

Energy Efficiency Certificate

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



Efficiency data for the Drive

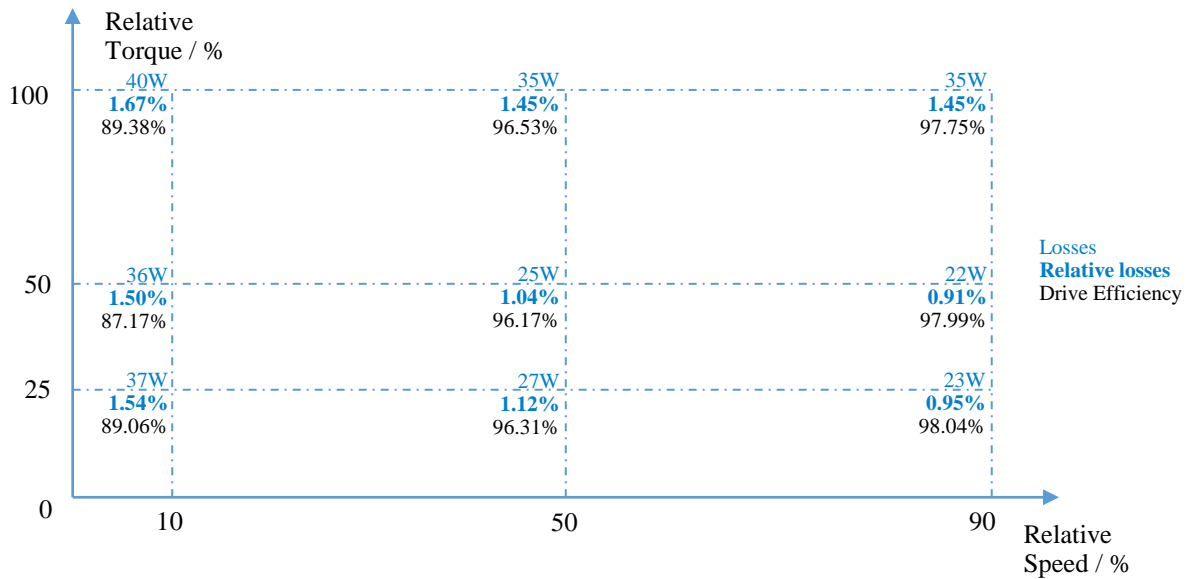
Series : GD350A-1R5G/2R2P-4
Nominal voltage : AC 3PH 380V
Nominal power : 1.5kW
Overload : Heavy Duty

Nominal current : 3.7A
Nominal apparent power : 2.4 kVA
Nominal frequency : 50Hz

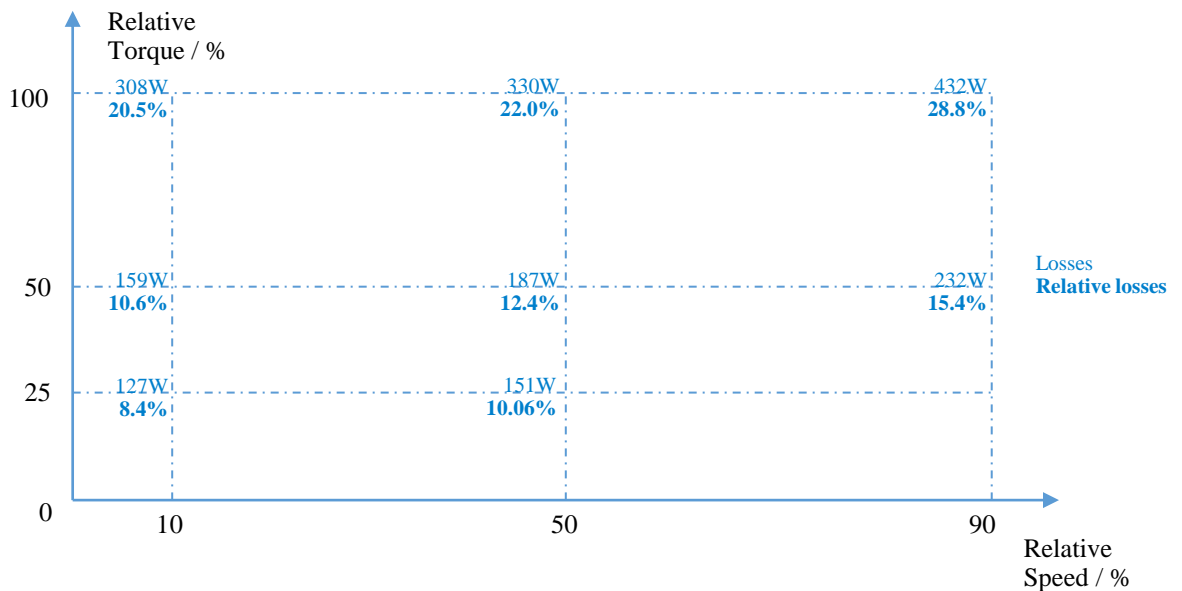


Efficiency data for the Drive

Standby losses: 3W



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

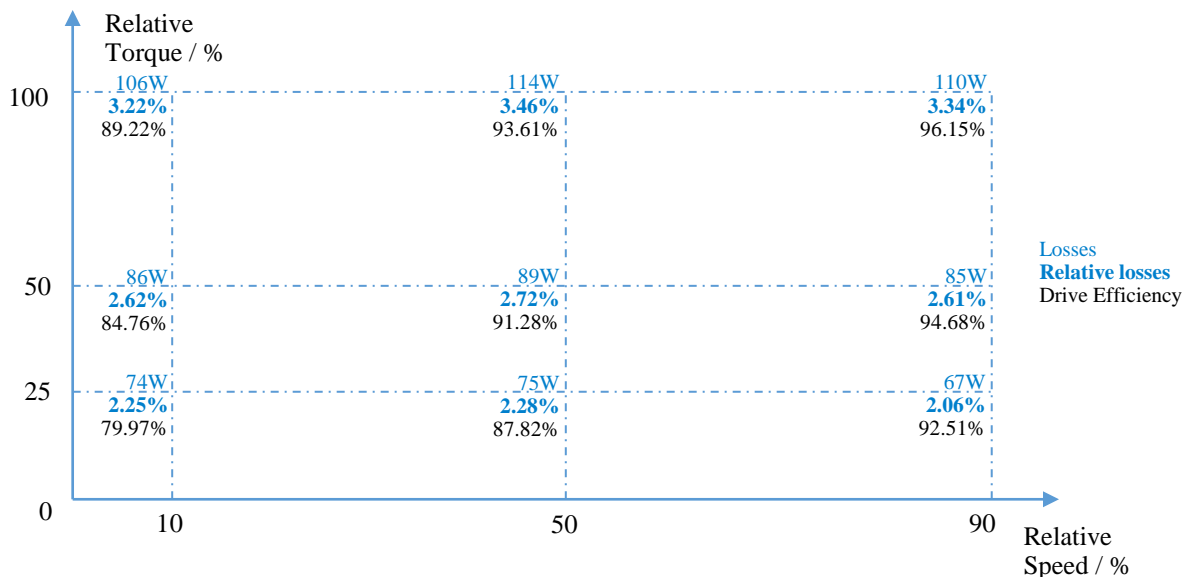
Series : GD350A-2R2G/003P-4
Nominal voltage : AC 3PH 380V
Nominal power : 2.2kW
Overload : Heavy Duty

Nominal current : 5A
Nominal apparent power : 3.3kVA
Nominal frequency : 50Hz

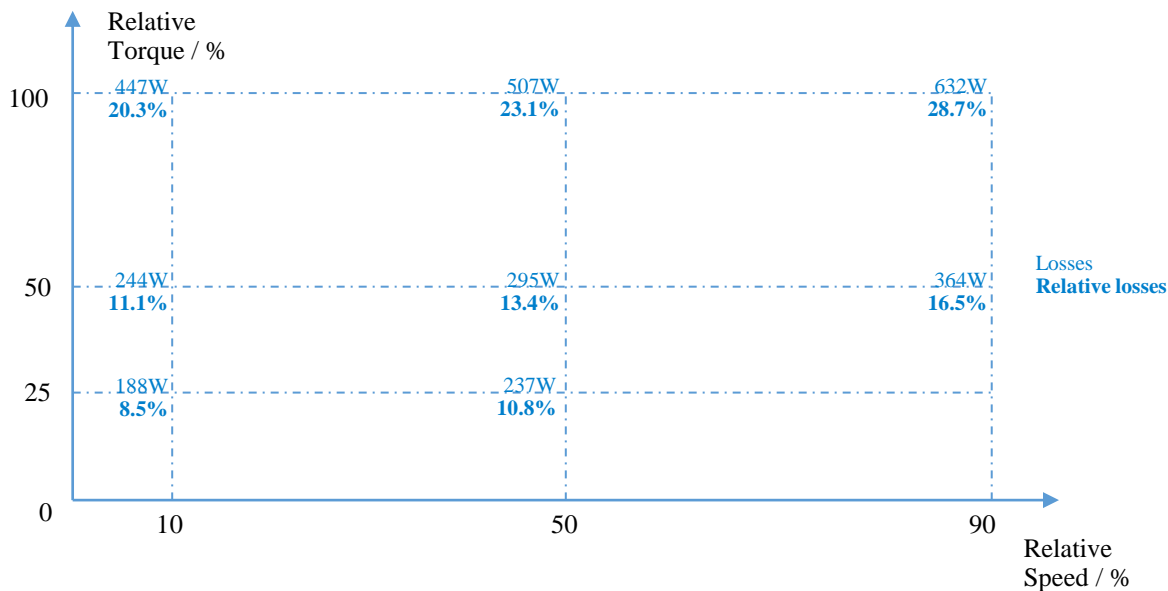


Efficiency data for the Drive

Standby losses: 5W



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

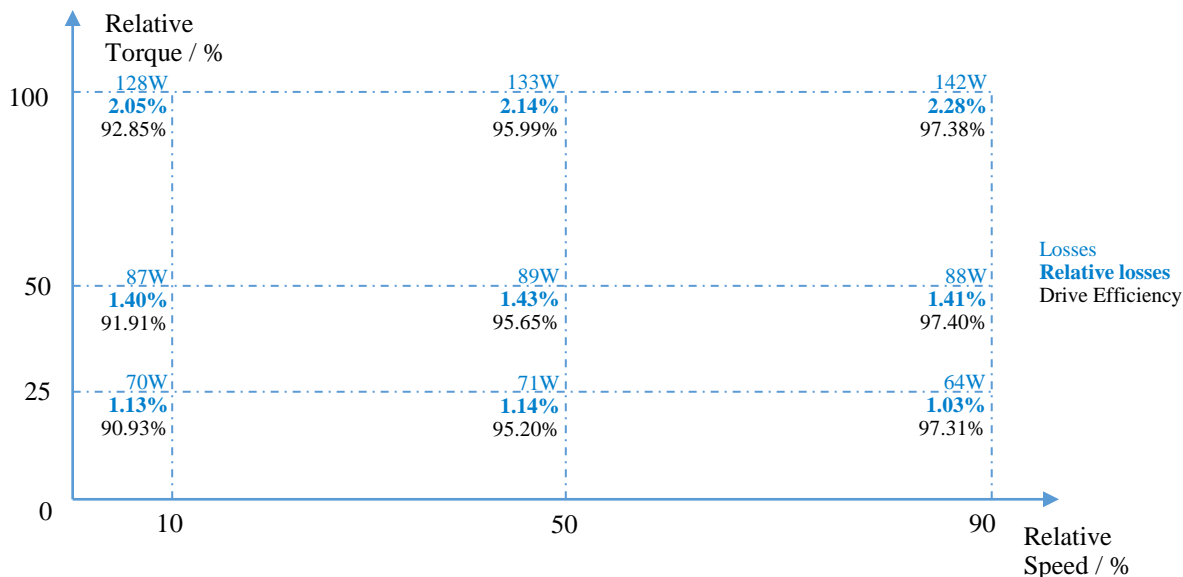
Series : GD350A-004G/5R5P-4
 Nominal voltage : AC 3PH 380V
 Nominal power :4kW
 Overload :Heavy Duty

Nominal current :9.5A
 Nominal apparent power :6.2kVA
 Nominal frequency :50Hz

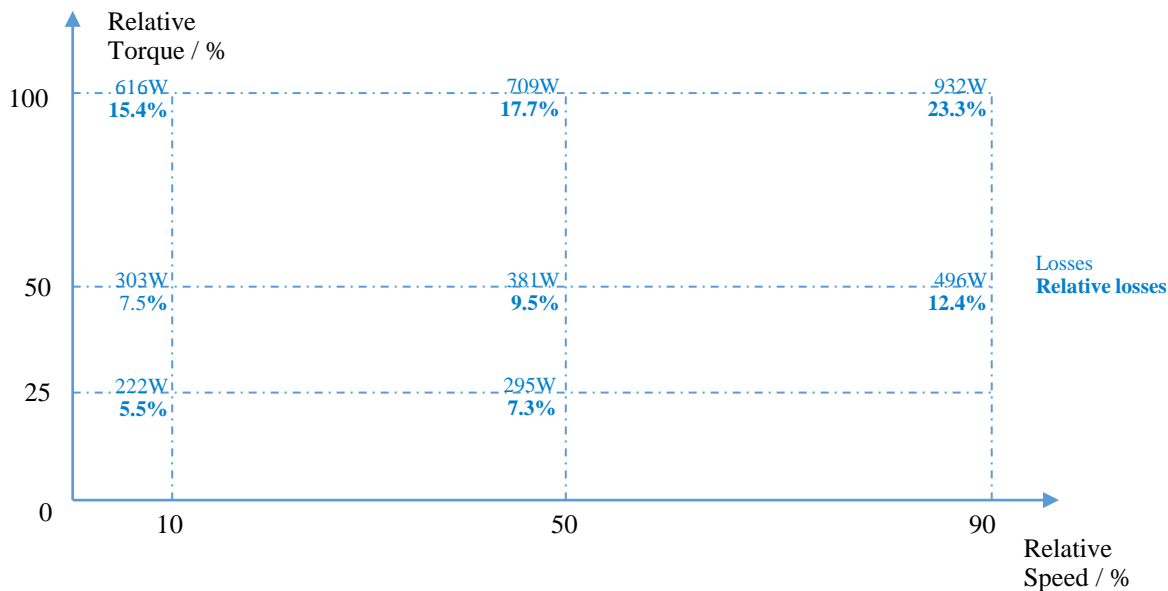


Efficiency data for the Drive

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

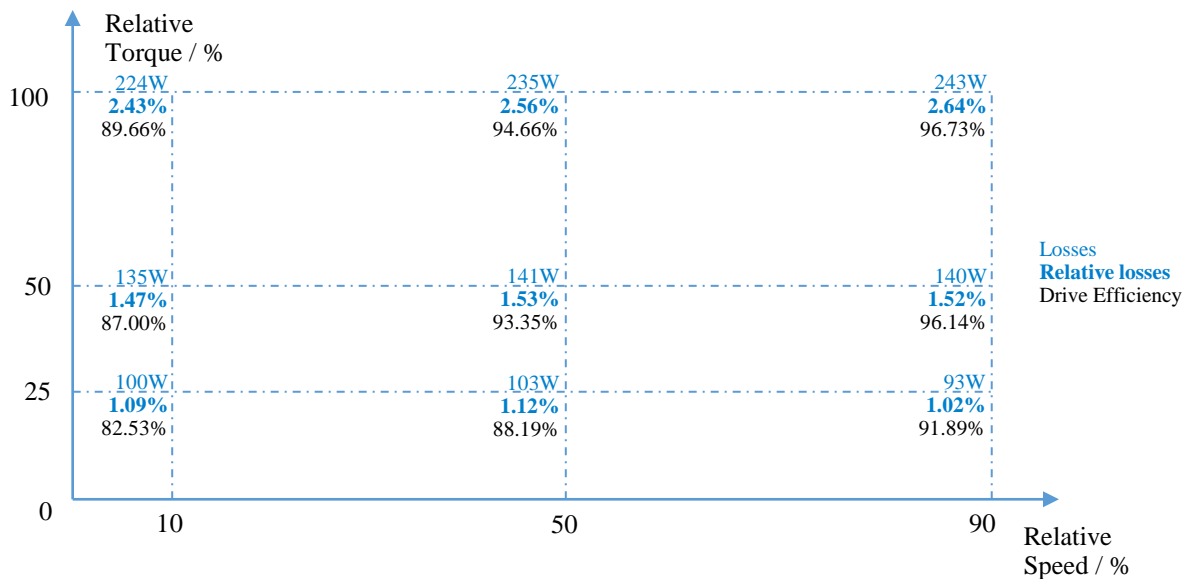
Series : GD350A-5R5G/7R5P-4
 Nominal voltage : AC 3PH 380V
 Nominal power : 5.5kW
 Overload : Heavy Duty

