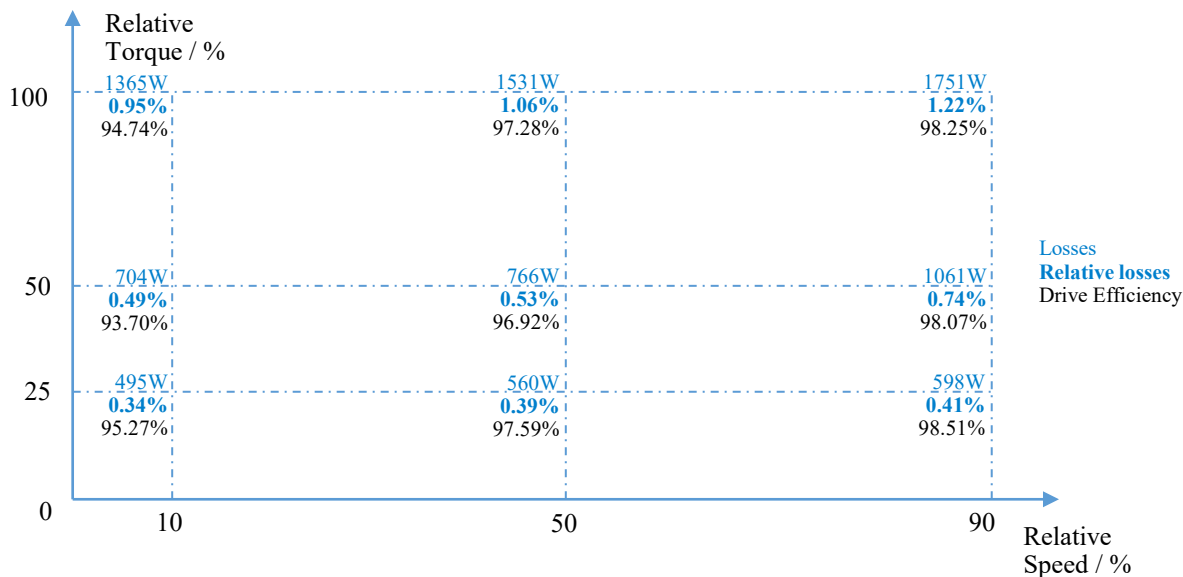
Series : GD350-090G/110P-4-UL
 Nominal voltage : AC 3PH 460V
 Nominal power :90kW
 Overload :Heavy Duty

Nominal current :180A
 Nominal apparent power :143.4kVA
 Nominal frequency :50Hz

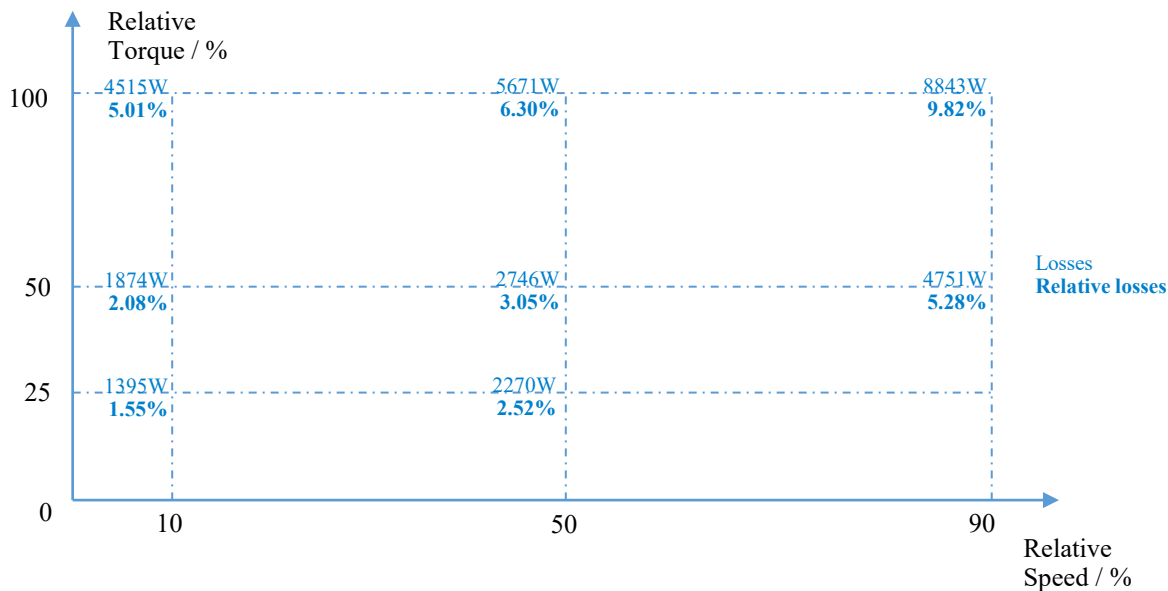


Efficiency data for the Drive

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

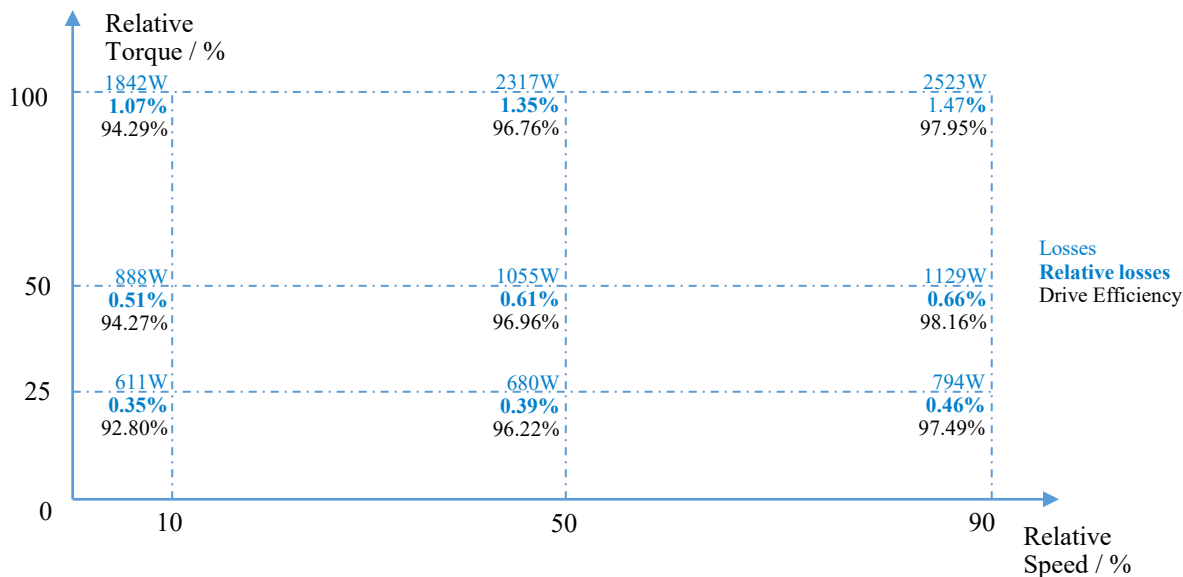
Series : GD350-110G-4-UL
 Nominal voltage : AC 3PH 460V
 Nominal power :110kW
 Overload :Heavy Duty

