

# Energy Efficiency Certificate

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



## Efficiency data for the Drive

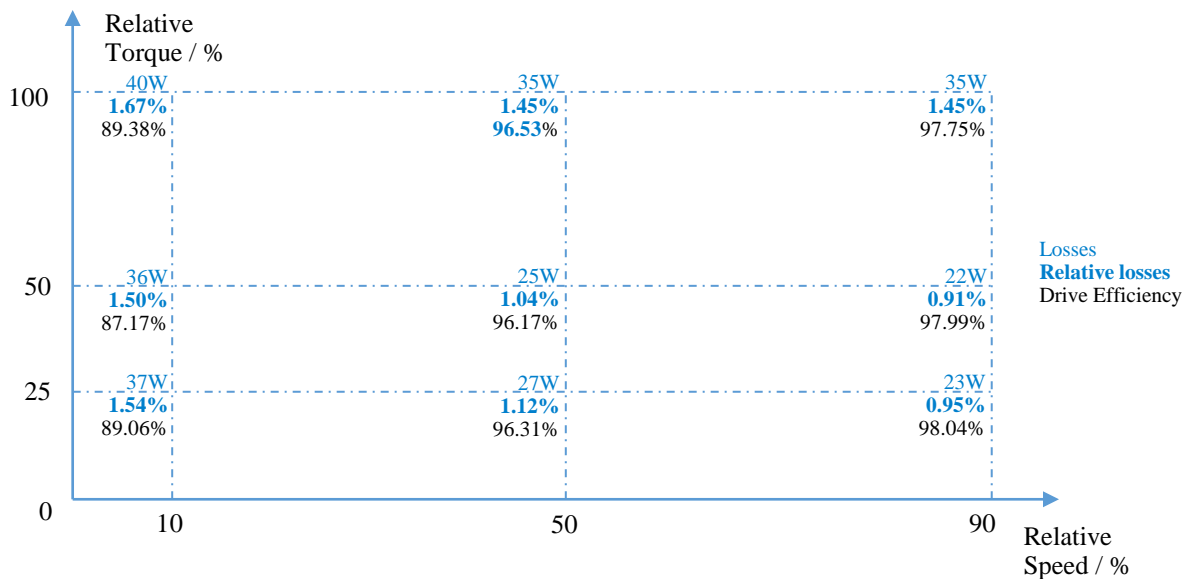
Series : GD350-1R5G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :1.5kW  
 Overload :Heavy Duty

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

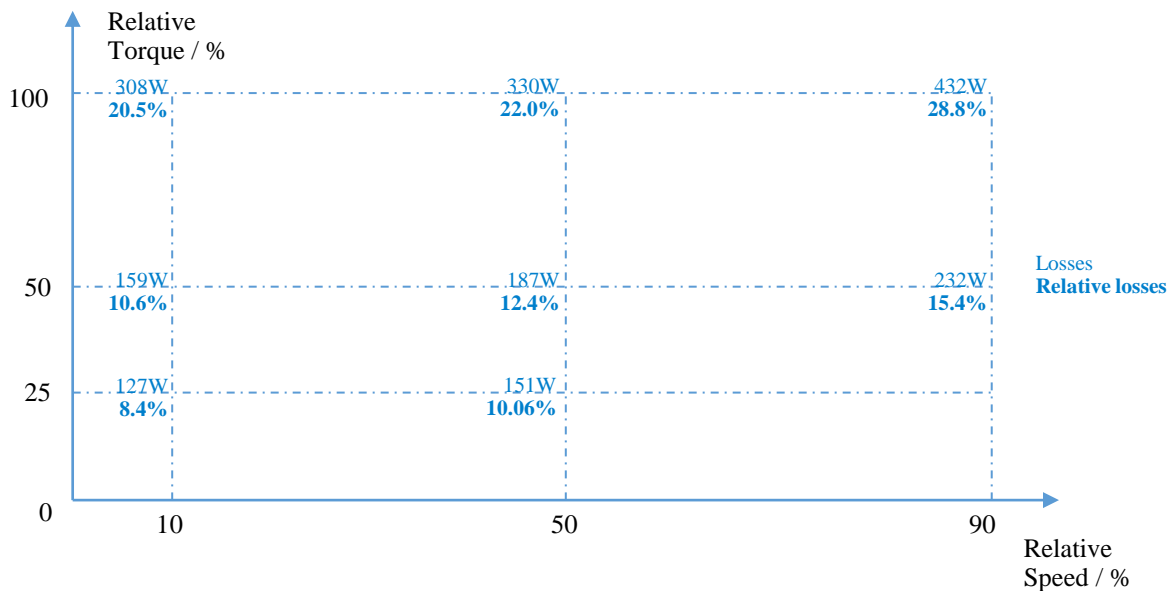


## Efficiency data for the Drive

Standby losses: 3W



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



# Energy Efficiency Certificate

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## Efficiency data for the Drive