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

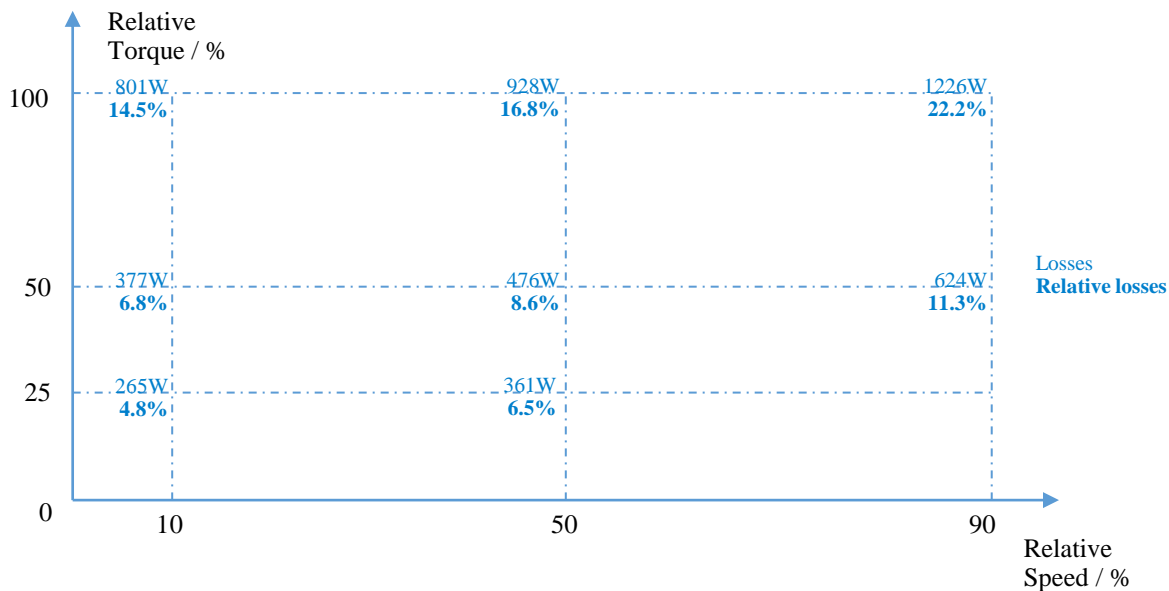


Efficiency data for the Drive

Standby losses: 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

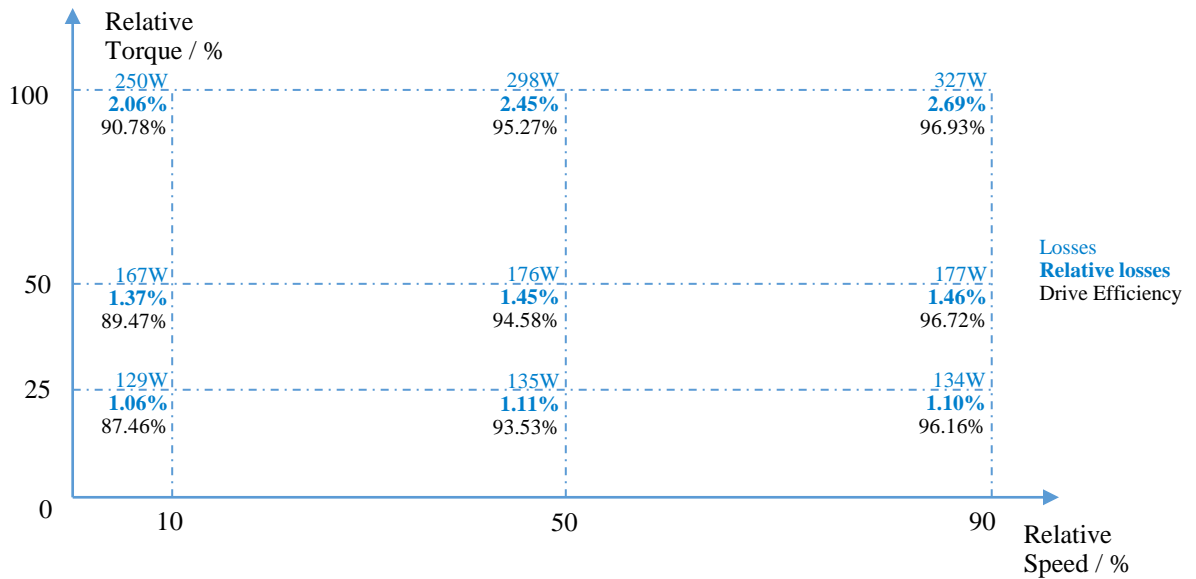
Series : GD350A-7R5G/011P-4
 Nominal voltage : AC 3PH 380V
 Nominal power : 7.5kW
 Overload : Heavy Duty

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

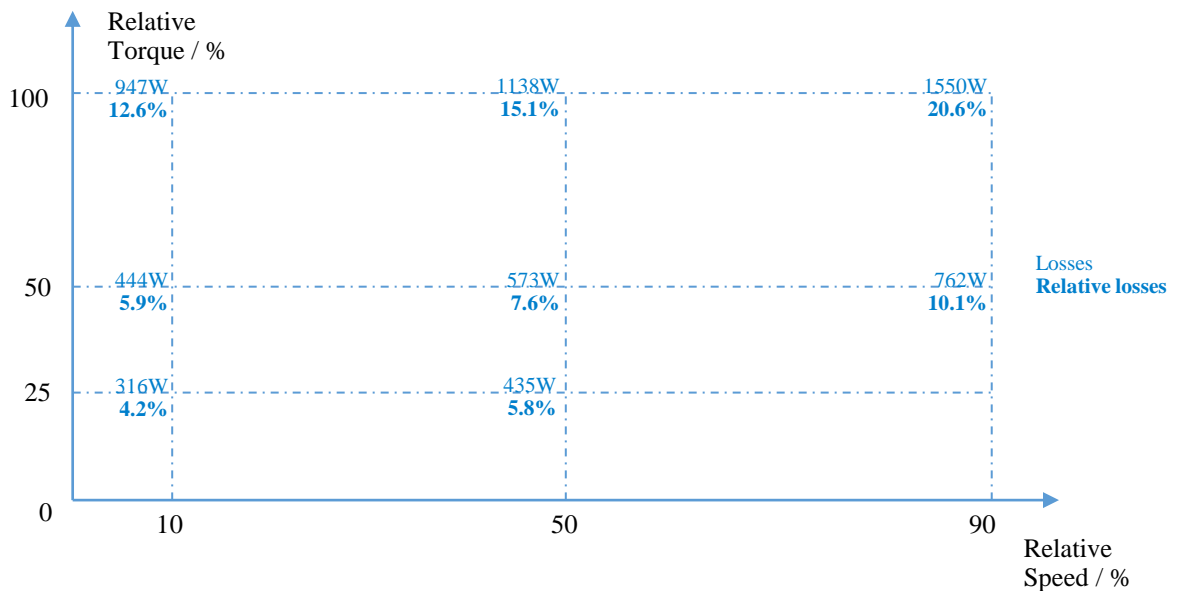


Efficiency data for the Drive

Standby losses: 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

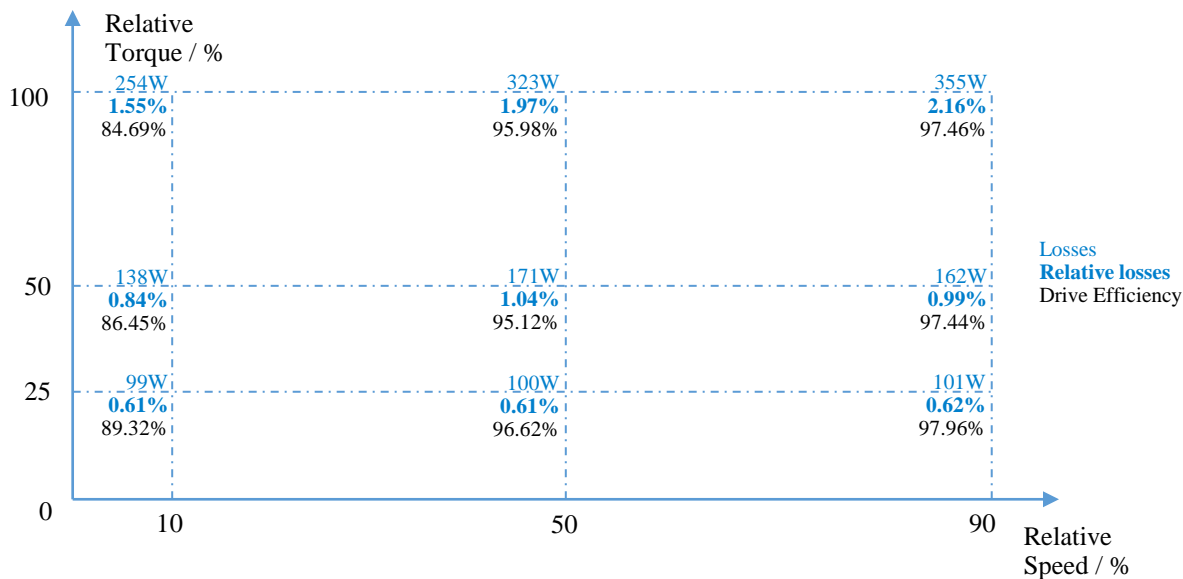
Series : GD350A-011G/015P-4
 Nominal voltage : AC 3PH 380V
 Nominal power : 11kW
 Overload : Heavy Duty

Nominal current : 25A
 Nominal apparent power : 16.4kVA
 Nominal frequency : 50Hz

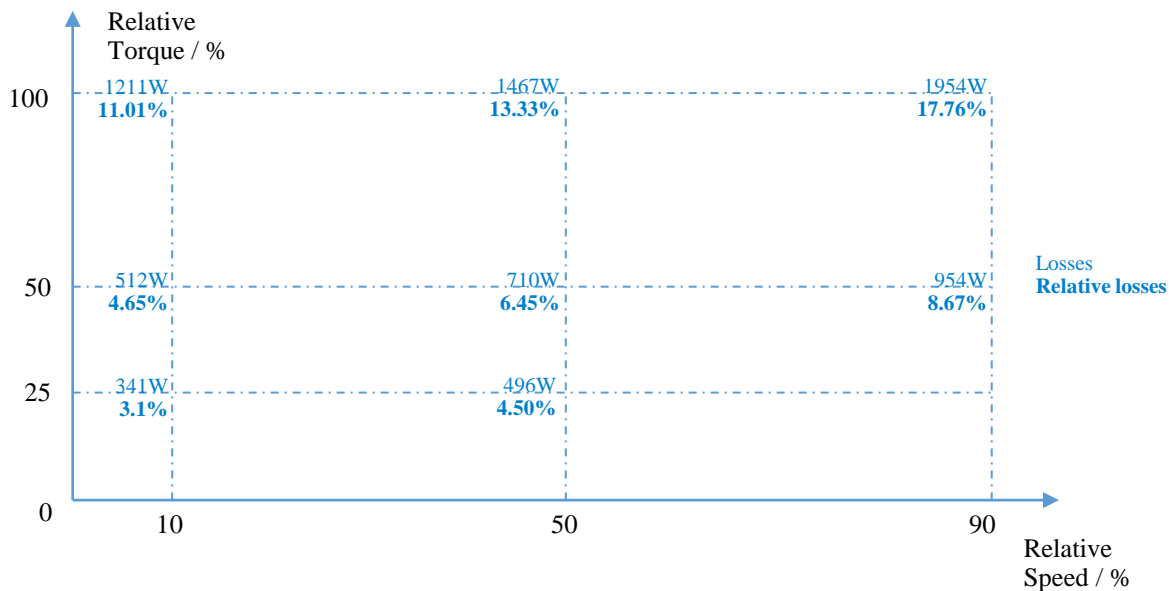


Efficiency data for the Drive

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

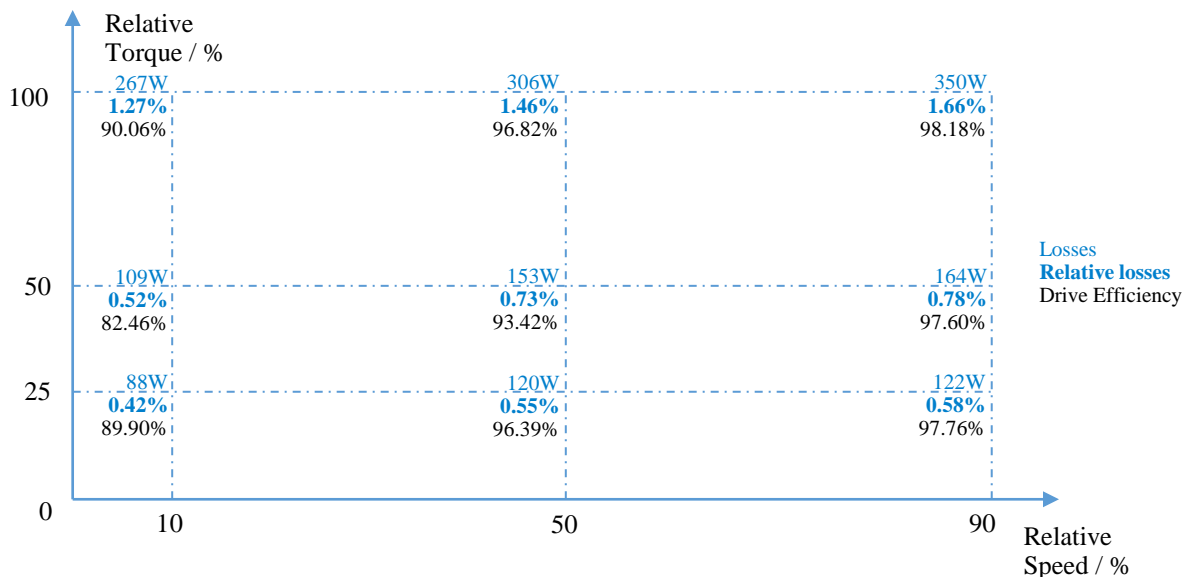
Series : GD350A-015G/018P-4
 Nominal voltage : AC 3PH 380V
 Nominal power :15kW
 Overload :Heavy Duty