Nominal current :215A
 Nominal apparent power :171.3kVA
 Nominal frequency :50Hz

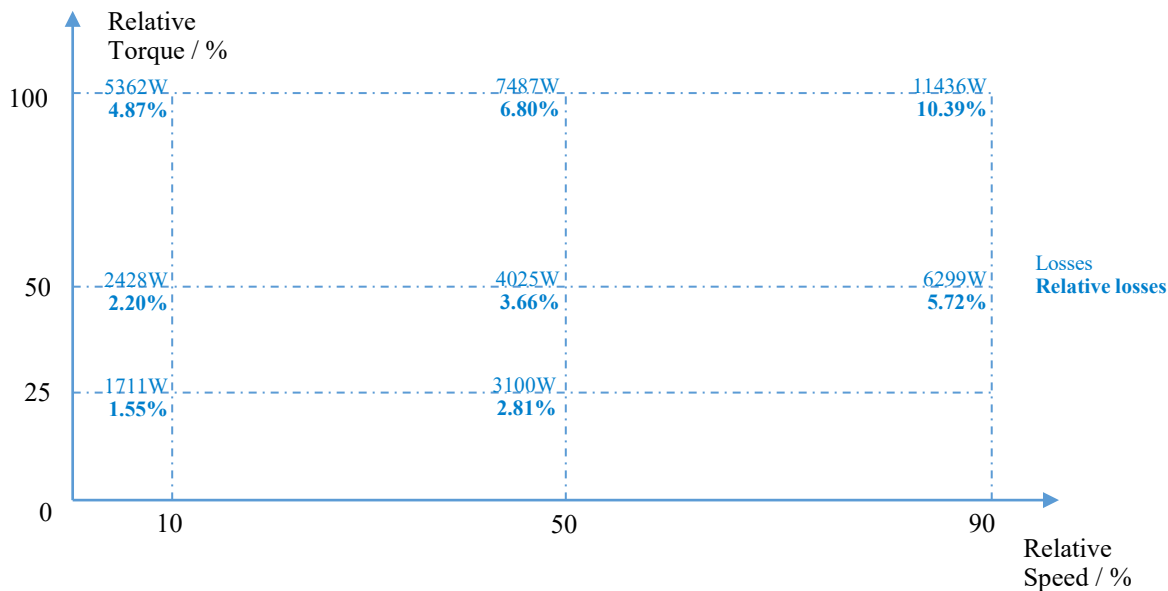


Efficiency data for the Drive

Standby losses: 28W



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

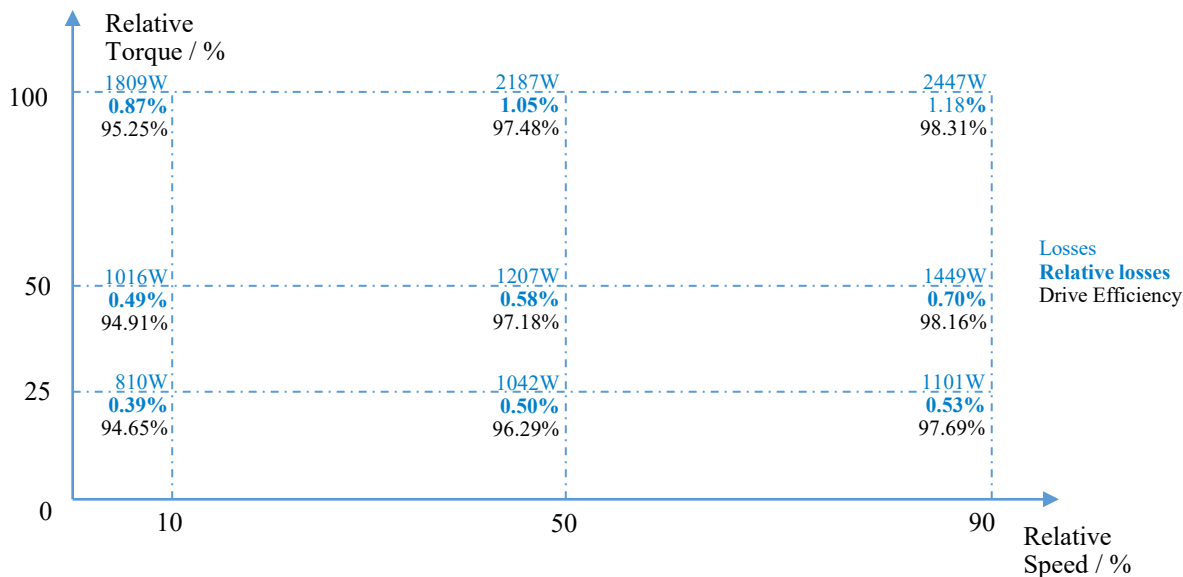
Series : GD350-132P-4-UL
Nominal voltage : AC 3PH 460V
Nominal power :132kW
Overload :Heavy Duty

Nominal current :260A
Nominal apparent power :207.1kVA
Nominal frequency :50Hz

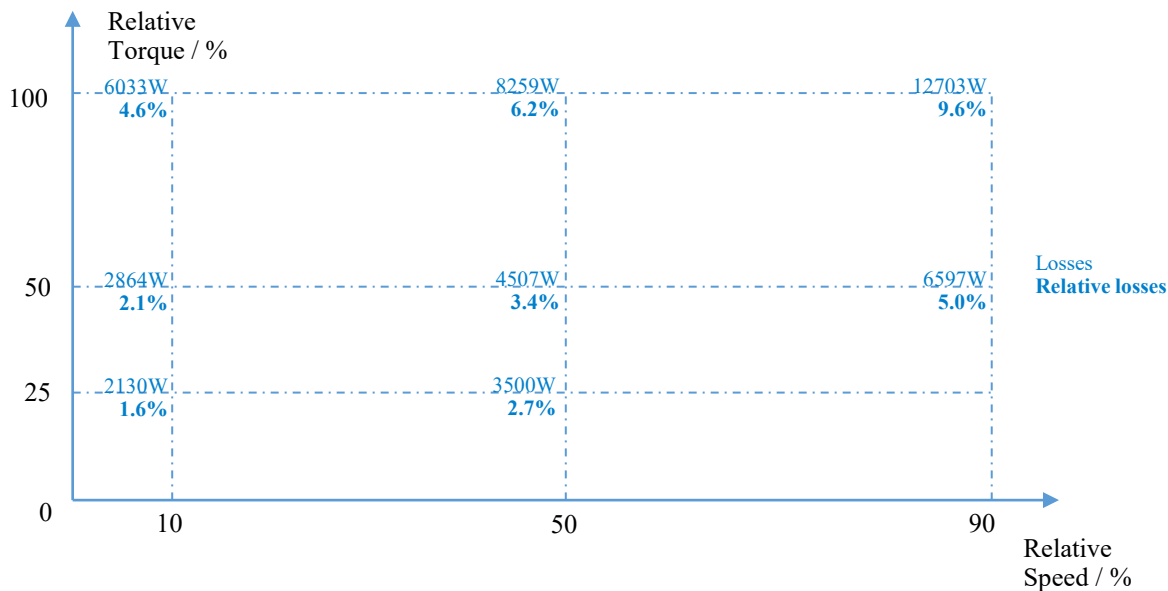


Efficiency data for the Drive

Standby losses: 55W



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

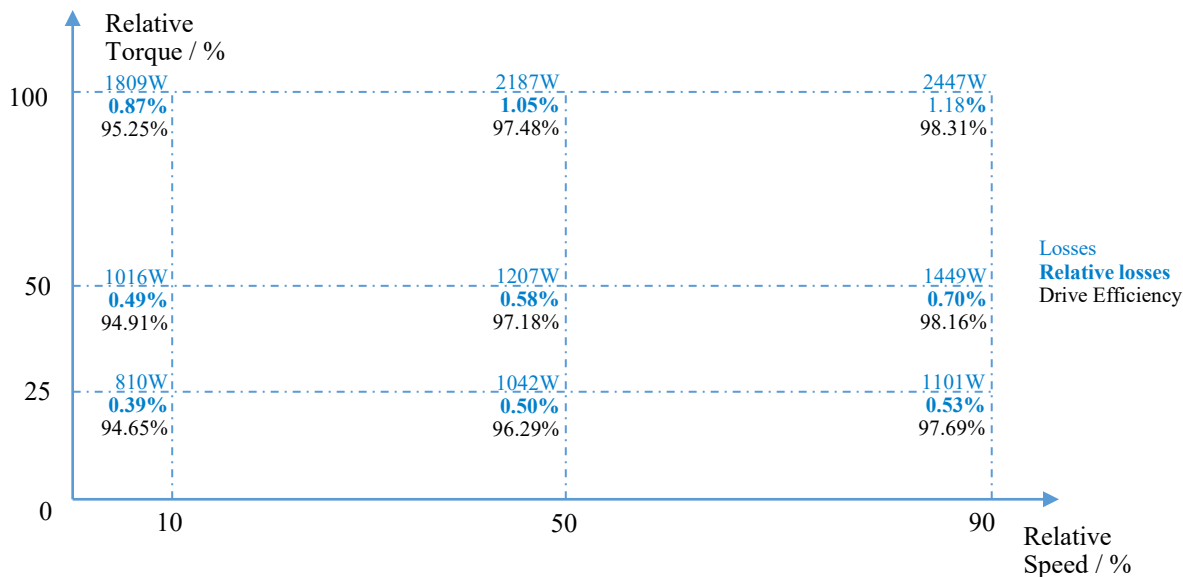
Series : GD350-132G/160P-4-UL
Nominal voltage : AC 3PH 460V
Nominal power :132kW
Overload :Heavy Duty