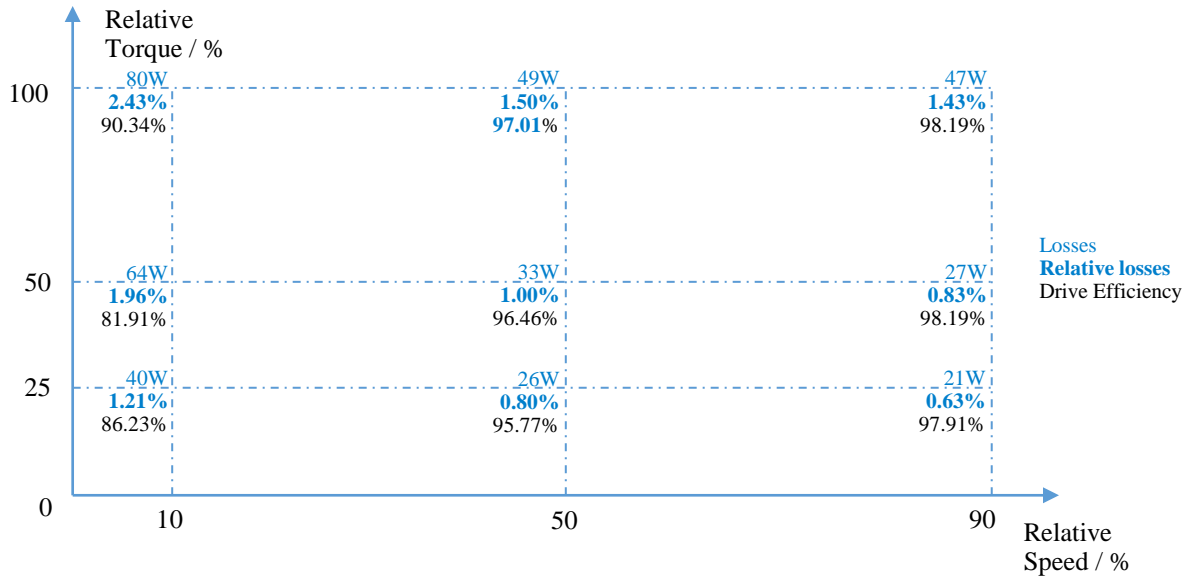
Series : GD350-2R2G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :2.2kW  
 Overload :Heavy Duty