Nominal current :32A
 Nominal apparent power :21.0kVA
 Nominal frequency :50Hz

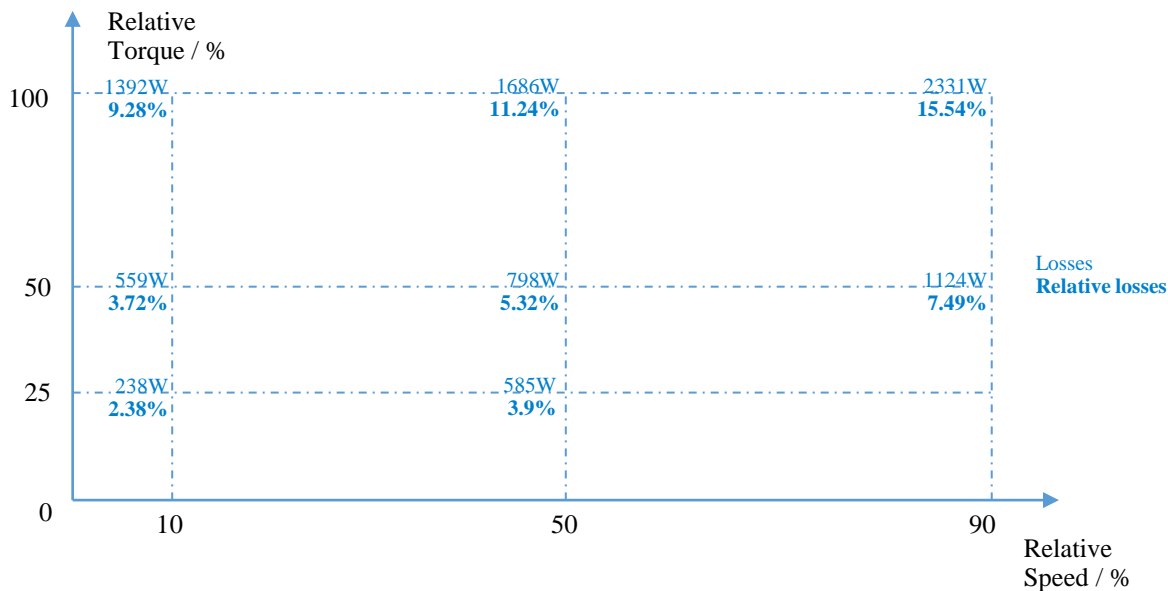


Efficiency data for the Drive

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

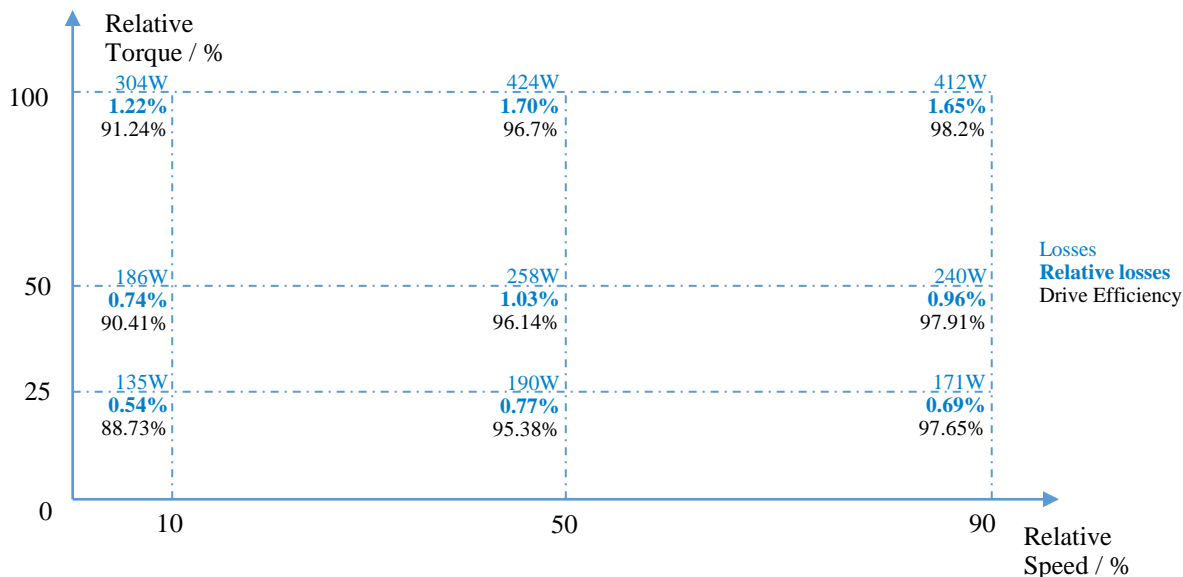
Series : GD350A-018G/022P-4
 Nominal voltage : AC 3PH 380V
 Nominal power :18.5kW
 Overload :Heavy Duty

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

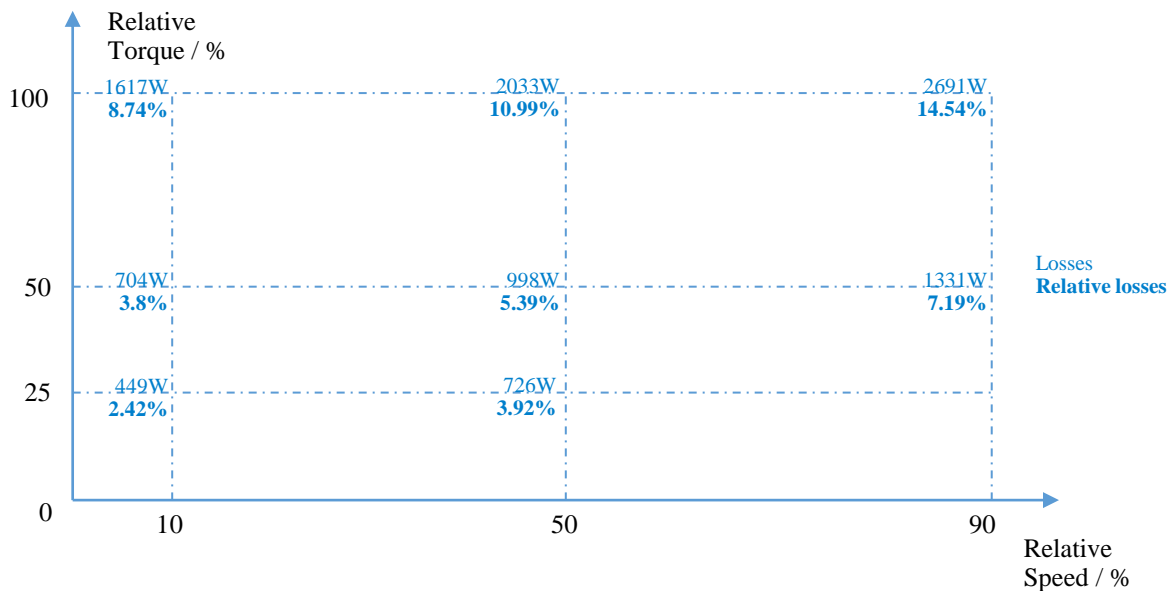


Efficiency data for the Drive

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

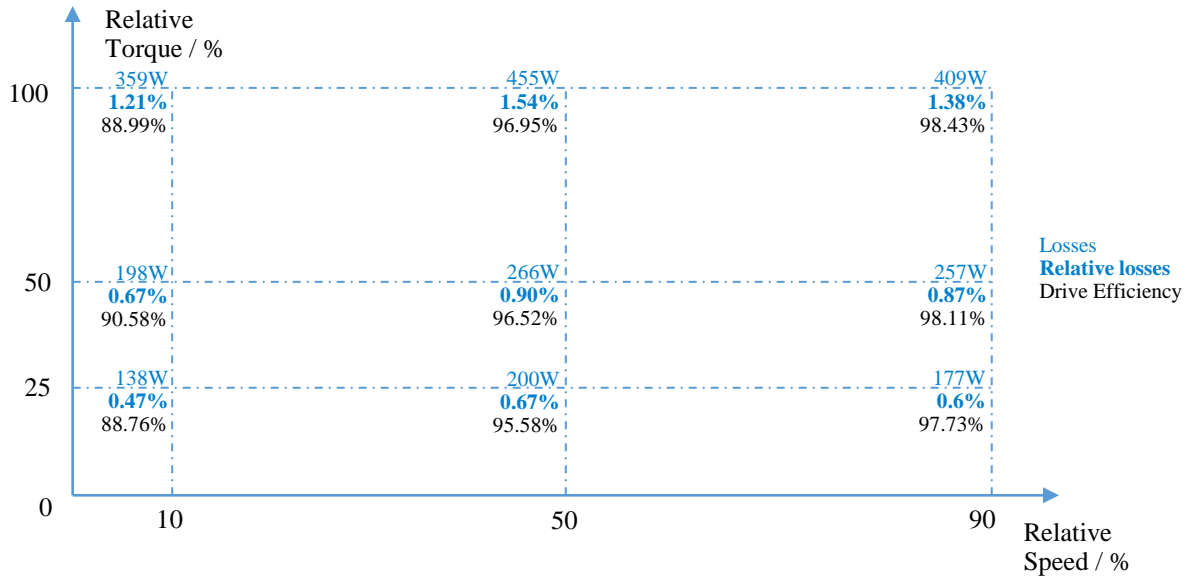
Series : GD350A-022G/030P-4
 Nominal voltage : AC 3PH 380V
 Nominal power : 22kW
 Overload : Heavy Duty

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

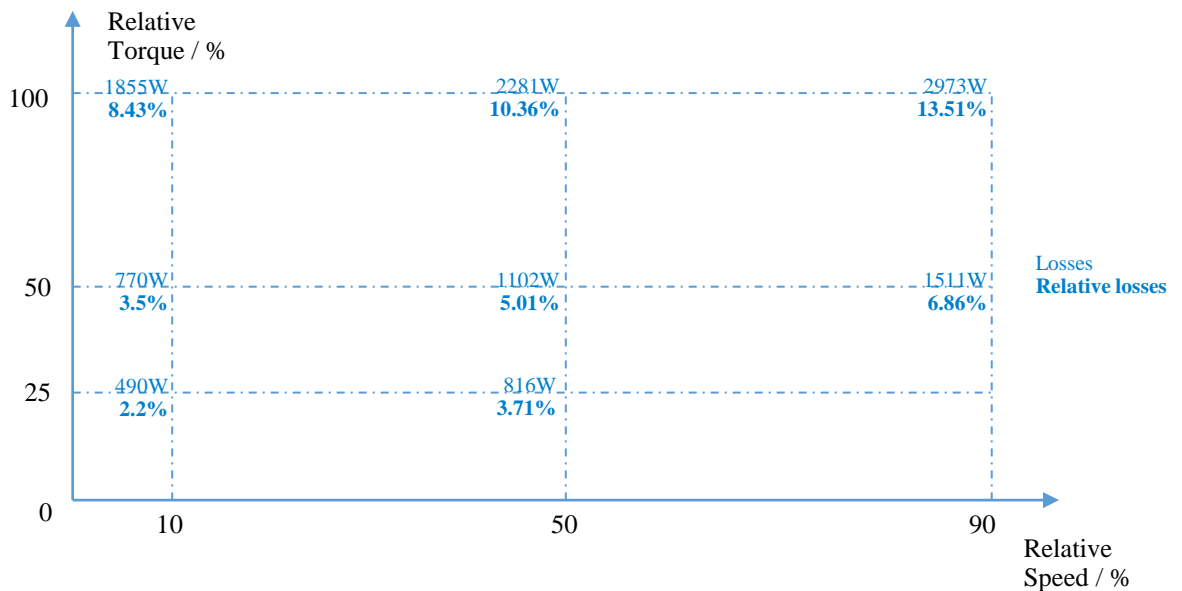


Efficiency data for the Drive

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

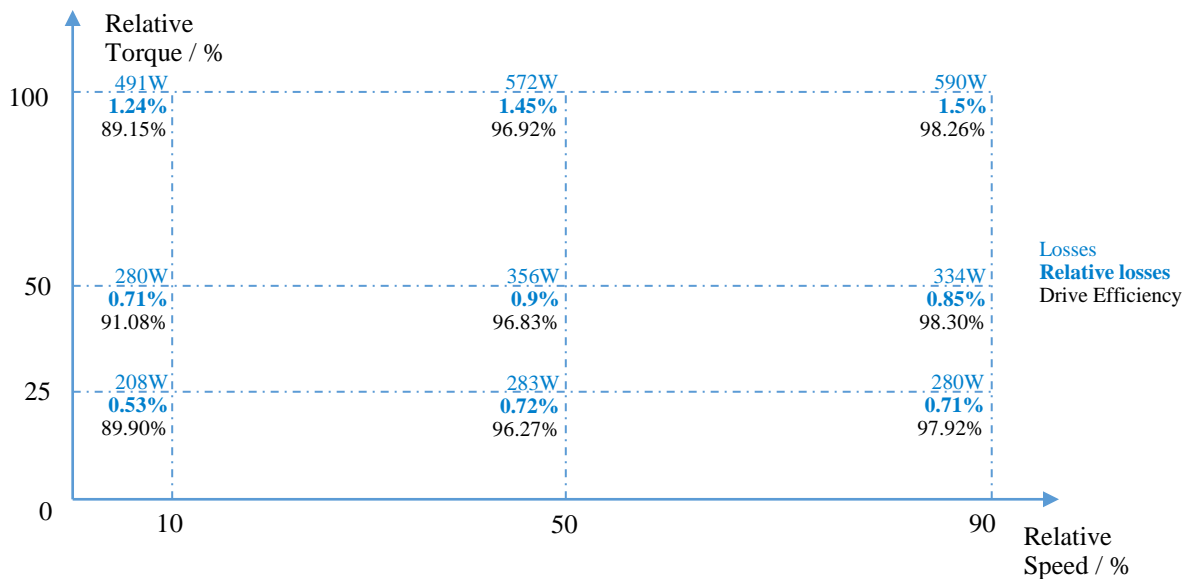
Series : GD350A-030G/037P-4
 Nominal voltage : AC 3PH 380V
 Nominal power :30kW
 Overload :Heavy Duty

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

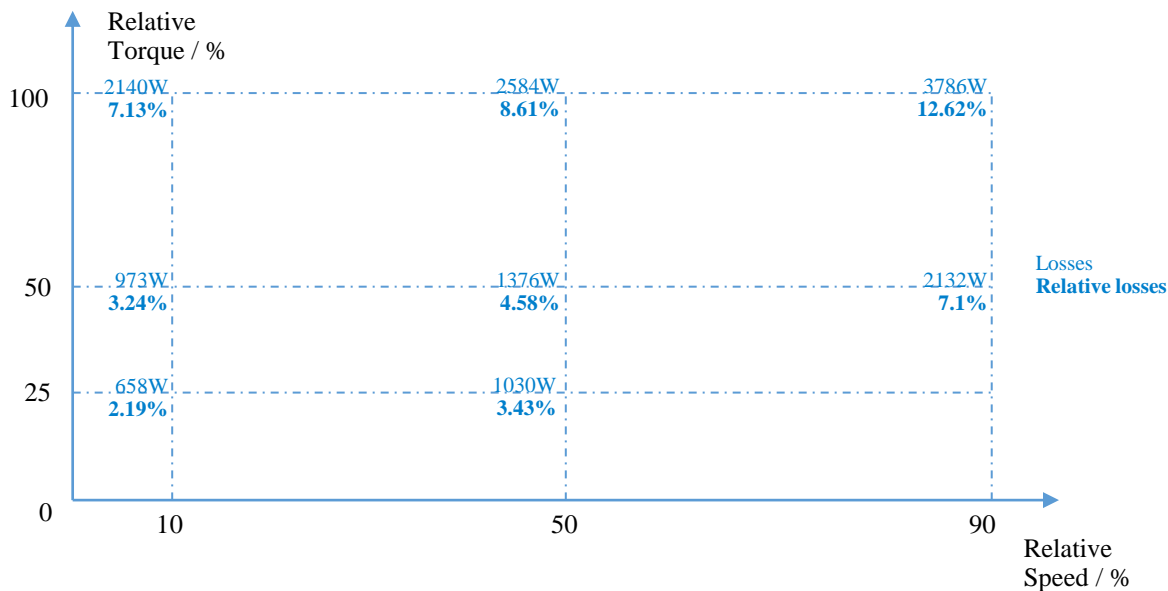


Efficiency data for the Drive

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

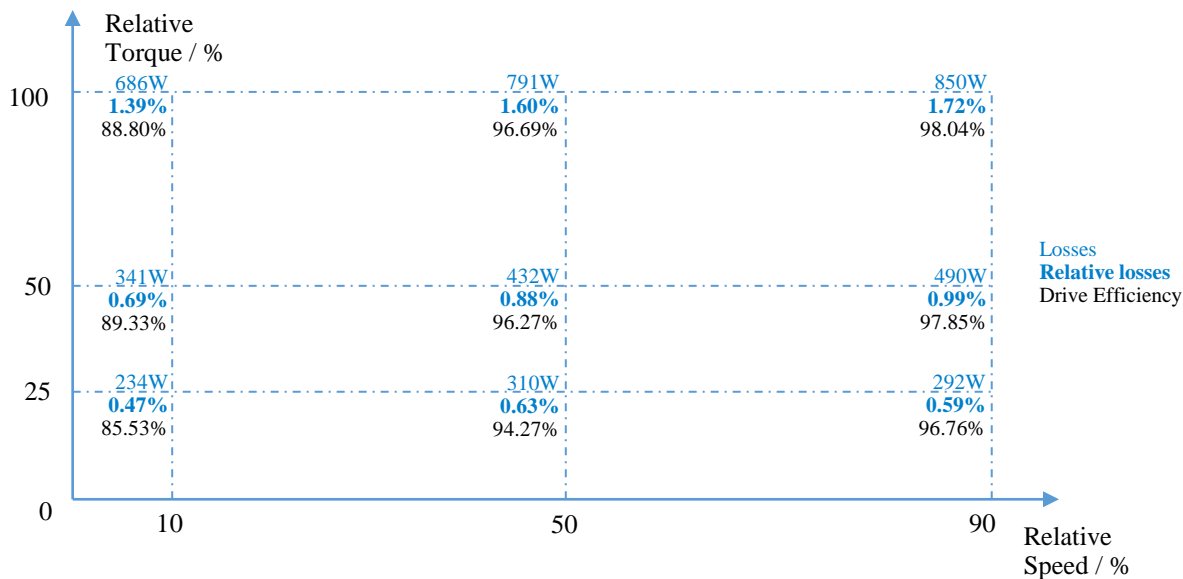
Series : GD350A-037G/045P-4
 Nominal voltage : AC 3PH 380V
 Nominal power : 37kW
 Overload : Heavy Duty