Nominal current :260A
Nominal apparent power :207.1kVA
Nominal frequency :50Hz

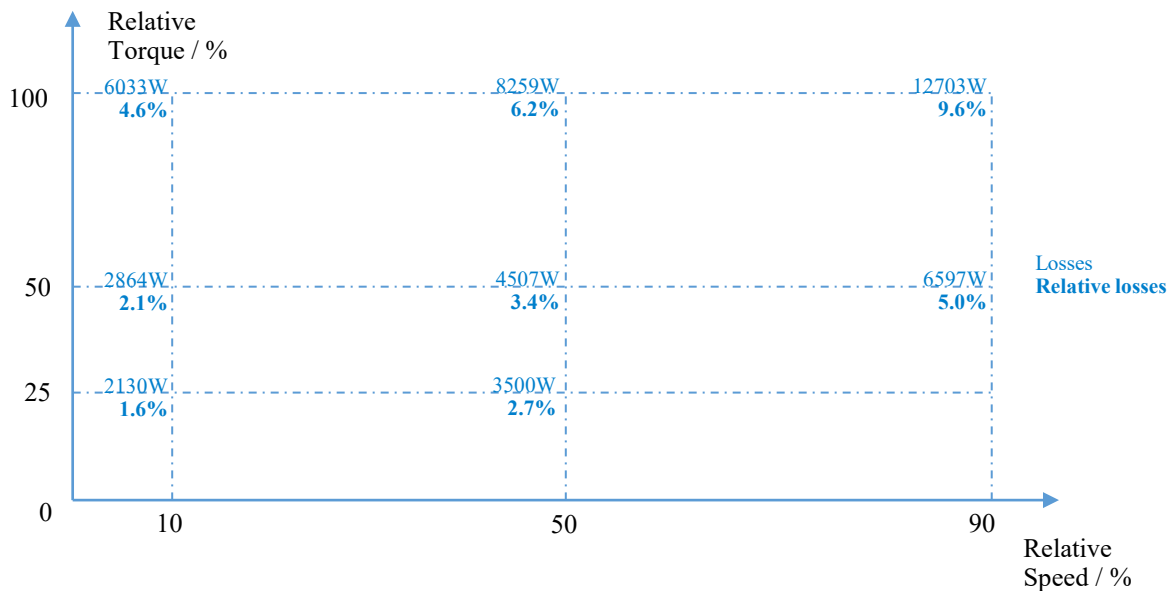


Efficiency data for the Drive

Standby losses: 55W



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

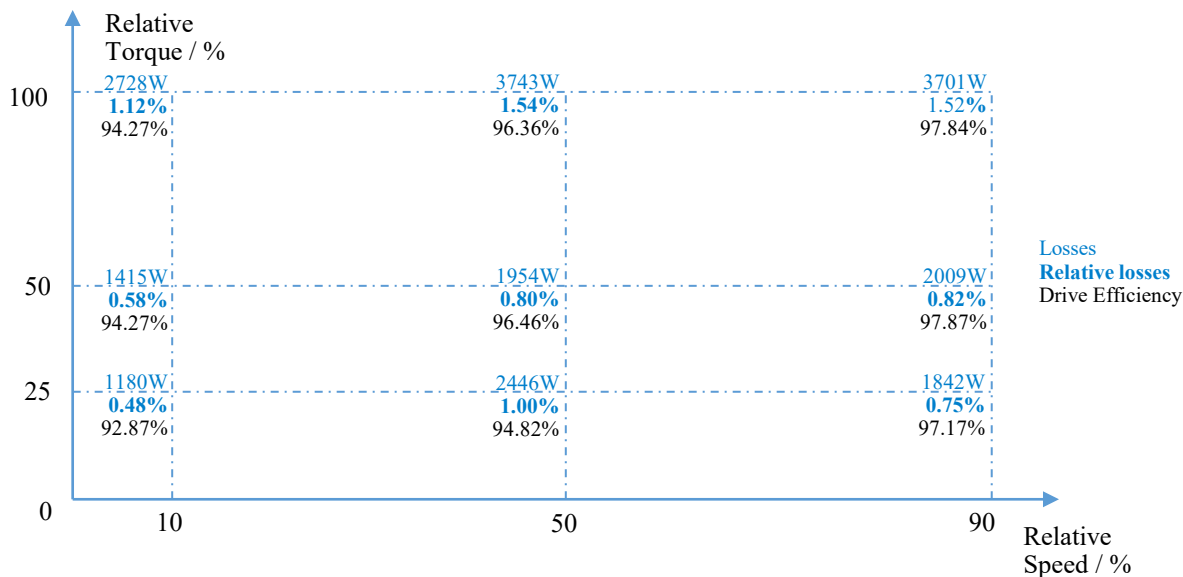
Series : GD350-160G/185P-4-UL
 Nominal voltage : AC 3PH 460V
 Nominal power :160kW
 Overload :Heavy Duty

Nominal current :305A
 Nominal apparent power :243.0kVA
 Nominal frequency :50Hz

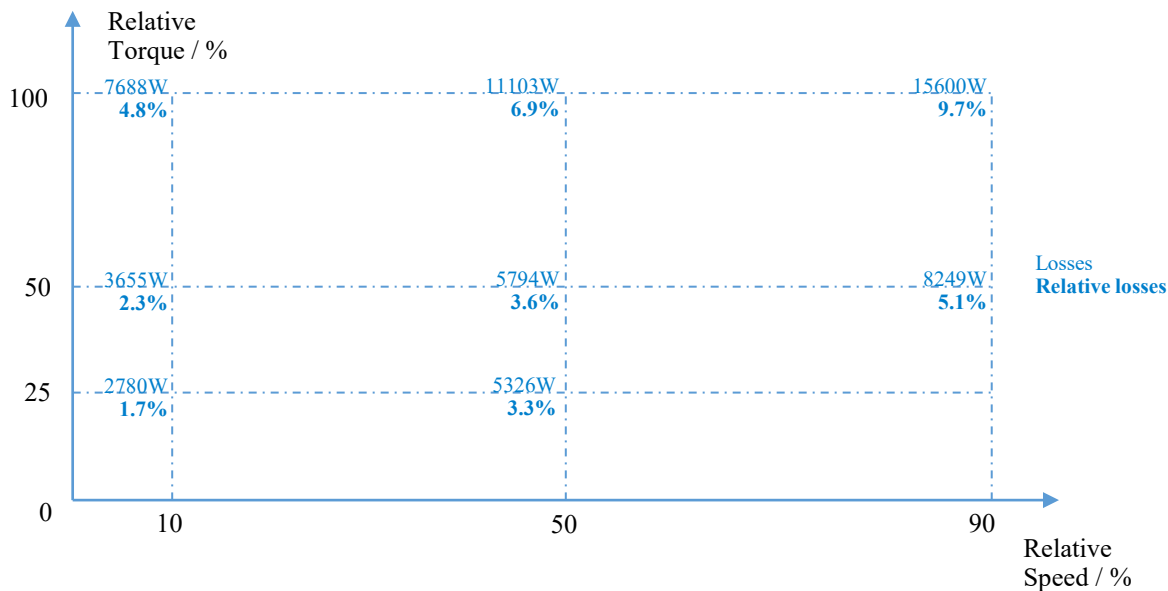


Efficiency data for the Drive

Standby losses: 55W



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

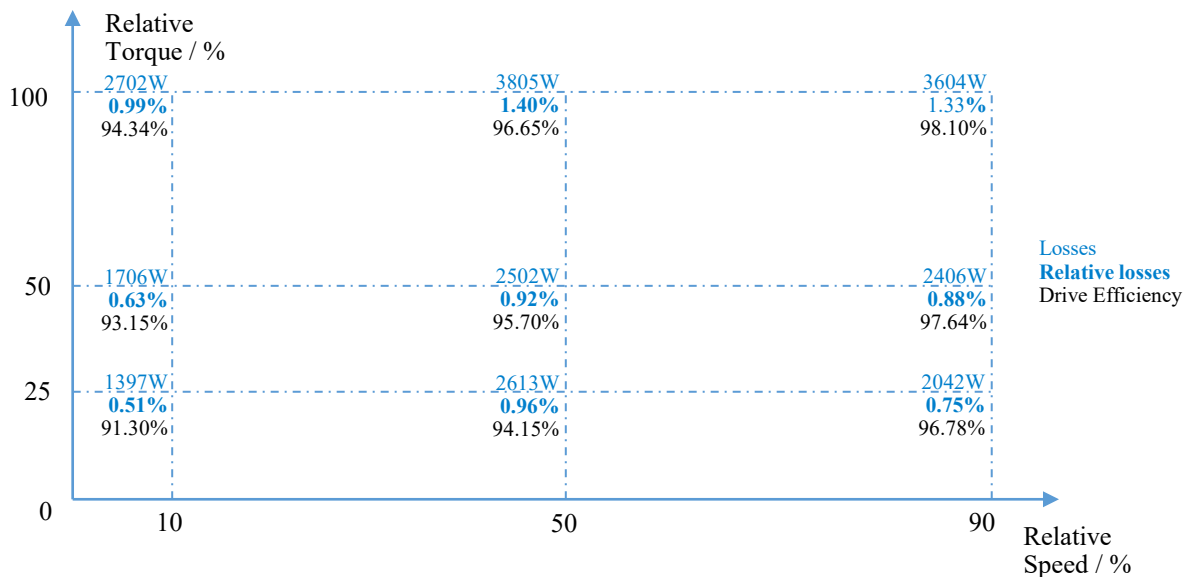
Series : GD350-185G/200P-4-UL
 Nominal voltage : AC 3PH 460V
 Nominal power :185kW
 Overload :Heavy Duty