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

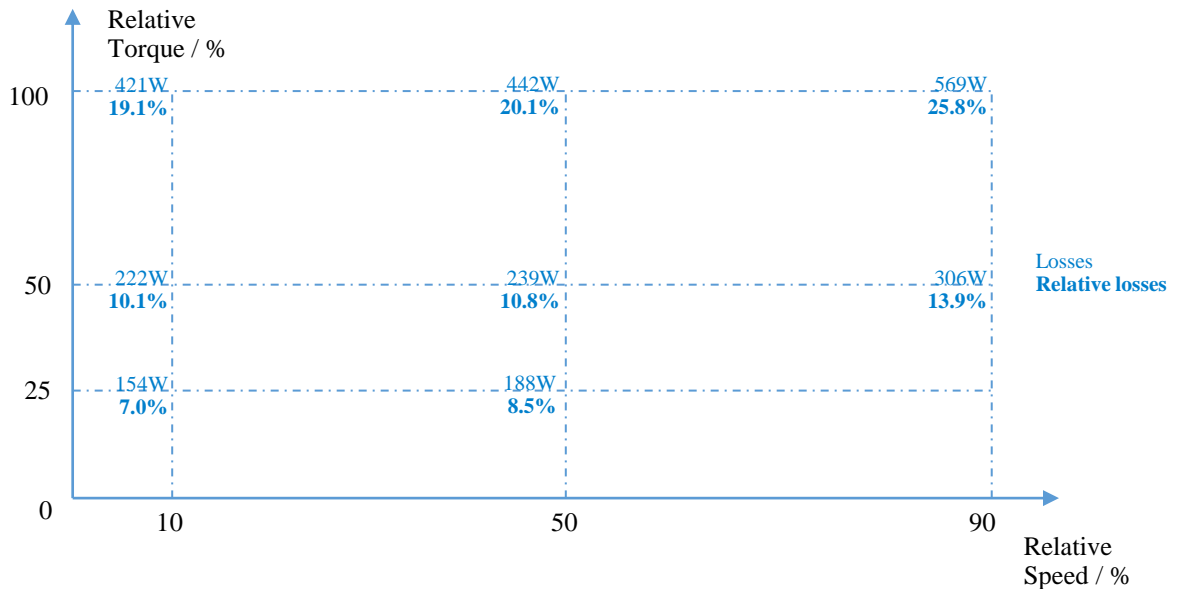


## Efficiency data for the Drive

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

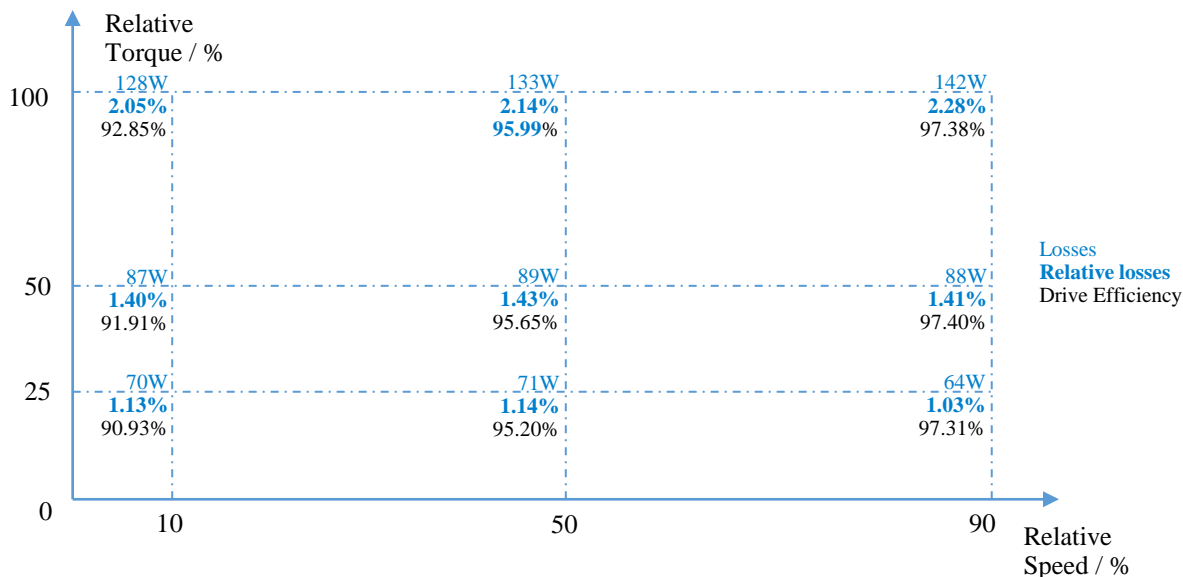
Series : GD350-004G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :4kW  
 Overload :Heavy Duty