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

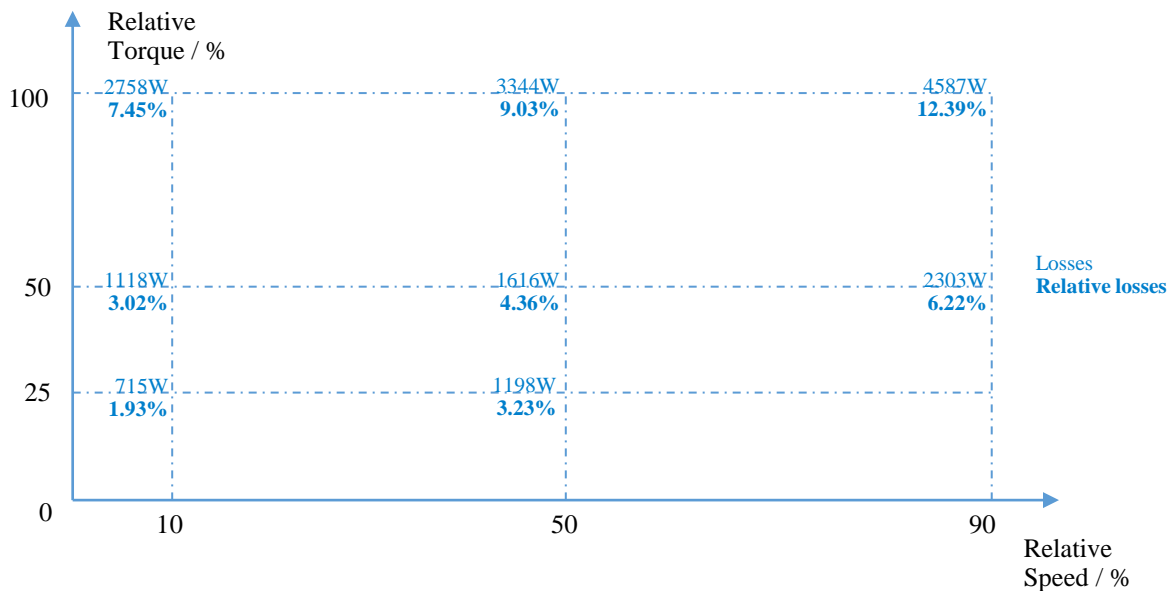


Efficiency data for the Drive

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

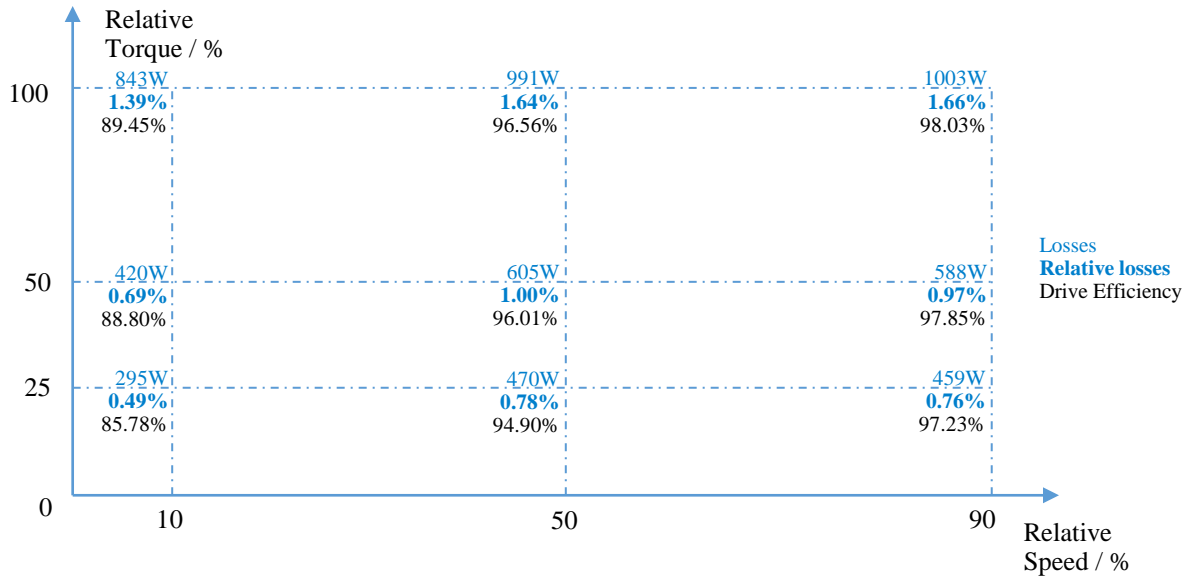
Series : GD350A-045G/055P-4
 Nominal voltage : AC 3PH 380V
 Nominal power :45kW
 Overload :Heavy Duty

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

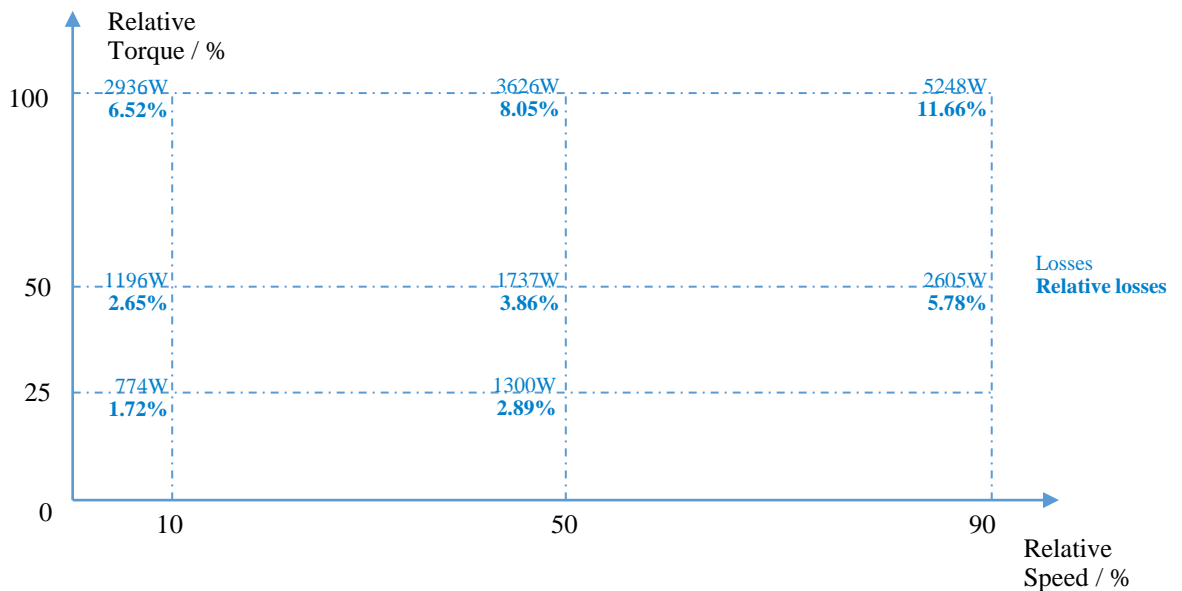


Efficiency data for the Drive

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

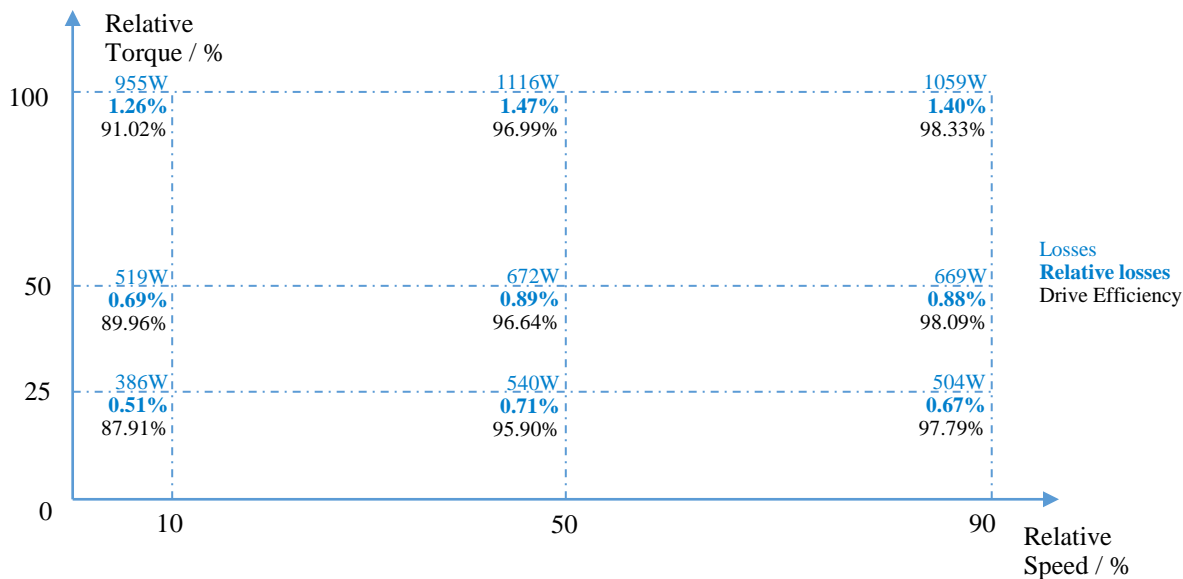
Series : GD350A-055G/075P-4
 Nominal voltage : AC 3PH 380V
 Nominal power :55kW
 Overload :Heavy Duty

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

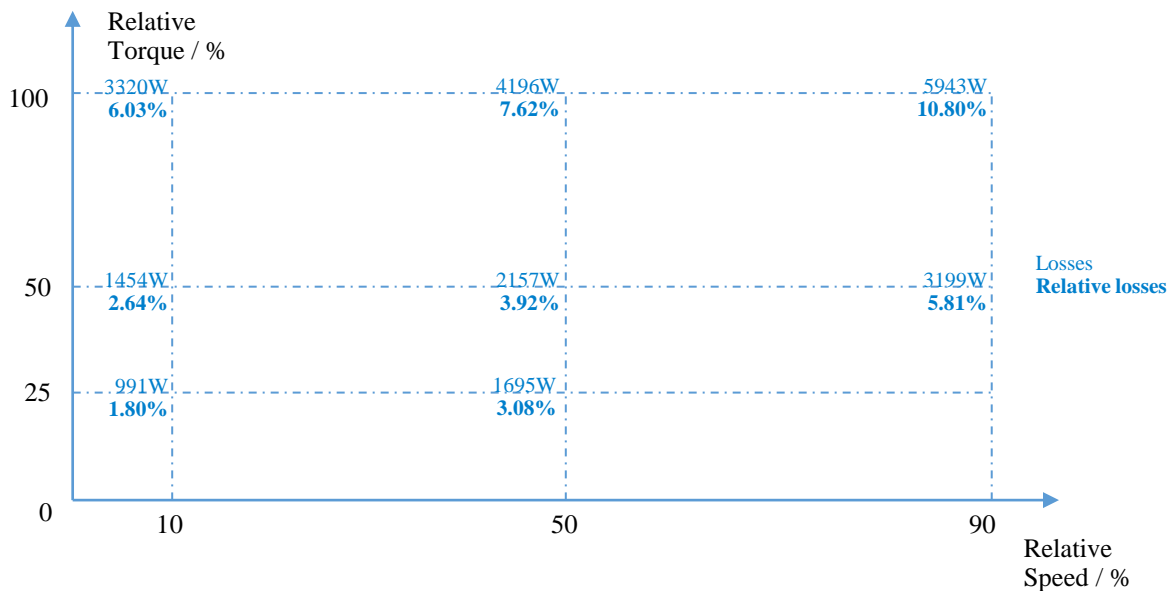


Efficiency data for the Drive

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

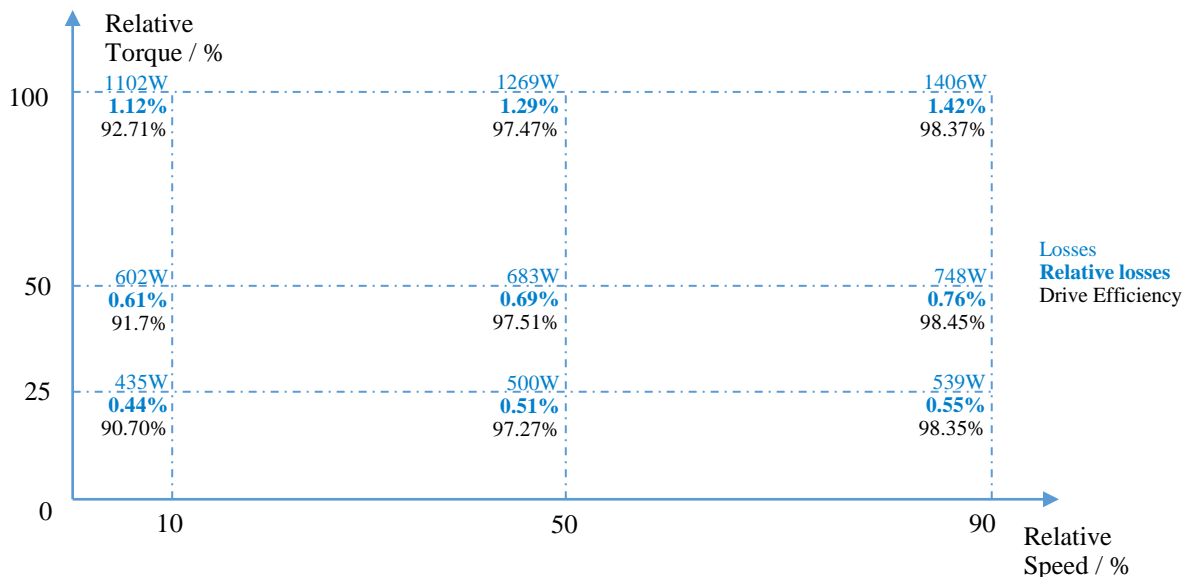
Series : GD350A-075G/090P-4
 Nominal voltage : AC 3PH 380V
 Nominal power : 75kW
 Overload : Heavy Duty