Nominal current :340A
 Nominal apparent power :270.8kVA
 Nominal frequency :50Hz

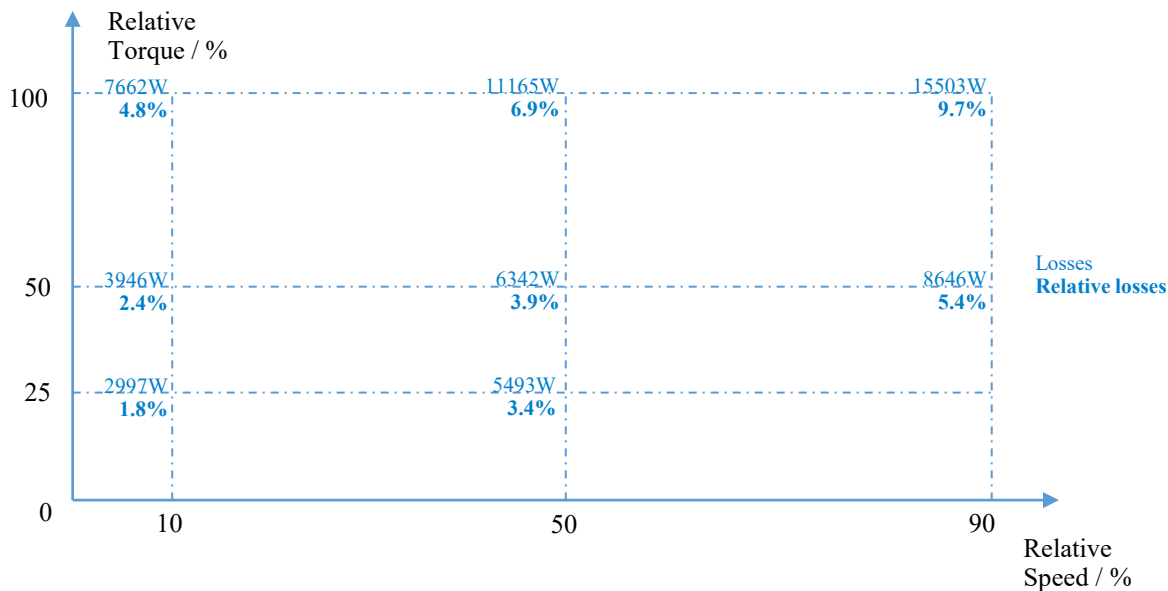


Efficiency data for the Drive

Standby losses: 55W



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

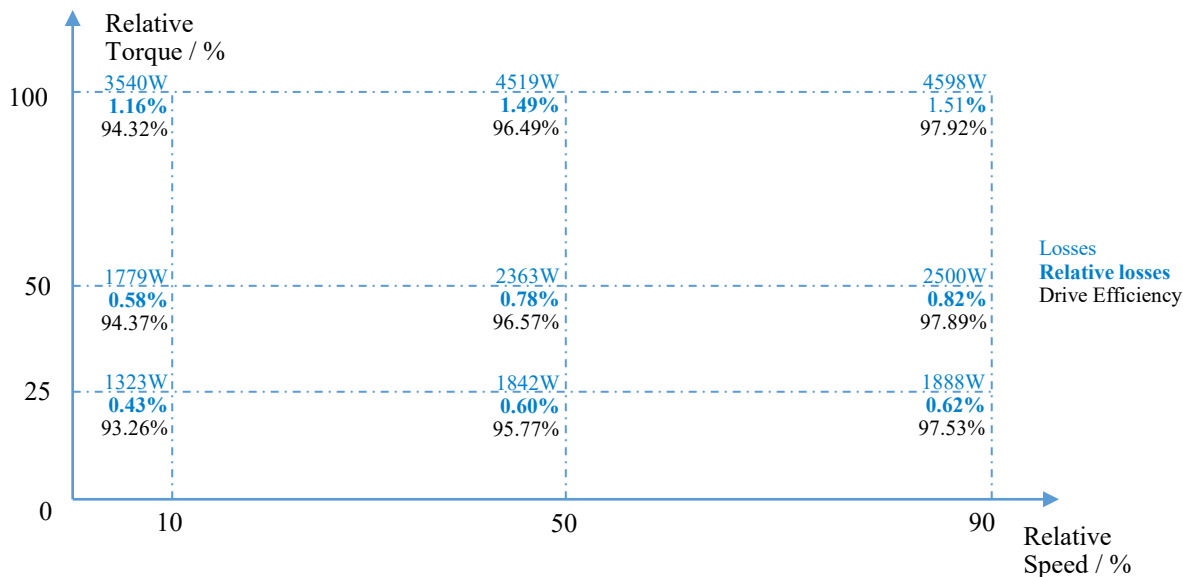
Series : GD350-200G/220P-4-UL
 Nominal voltage : AC 3PH 460V
 Nominal power :200kW
 Overload :Heavy Duty

Nominal current :380A
 Nominal apparent power :302.7kVA
 Nominal frequency :50Hz

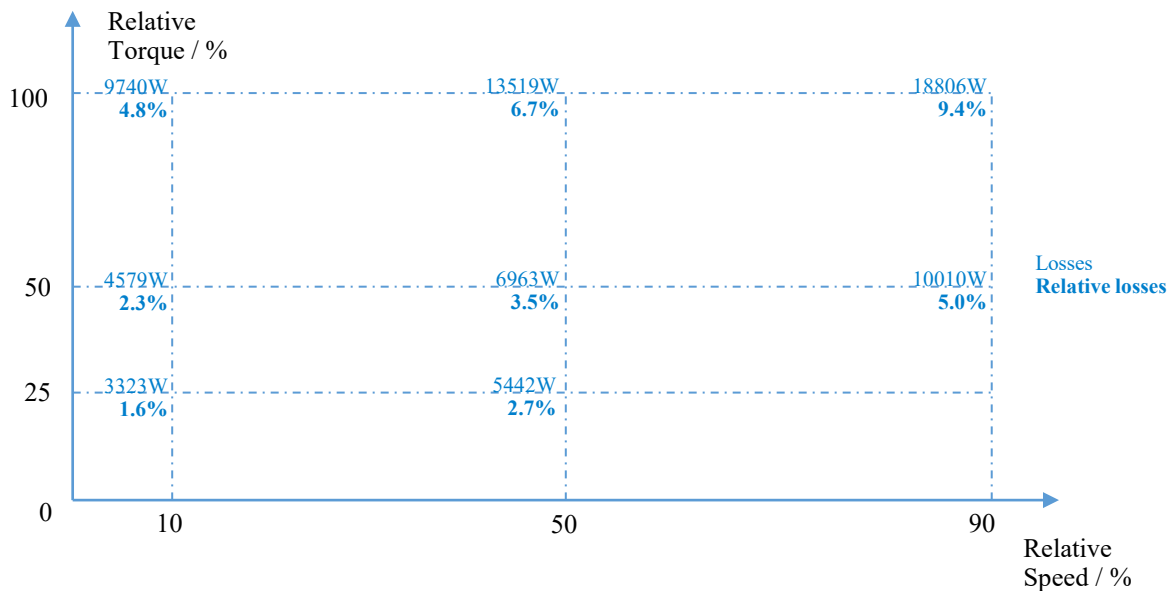


Efficiency data for the Drive

Standby losses: 55W



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

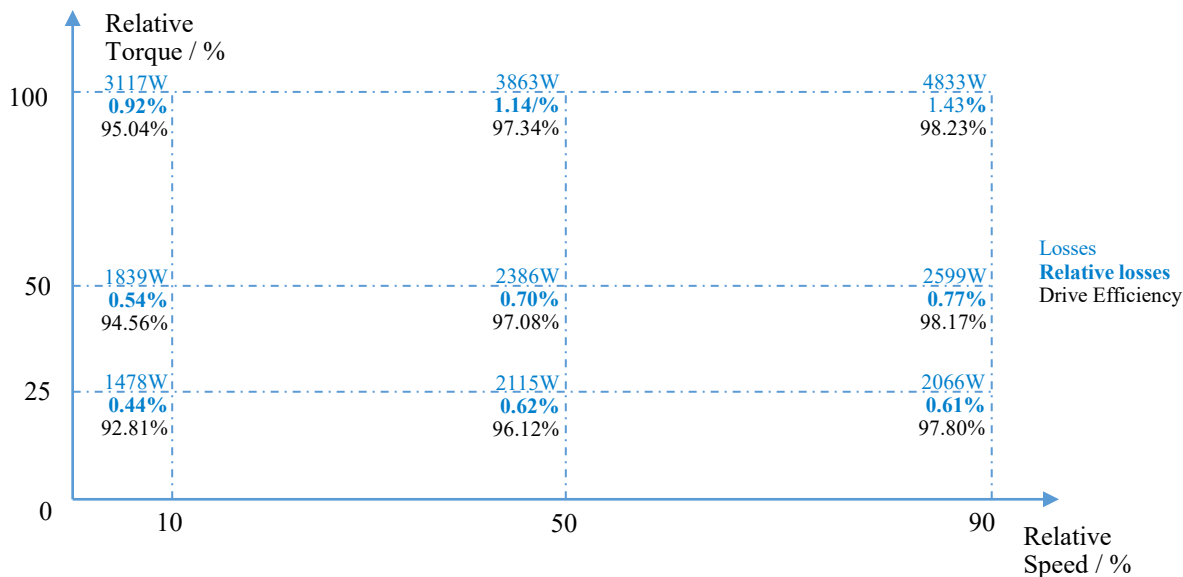
Series : GD350-220G/250P-4-UL
 Nominal voltage : AC 3PH 460V
 Nominal power :220kW
 Overload :Heavy Duty

Nominal current :425A
 Nominal apparent power :338.6kVA
 Nominal frequency :50Hz

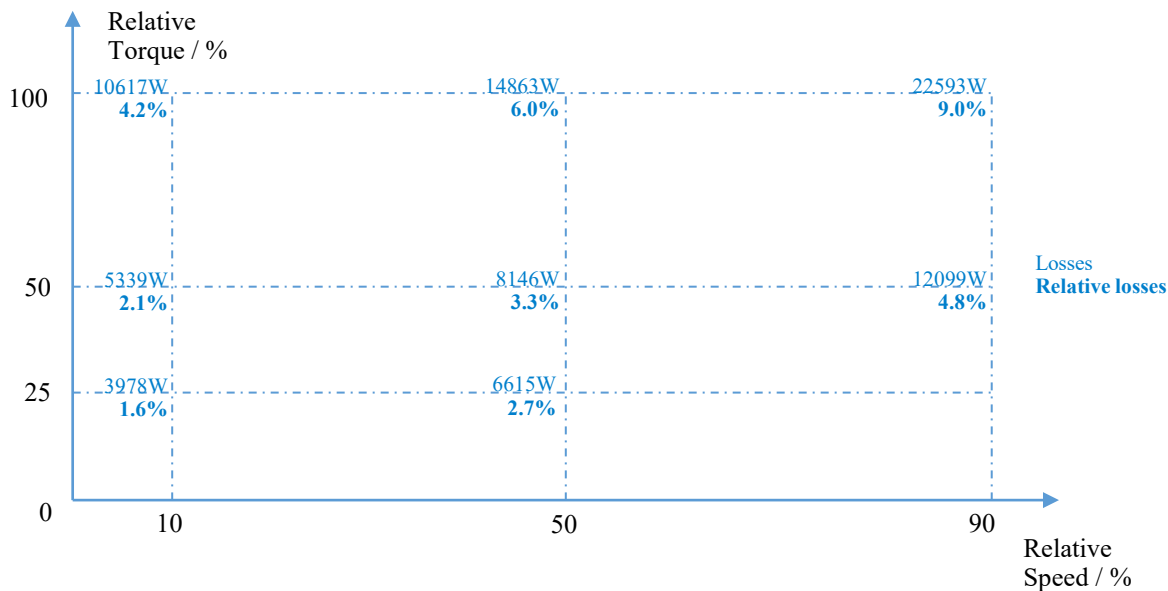


Efficiency data for the Drive

Standby losses: 80W



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

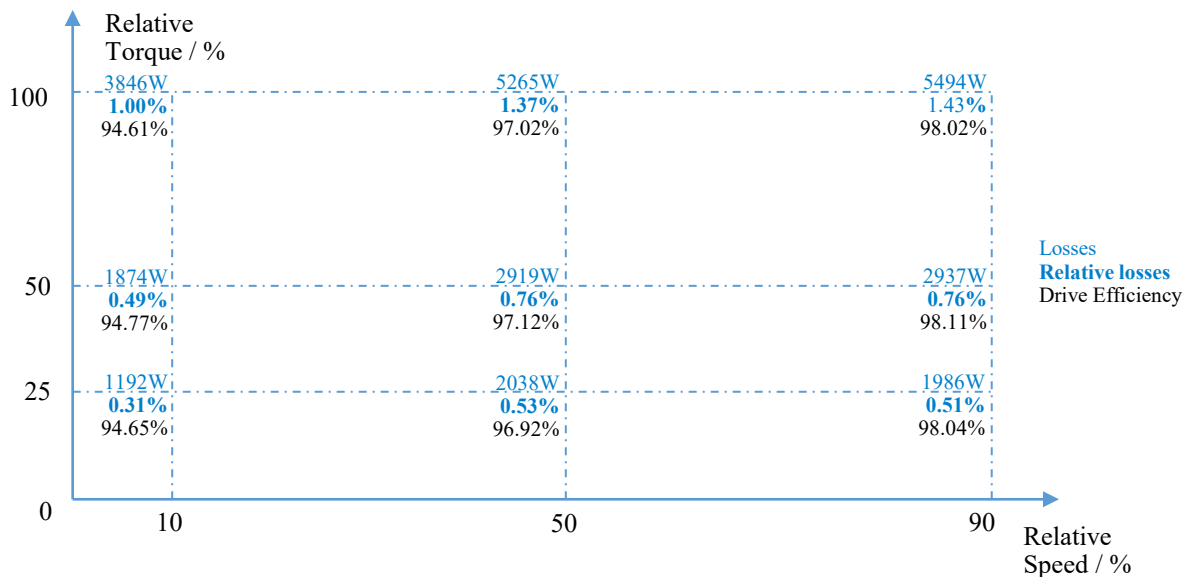
Series : GD350-250G/280P-4-UL
 Nominal voltage : AC 3PH 460V
 Nominal power :250kW
 Overload :Heavy Duty