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

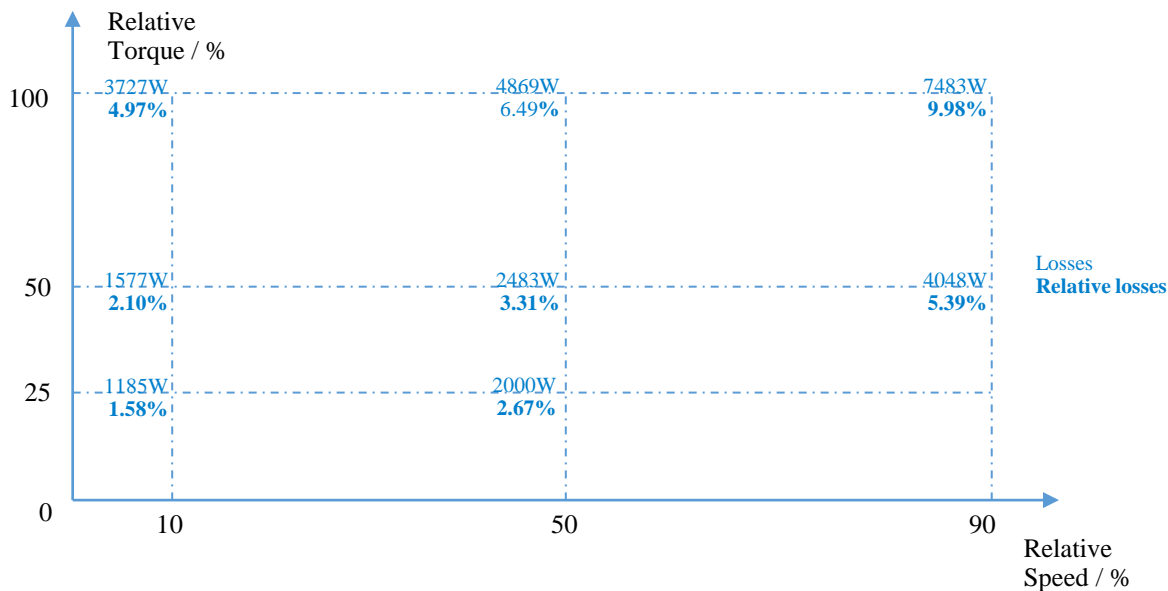


Efficiency data for the Drive

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

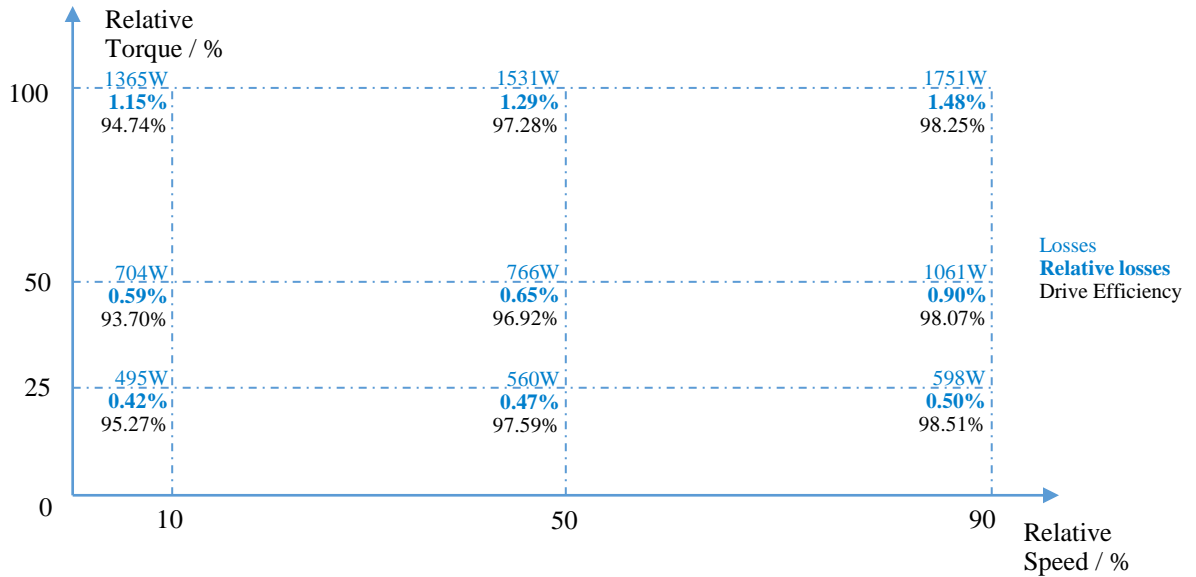
Series : GD350A-090G/110P-4
 Nominal voltage : AC 3PH 380V
 Nominal power :90kW
 Overload :Heavy Duty

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

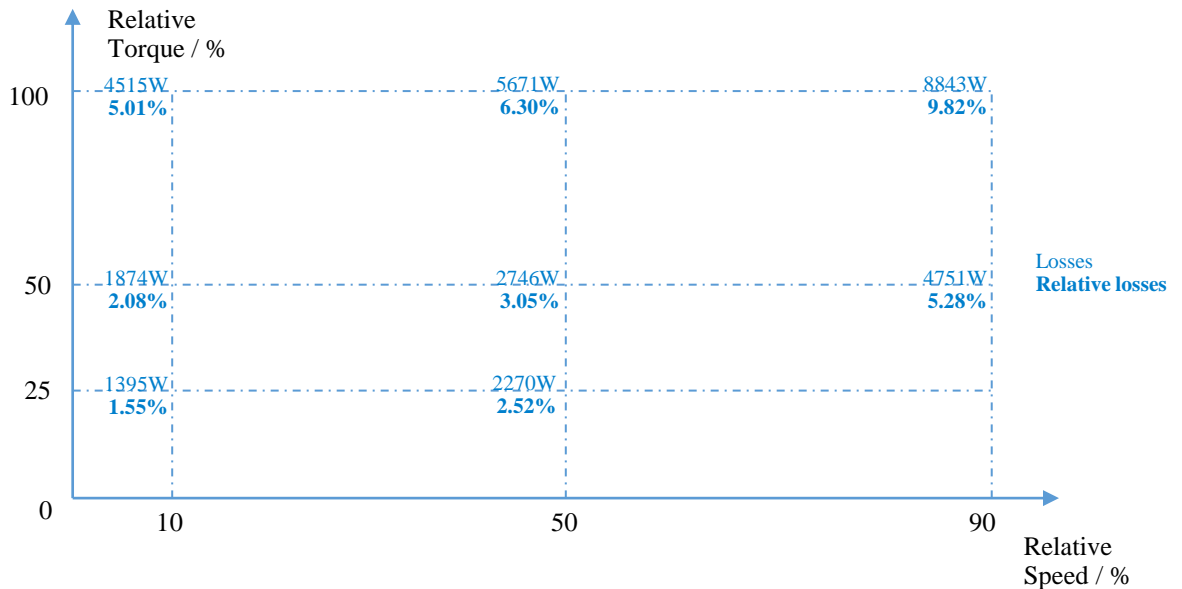


Efficiency data for the Drive

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

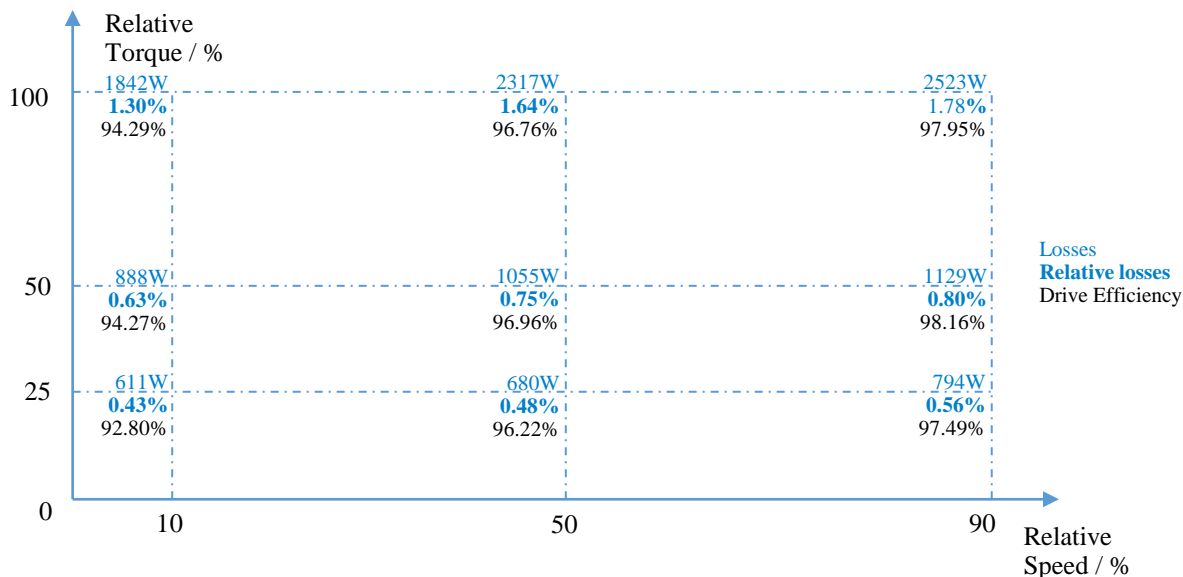
Series : GD350A-110G/132P-4
 Nominal voltage : AC 3PH 380V
 Nominal power : 110kW
 Overload : Heavy Duty

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

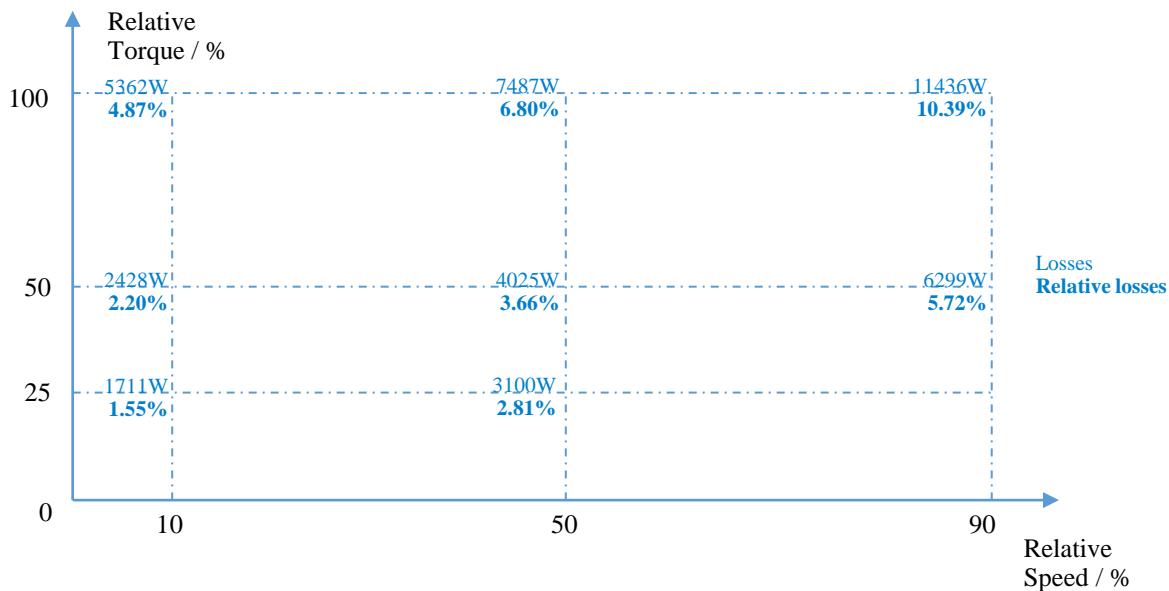


Efficiency data for the Drive

Standby losses: 28W



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



Energy Efficiency Certificate

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



Efficiency data for the Drive

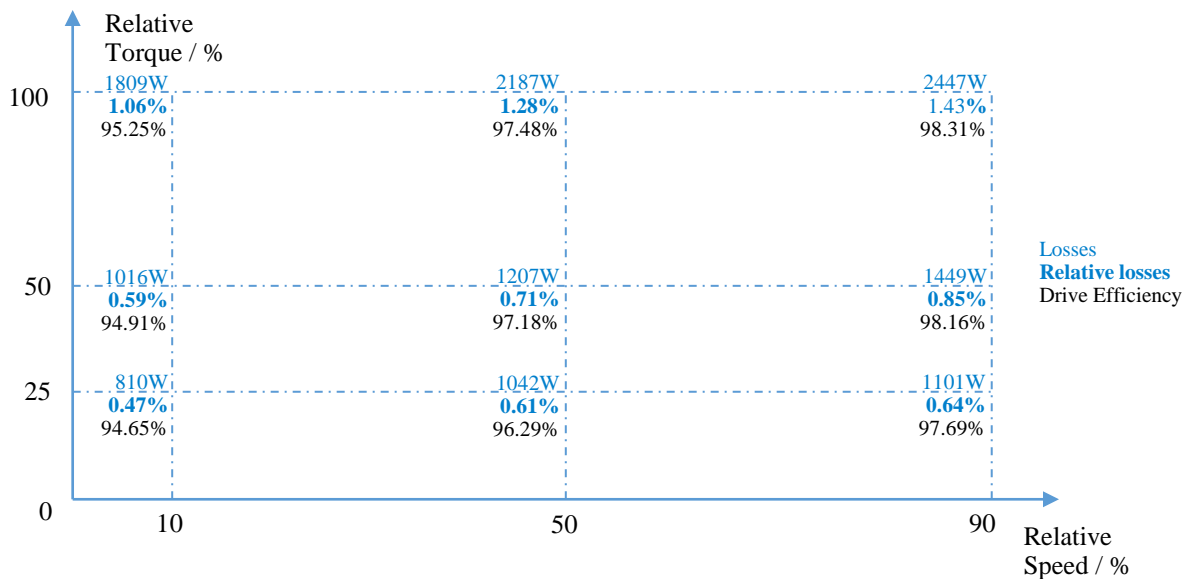
Series : GD350A-132G/160P-4
 Nominal voltage : AC 3PH 380V
 Nominal power :132kW
 Overload :Heavy Duty

Nominal current :260A
 Nominal apparent power :171.1 kVA
 Nominal frequency :50Hz

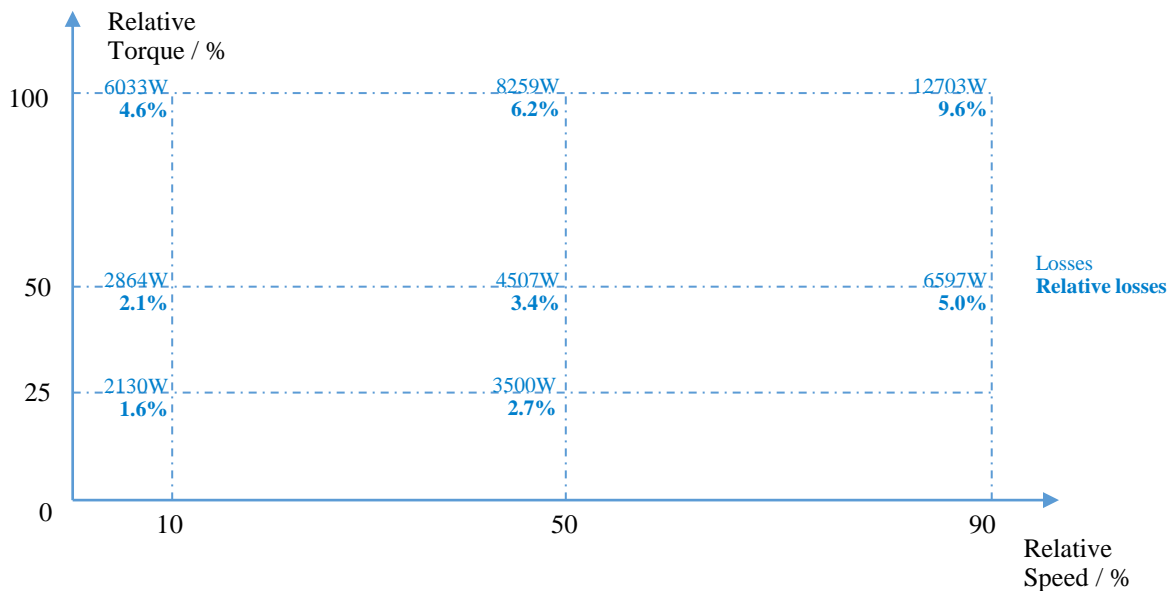


Efficiency data for the Drive

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

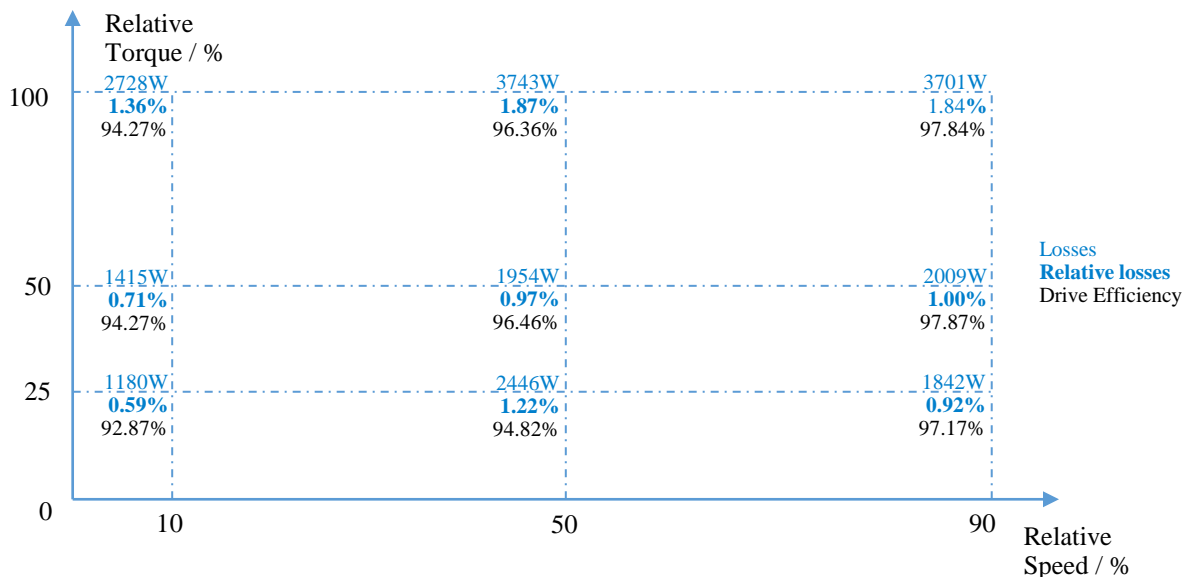
Series : GD350A-160G/185P-4
 Nominal voltage : AC 3PH 380V
 Nominal power :160kW
 Overload :Heavy Duty