Nominal current :480A
 Nominal apparent power :382.4kVA
 Nominal frequency :50Hz

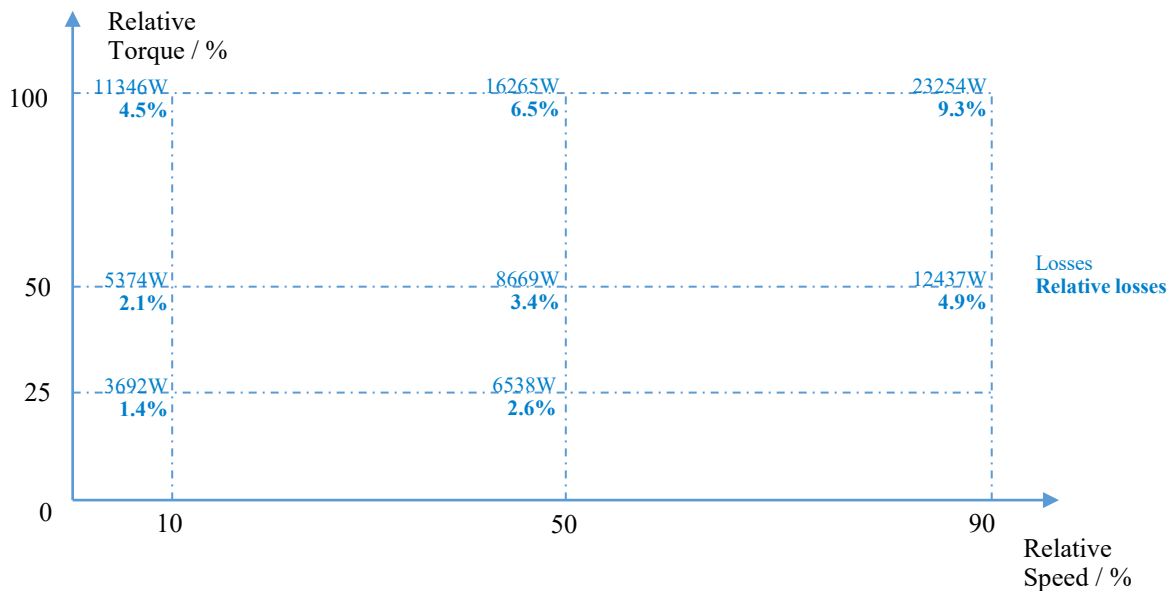


Efficiency data for the Drive

Standby losses: 80W



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

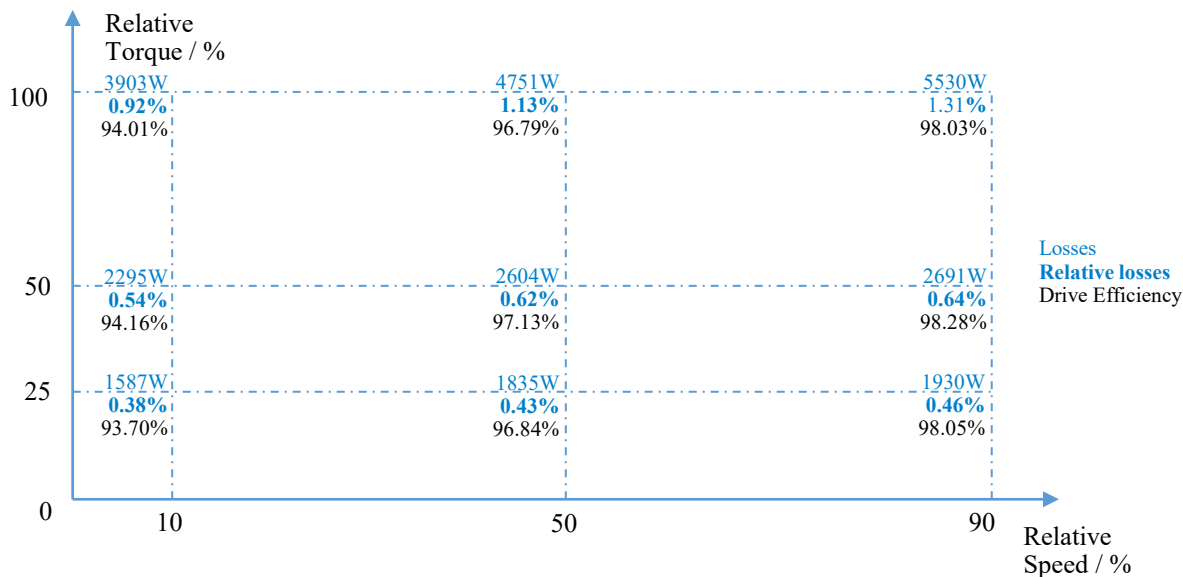
Series : GD350-280G/315P-4-UL
 Nominal voltage : AC 3PH 460V
 Nominal power :280kW
 Overload :Heavy Duty

Nominal current :530A
 Nominal apparent power :422.2kVA
 Nominal frequency :50Hz

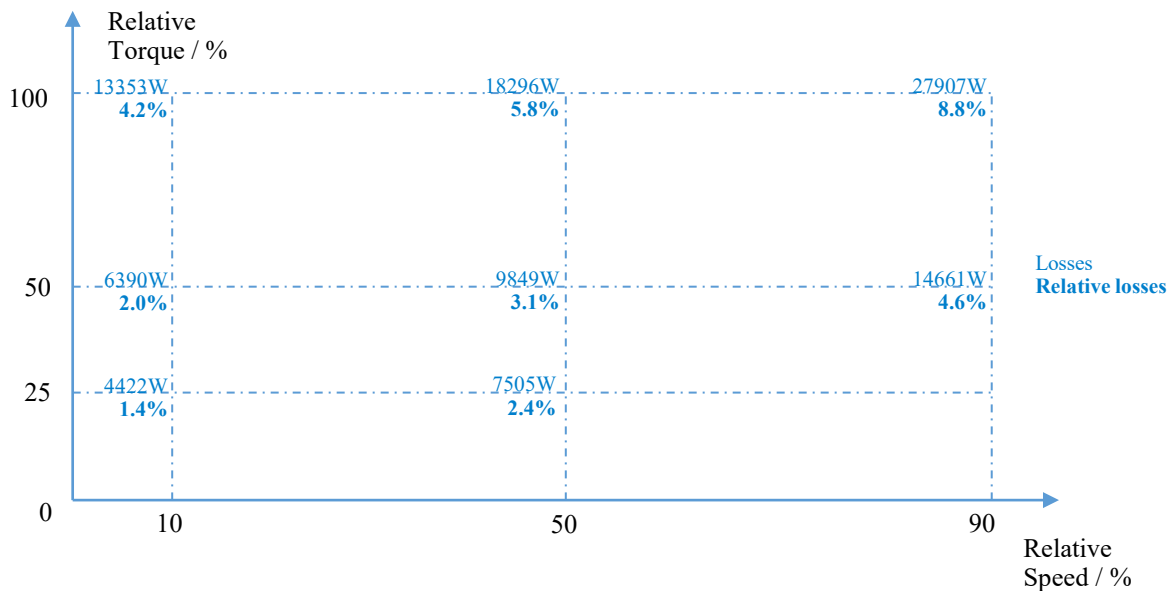


Efficiency data for the Drive

Standby losses: 80W



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



Energy Efficiency Certificate

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Efficiency data for the Drive

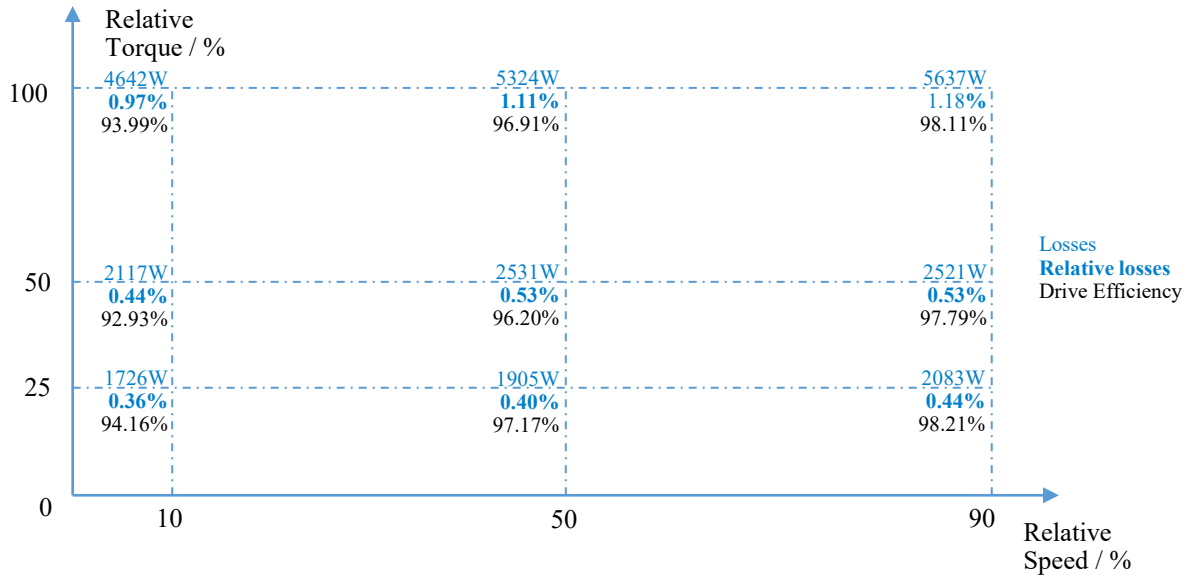
Series : GD350-315G/350P-4-UL
 Nominal voltage : AC 3PH 460V
 Nominal power :315kW
 Overload :Heavy Duty

Nominal current :600A
 Nominal apparent power :478.0kVA
 Nominal frequency :50Hz

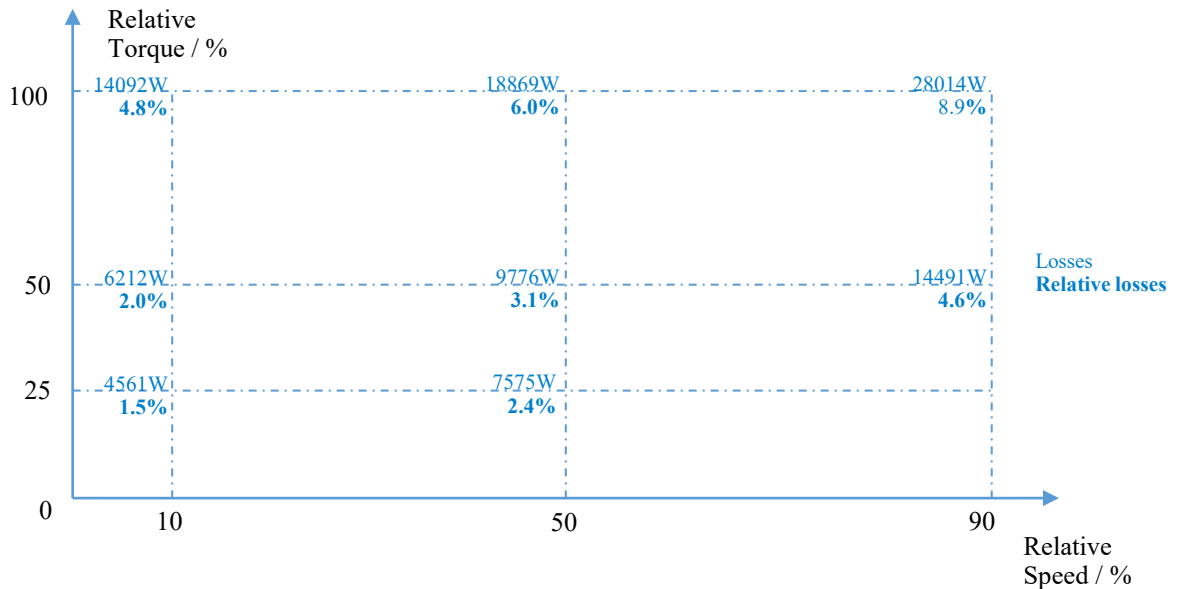


Efficiency data for the Drive

Standby losses: 80W



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

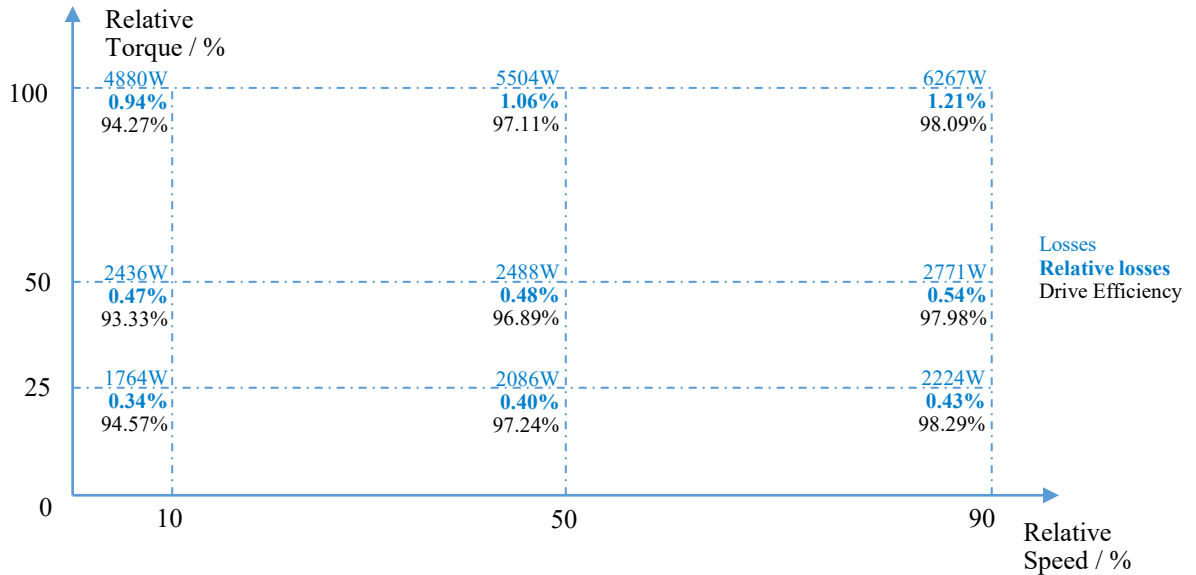
Series : GD350-350G/400P-4-UL
 Nominal voltage : AC 3PH 460V
 Nominal power :350kW
 Overload :Heavy Duty

Nominal current :650A
 Nominal apparent power :517.8kVA
 Nominal frequency :50Hz

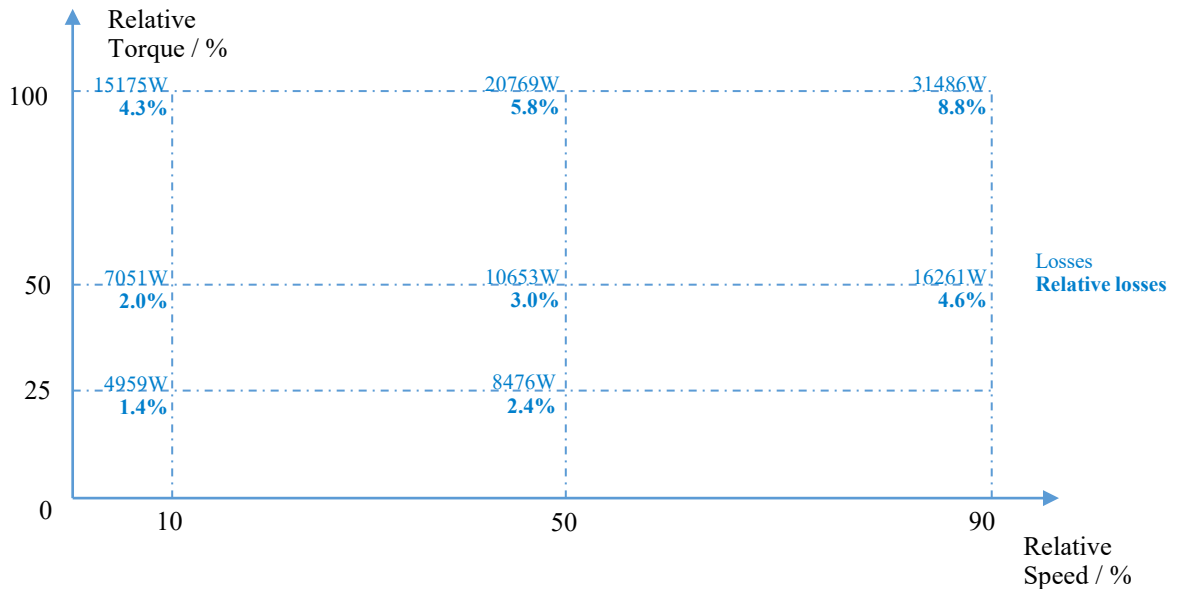


Efficiency data for the Drive

Standby losses: 80W



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

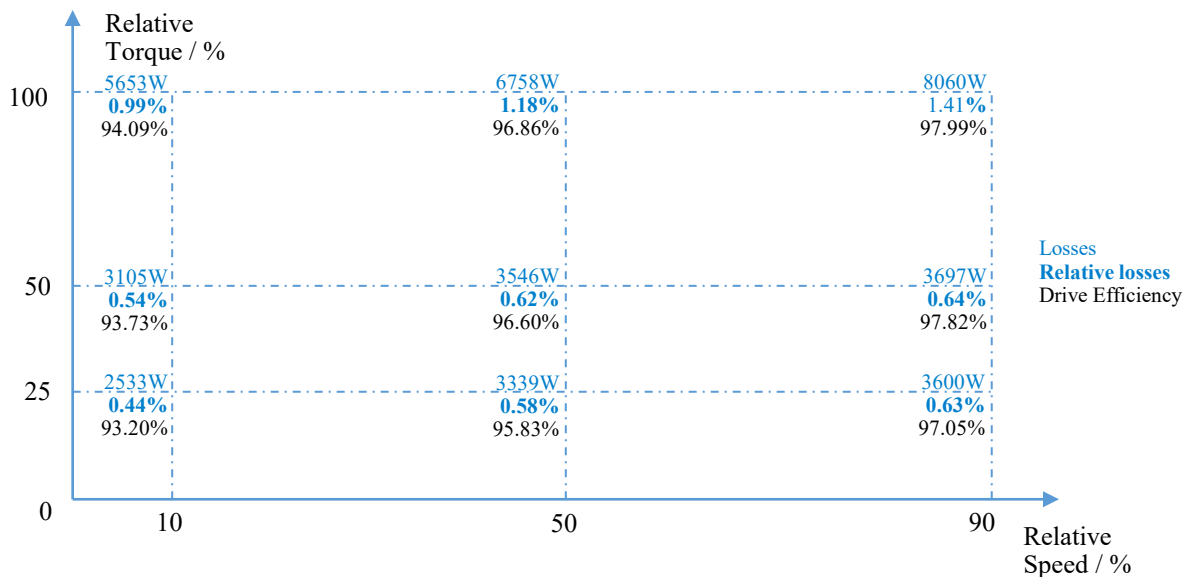
Series : GD350-400G-4-UL
 Nominal voltage : AC 3PH 460V
 Nominal power :400kW
 Overload :Heavy Duty