Nominal current :305A
 Nominal apparent power :200.7kVA
 Nominal frequency :50Hz

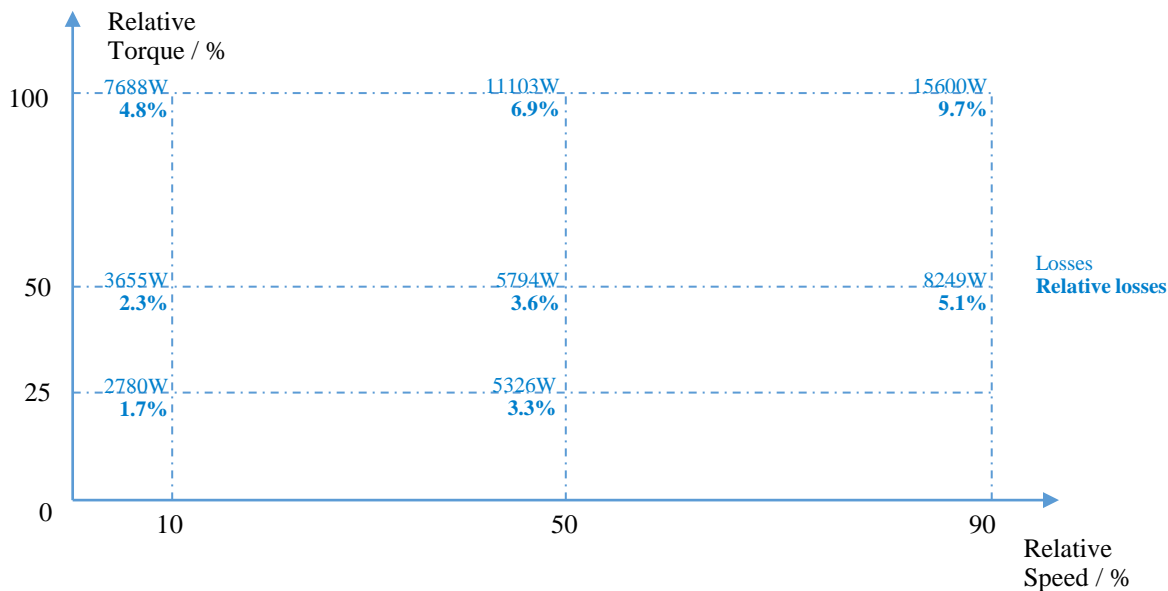


Efficiency data for the Drive

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

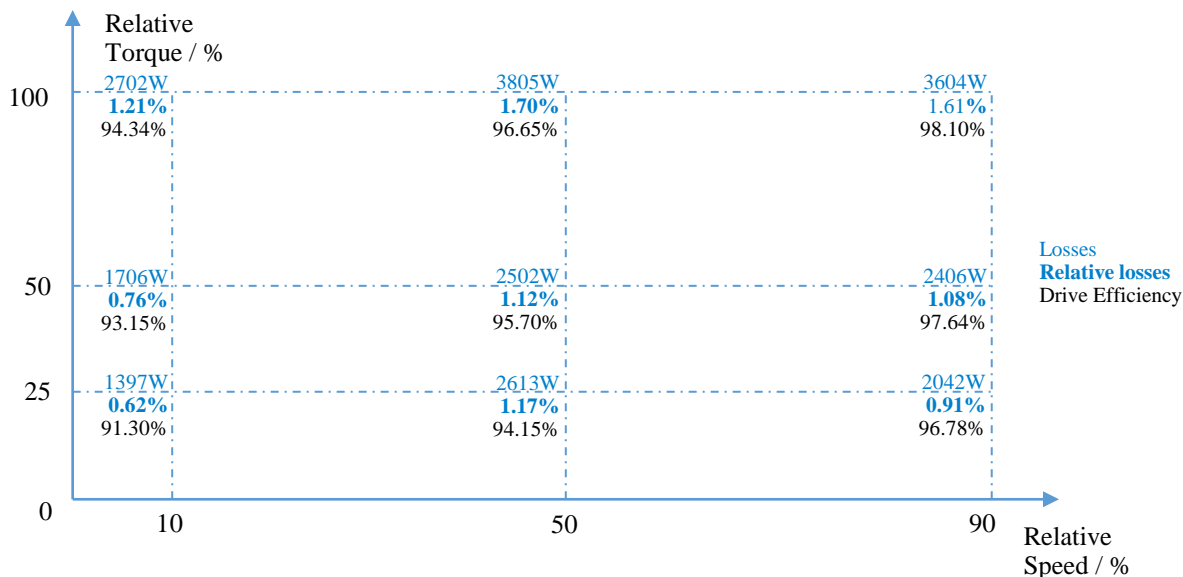
Series : GD350A-185G/200P-4
 Nominal voltage : AC 3PH 380V
 Nominal power :185kW
 Overload :Heavy Duty

Nominal current :340A
 Nominal apparent power :223.7kVA
 Nominal frequency :50Hz

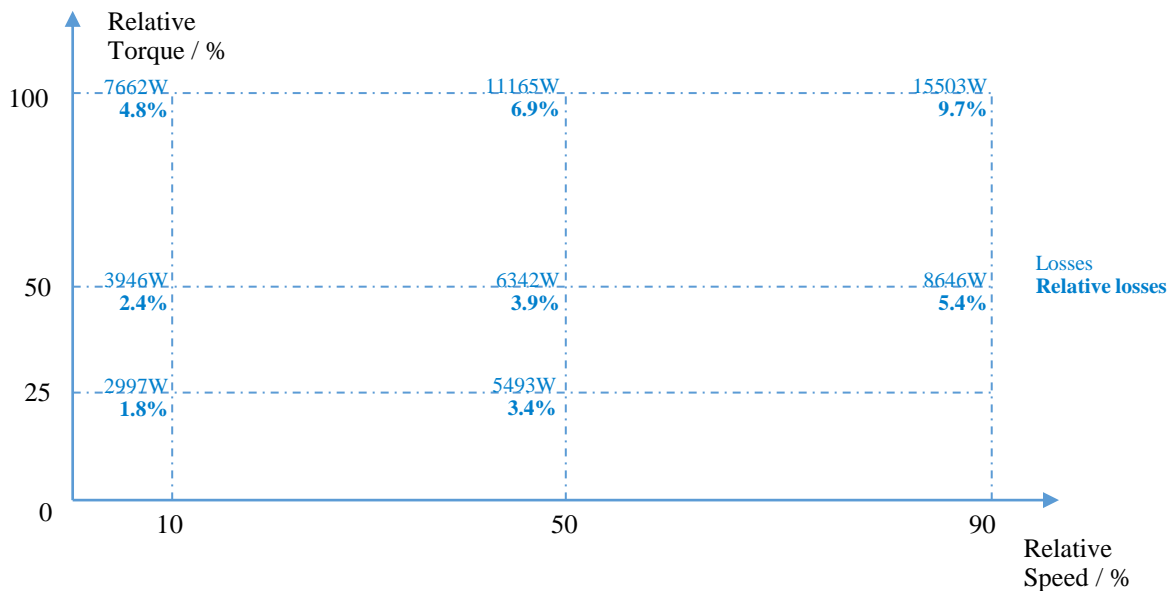


Efficiency data for the Drive

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

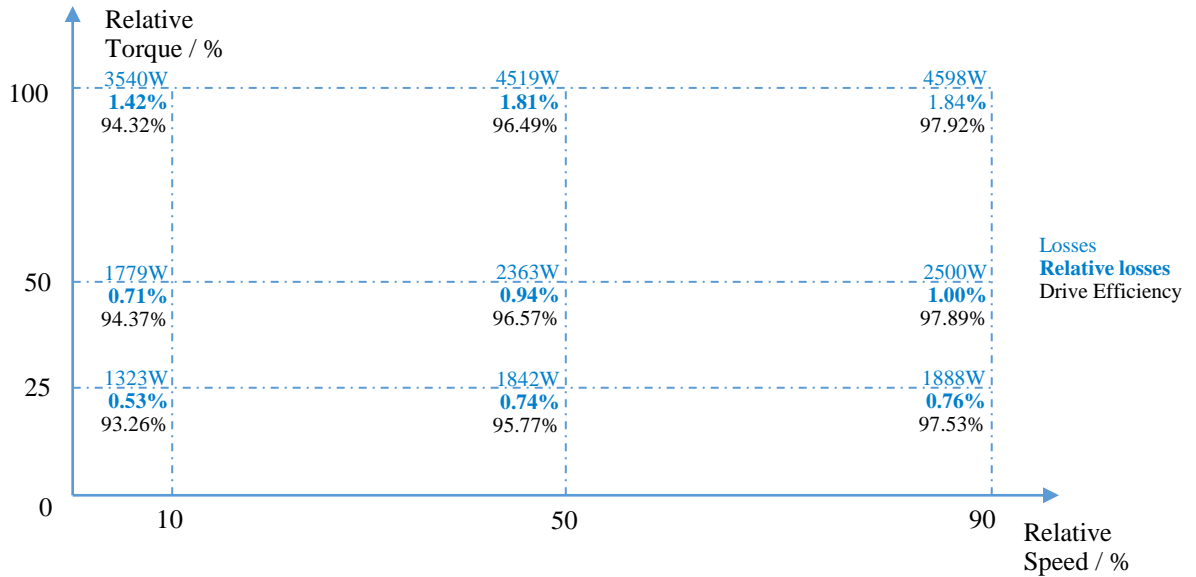
Series : GD350A-200G/220P-4
 Nominal voltage : AC 3PH 380V
 Nominal power :200kW
 Overload :Heavy Duty

Nominal current :380A
 Nominal apparent power :250.1kVA
 Nominal frequency :50Hz

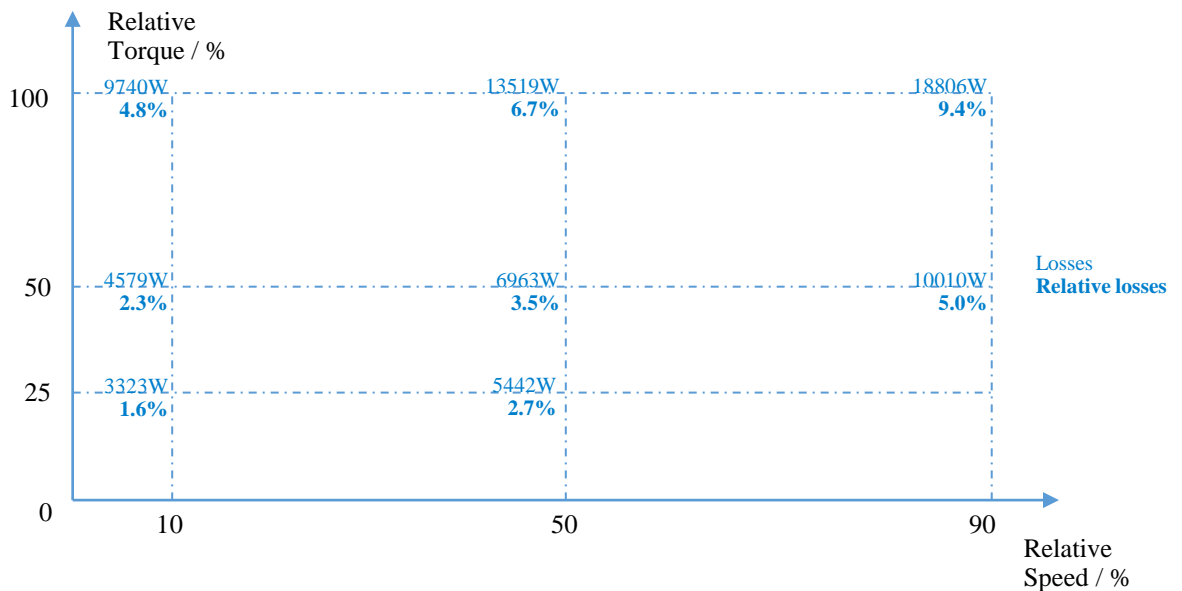


Efficiency data for the Drive

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

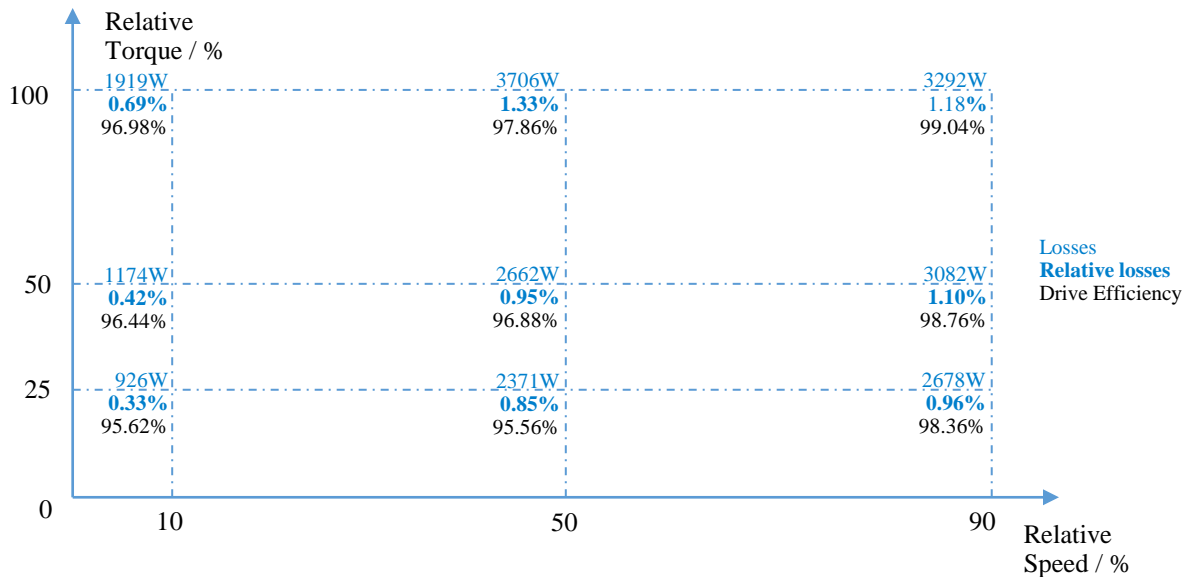
Series : GD350A-220G/250P-4
 Nominal voltage : AC 3PH 380V
 Nominal power :200kW
 Overload :Heavy Duty

Nominal current :425A
 Nominal apparent power :279.7kVA
 Nominal frequency :50Hz

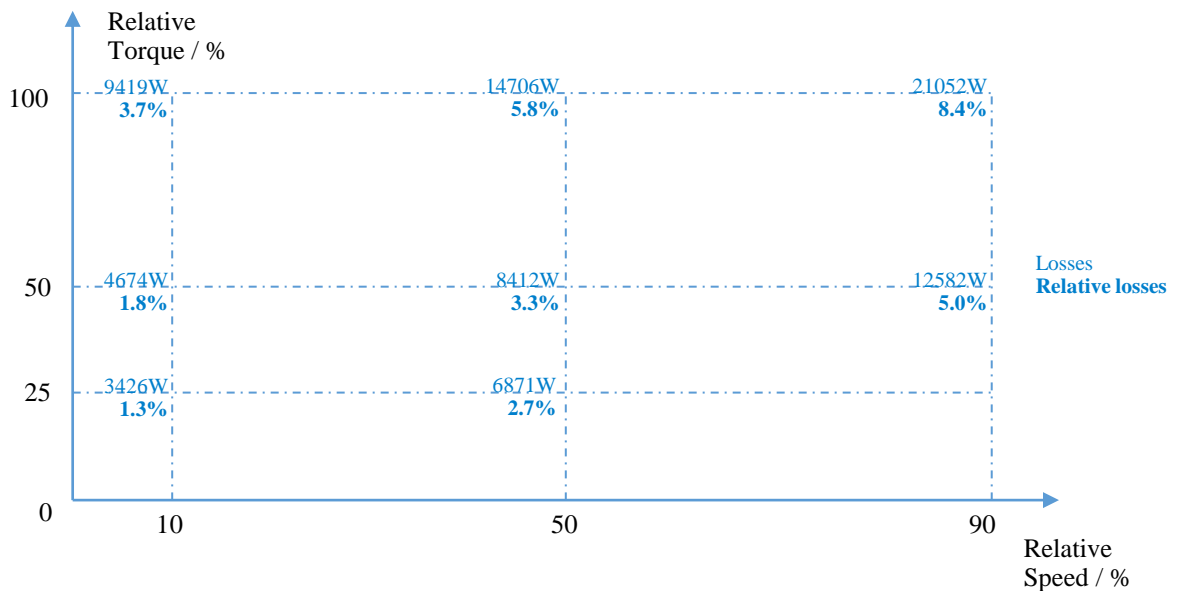


Efficiency data for the Drive

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

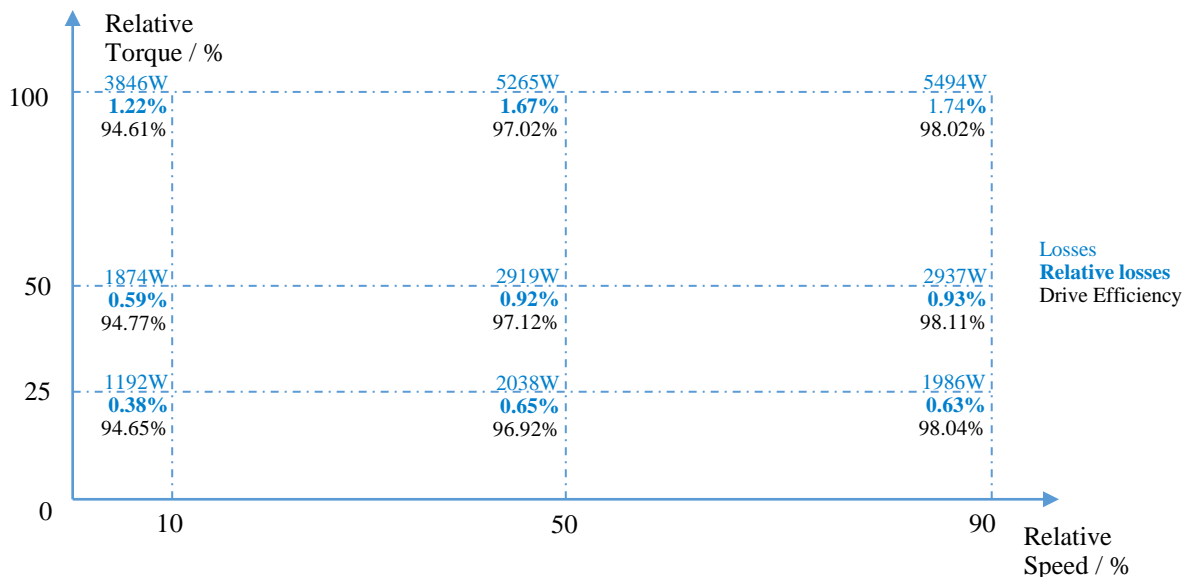
Series : GD350A-250G/280P-4
 Nominal voltage : AC 3PH 380V
 Nominal power :250kW
 Overload :Heavy Duty

Nominal current :480A
 Nominal apparent power :315.9kVA
 Nominal frequency :50Hz

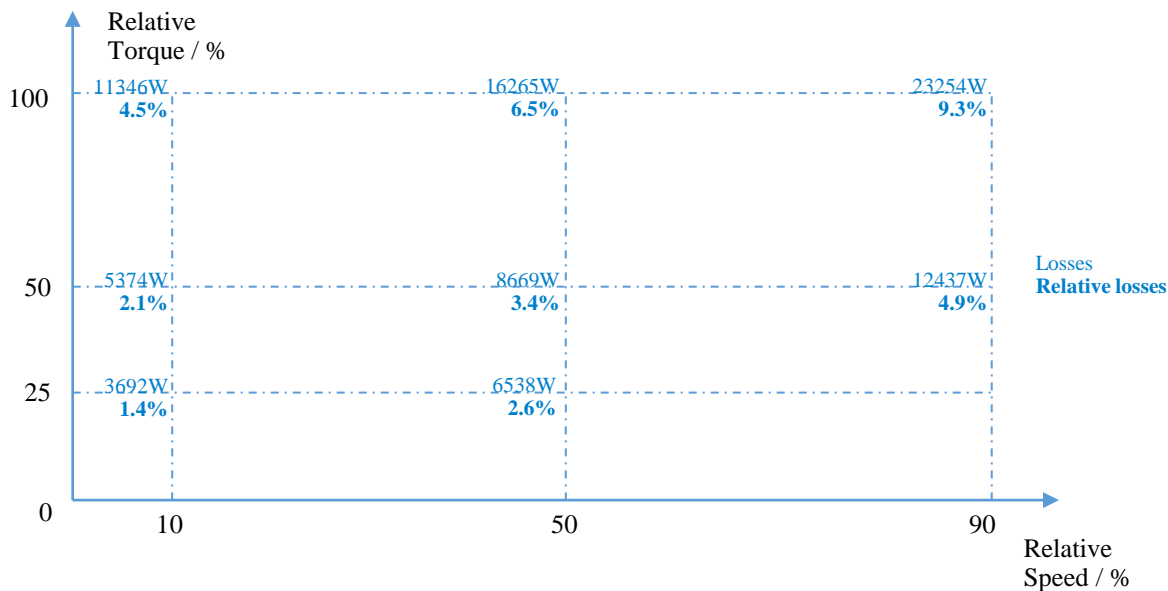


Efficiency data for the Drive

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

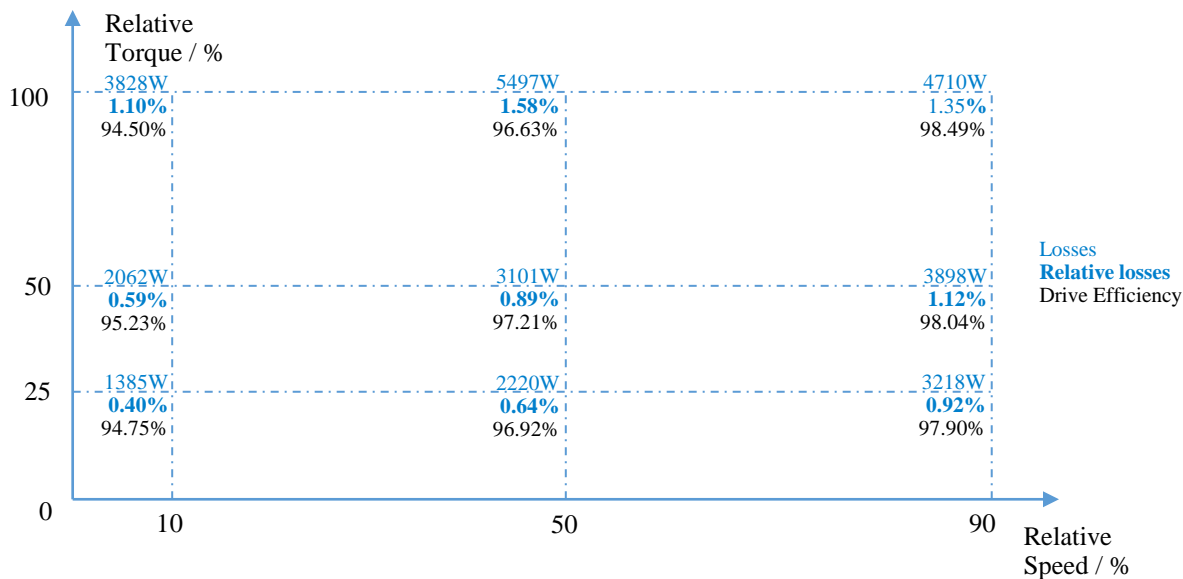
Series : GD350A-280G/315P-4
 Nominal voltage : AC 3PH 380V
 Nominal power :280kW
 Overload :Heavy Duty

Nominal current :530A
 Nominal apparent power :348.8kVA
 Nominal frequency :50Hz

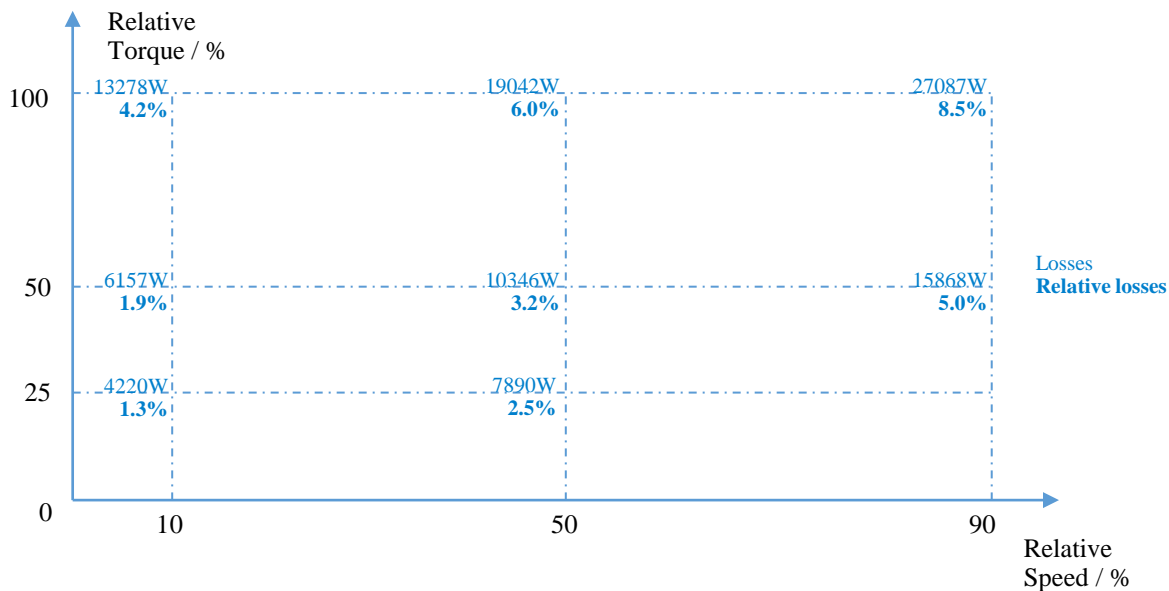


Efficiency data for the Drive

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

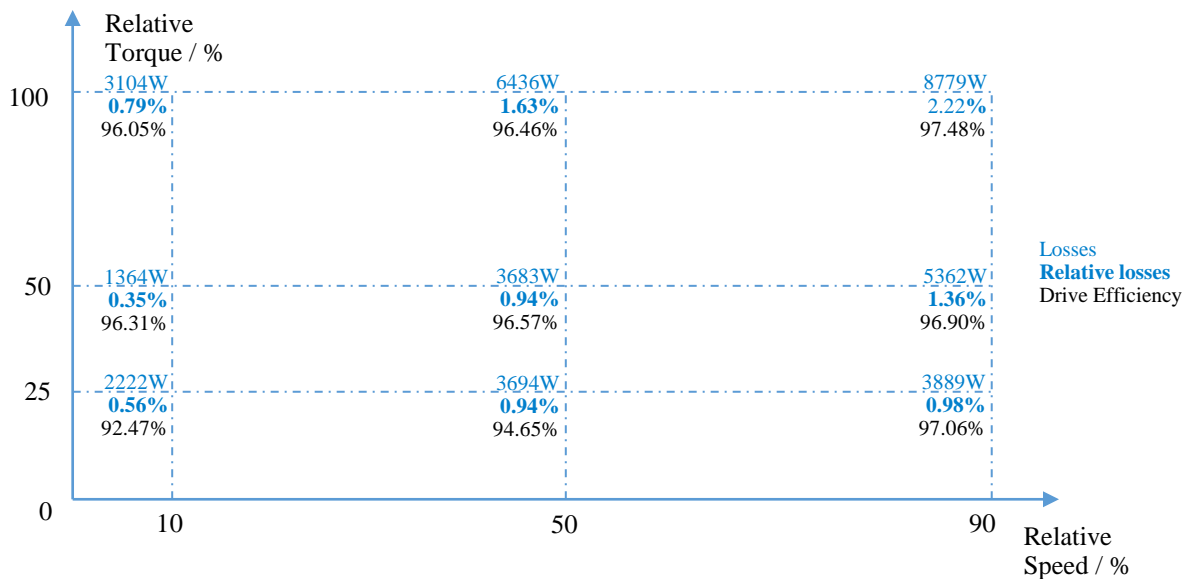
Series : GD350A-315G/355P-4
 Nominal voltage : AC 3PH 380V
 Nominal power :315kW
 Overload :Heavy Duty

Nominal current :600A
 Nominal apparent power :394.8kVA
 Nominal frequency :50Hz

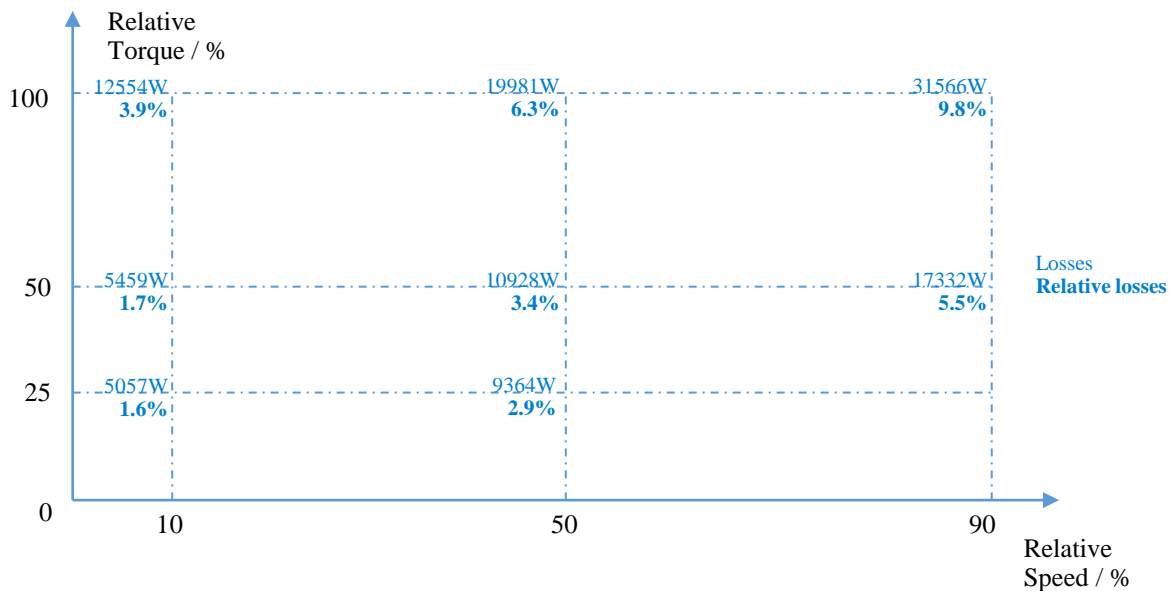


Efficiency data for the Drive

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

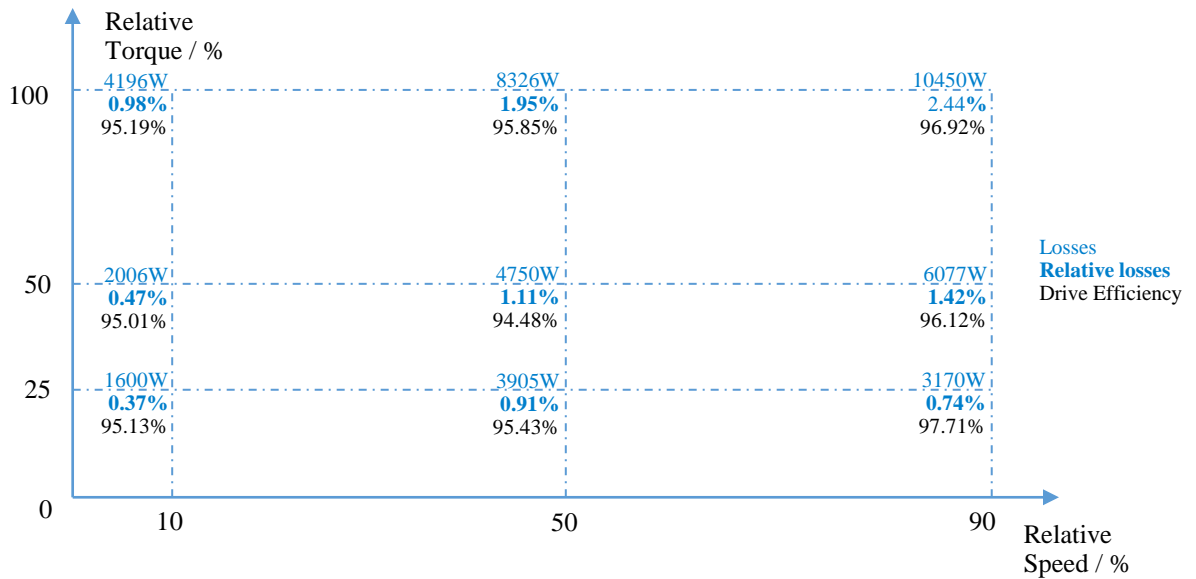
Series : GD350A-355G/400P-4
 Nominal voltage : AC 3PH 380V
 Nominal power :355kW
 Overload :Heavy Duty