Nominal current :720A
 Nominal apparent power :573.6kVA
 Nominal frequency :50Hz

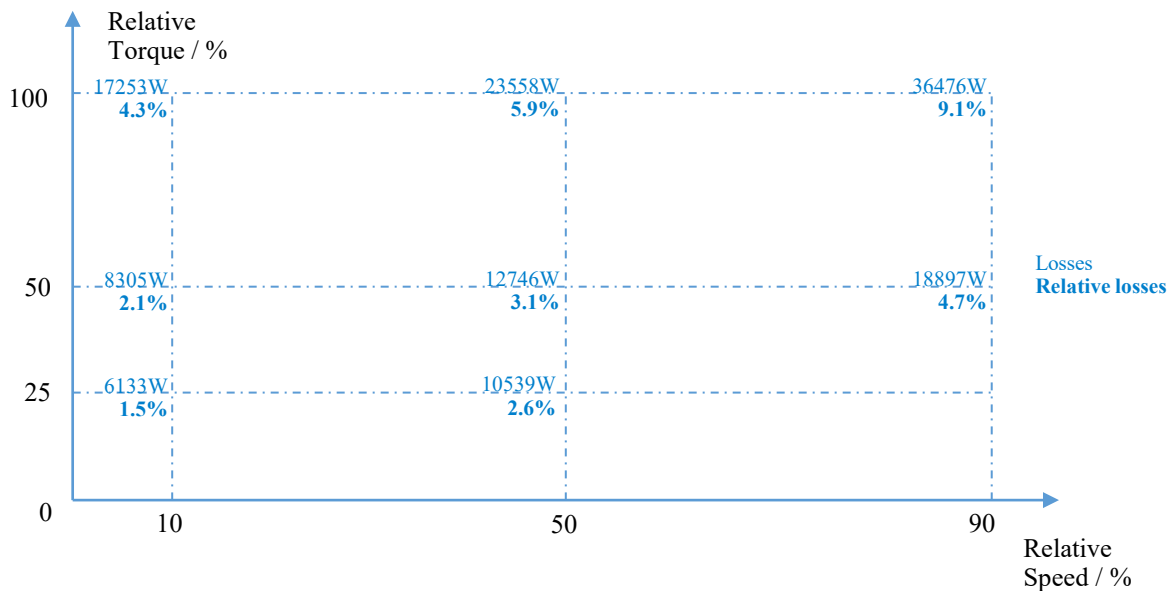


Efficiency data for the Drive

Standby losses: 80W



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

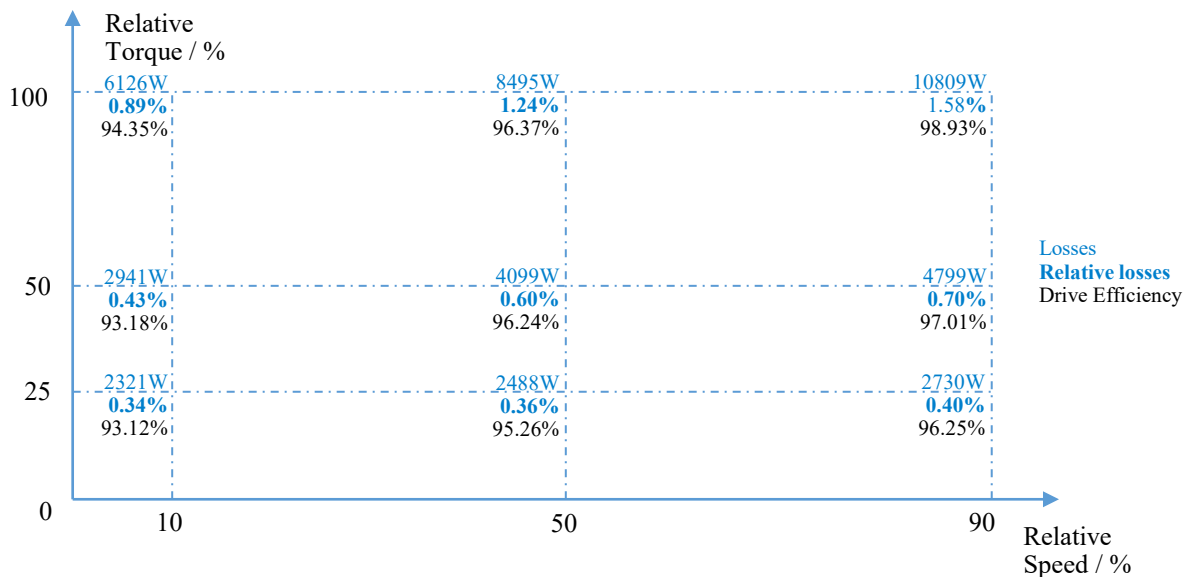
Series : GD350-500P-4-UL
 Nominal voltage : AC 3PH 460V
 Nominal power :500kW
 Overload :Heavy Duty

Nominal current :860A
 Nominal apparent power :685.1kVA
 Nominal frequency :50Hz

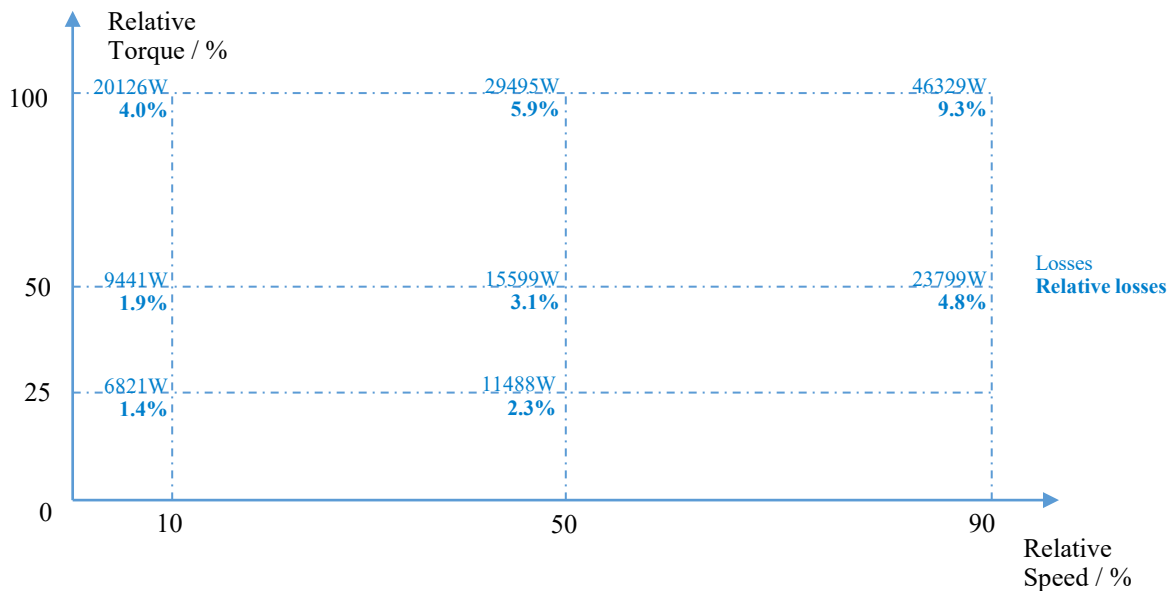


Efficiency data for the Drive

Standby losses: 80W



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

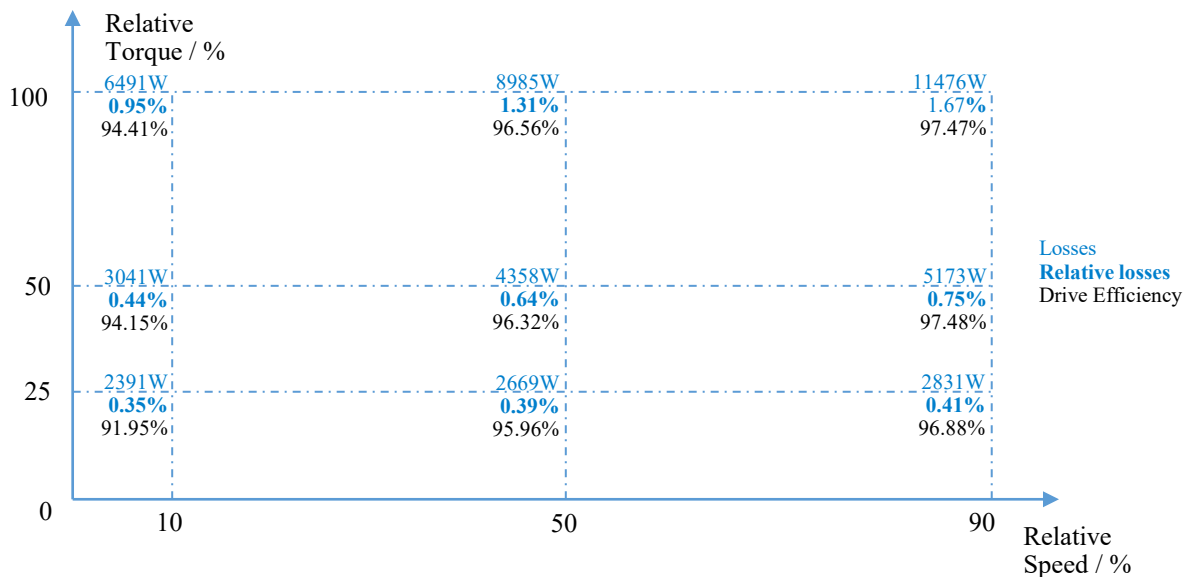
Series : GD350-500G-4-UL
 Nominal voltage : AC 3PH 460V
 Nominal power :500kW
 Overload :Heavy Duty

Nominal current :860A
 Nominal apparent power :685.1kVA
 Nominal frequency :50Hz



Efficiency data for the Drive

Standby losses: 80W



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