Nominal current :650A
 Nominal apparent power :427.8kVA
 Nominal frequency :50Hz

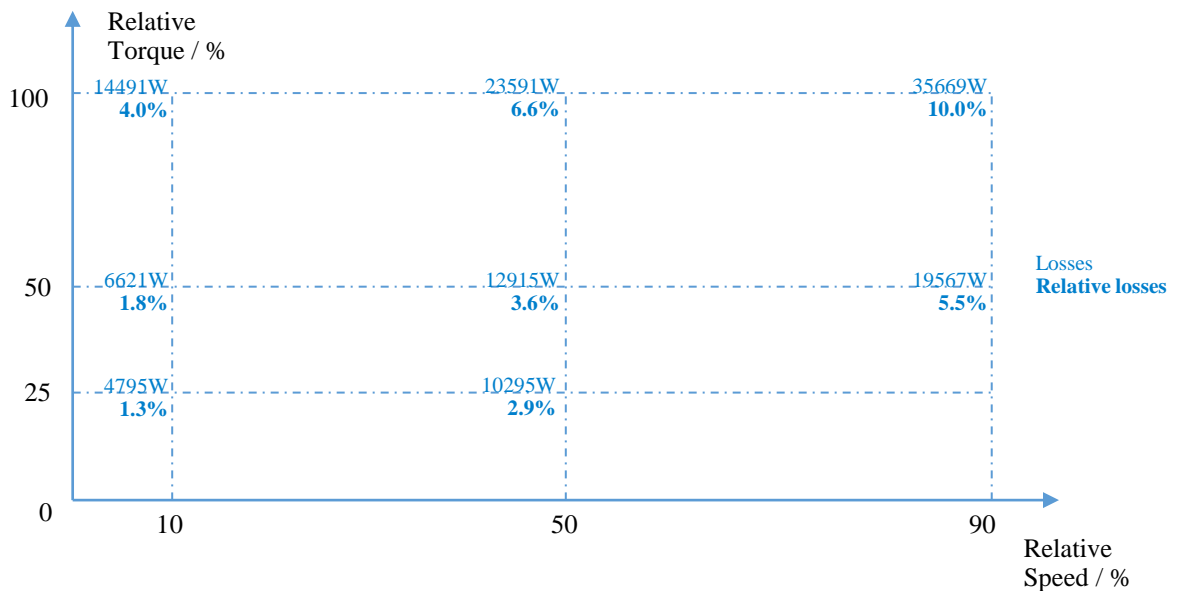


Efficiency data for the Drive

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

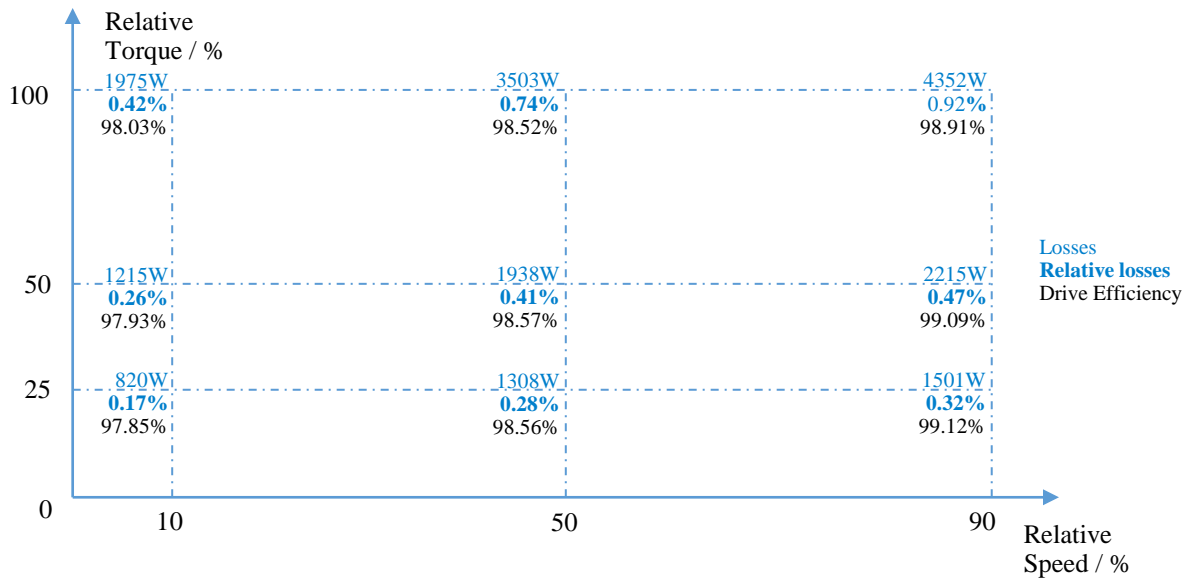
Series : GD350A-400G/450P-4
 Nominal voltage : AC 3PH 380V
 Nominal power :400kW
 Overload :Heavy Duty

Nominal current :720A
 Nominal apparent power :473.8kVA
 Nominal frequency :50Hz

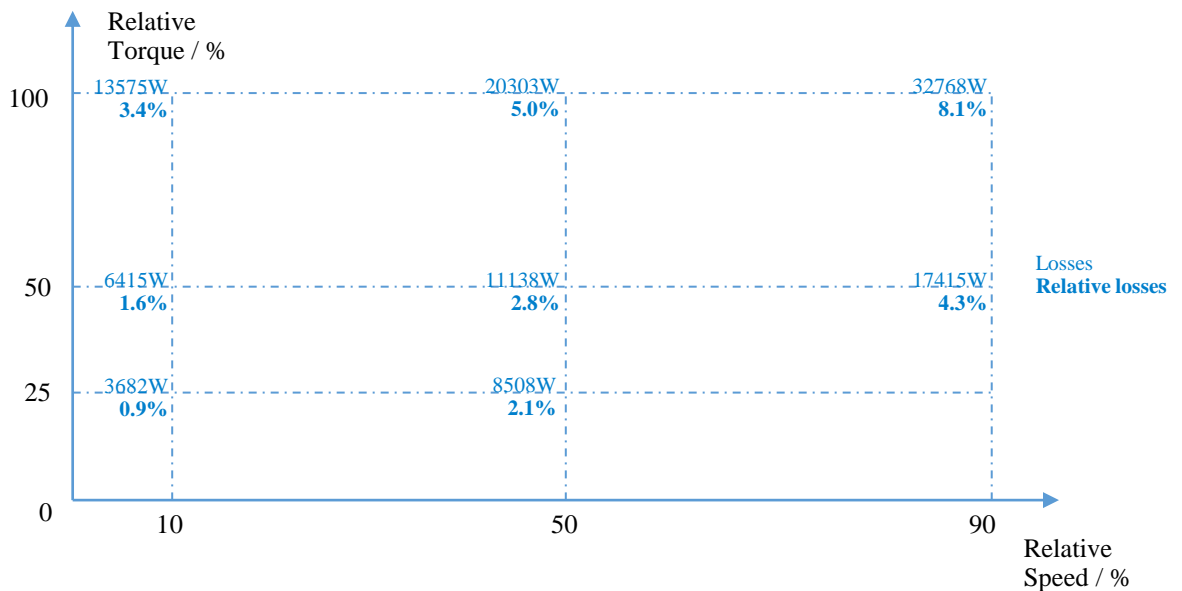


Efficiency data for the Drive

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

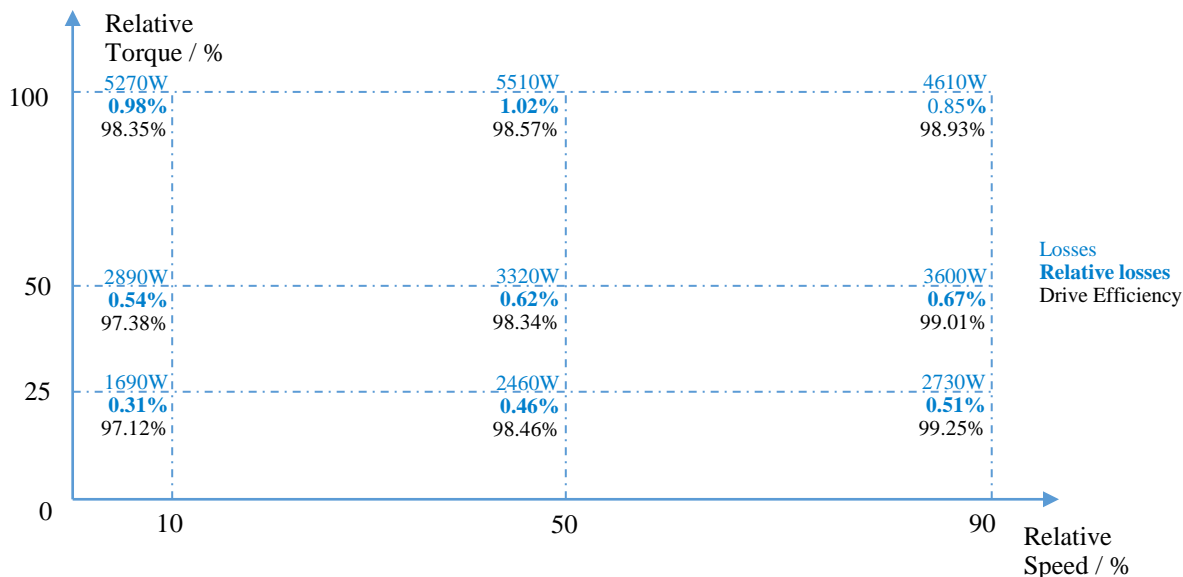
Series : GD350A-450G/500P-4
 Nominal voltage : AC 3PH 380V
 Nominal power :450kW
 Overload :Heavy Duty

Nominal current :820A
 Nominal apparent power :539.7kVA
 Nominal frequency :50Hz

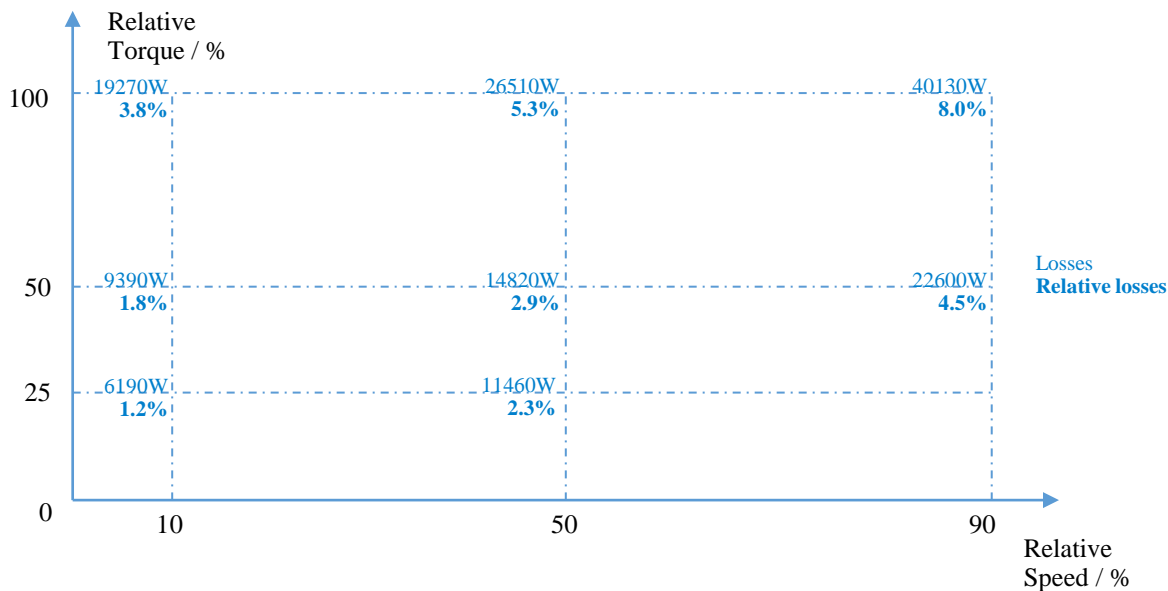


Efficiency data for the Drive

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

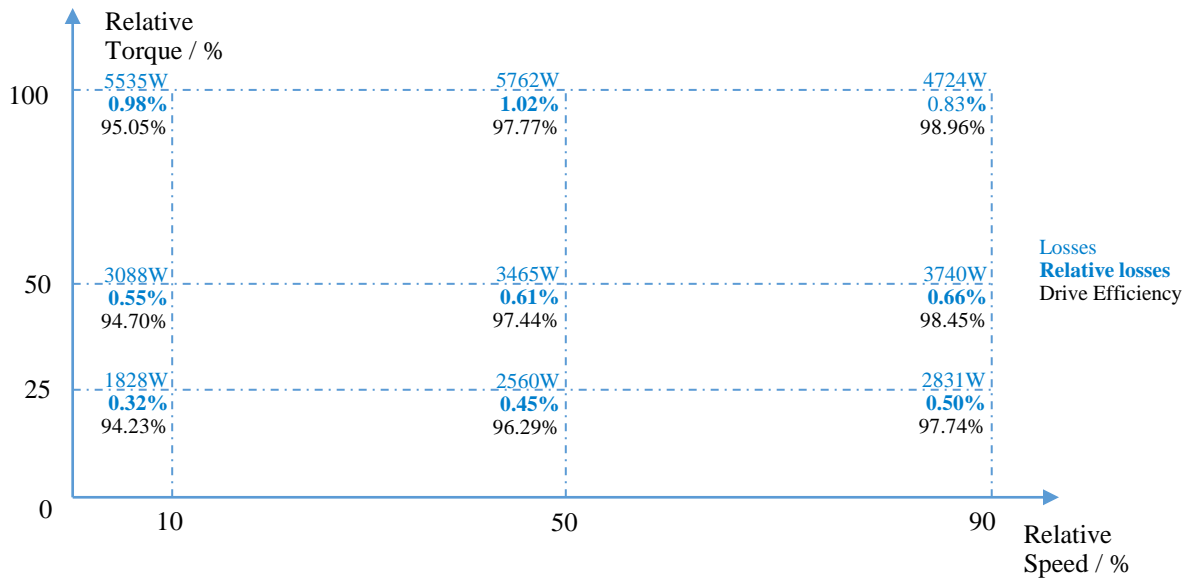
Series : GD350A-500G-4
 Nominal voltage : AC 3PH 380V
 Nominal power : 500kW
 Overload : Heavy Duty

Nominal current : 860A
 Nominal apparent power : 566kVA
 Nominal frequency : 50Hz



Efficiency data for the Drive

Standby losses: 80W



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