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

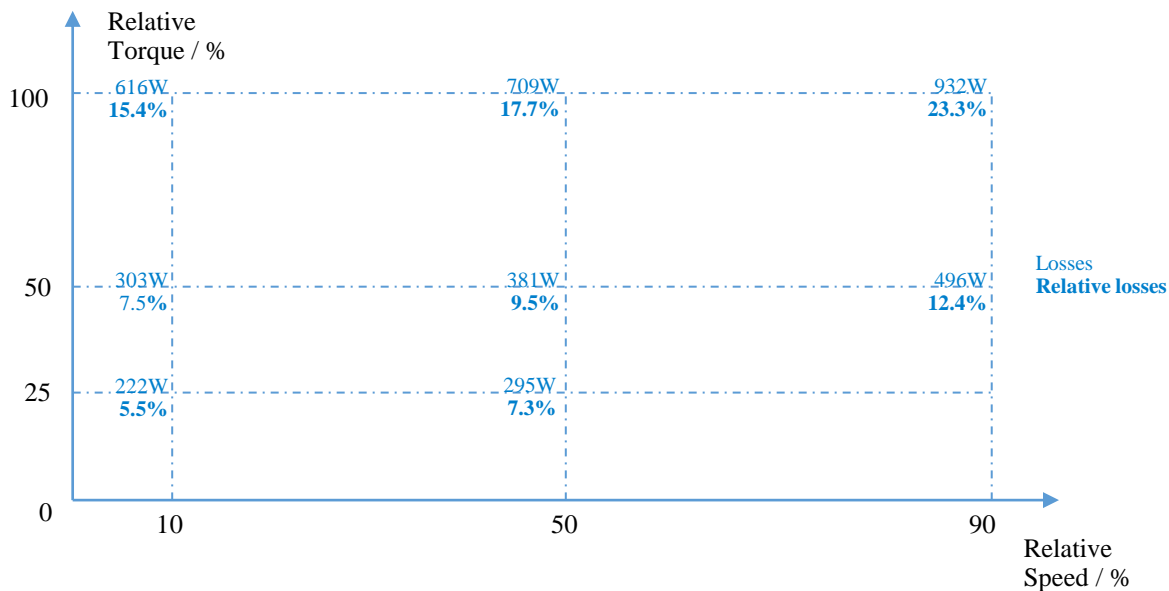


## Efficiency data for the Drive

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

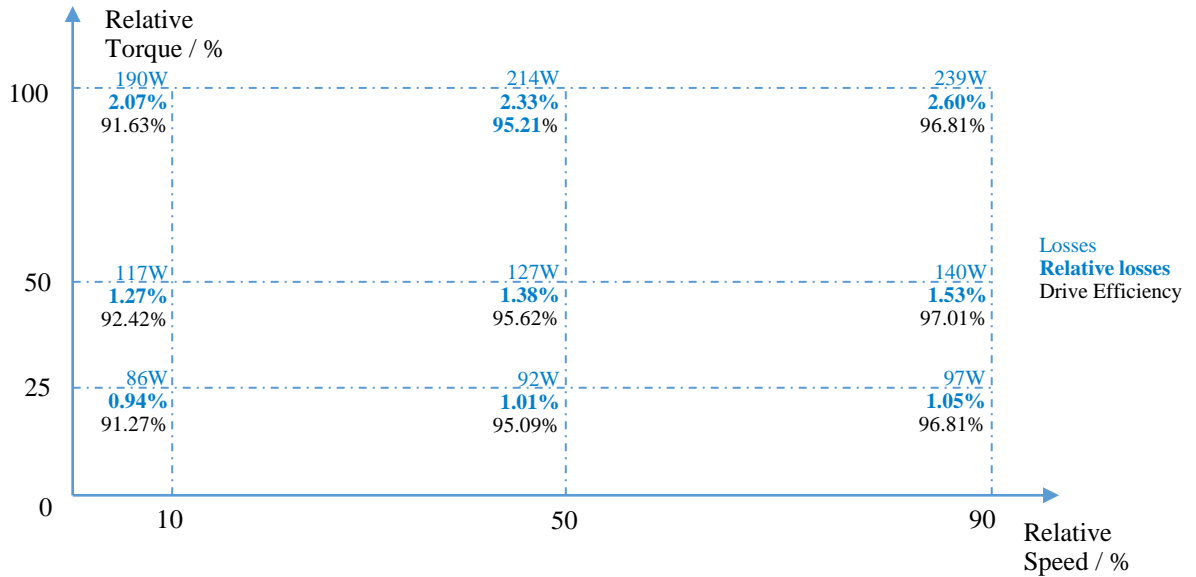
Series : GD350-5R5G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :5.5kW  
 Overload :Heavy Duty

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

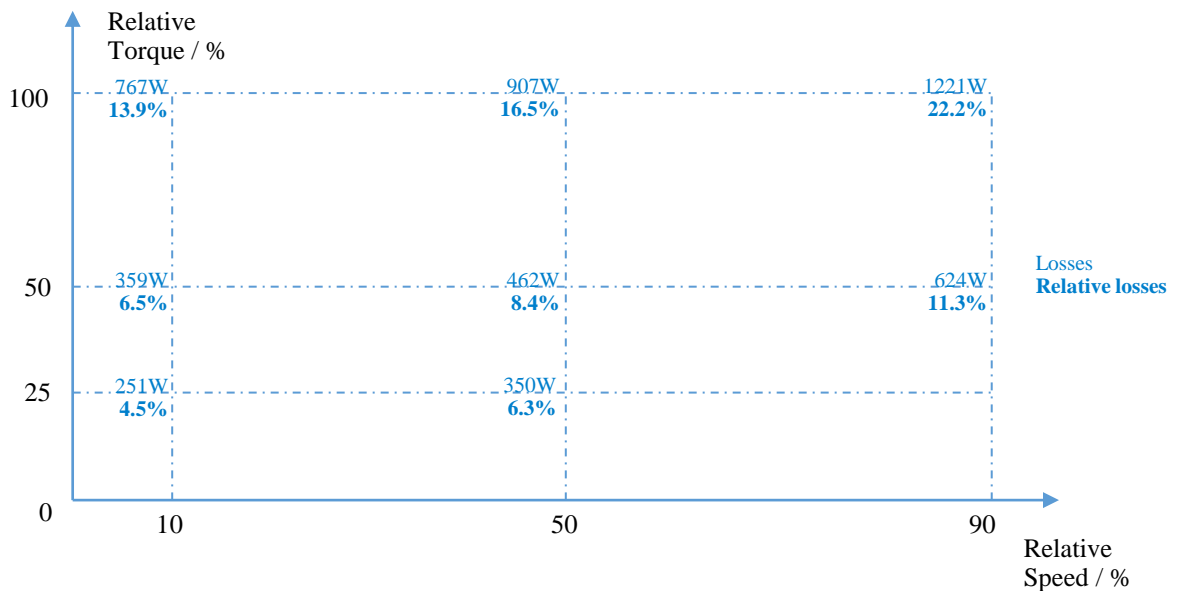


## Efficiency data for the Drive

Standby losses: 8W



## 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

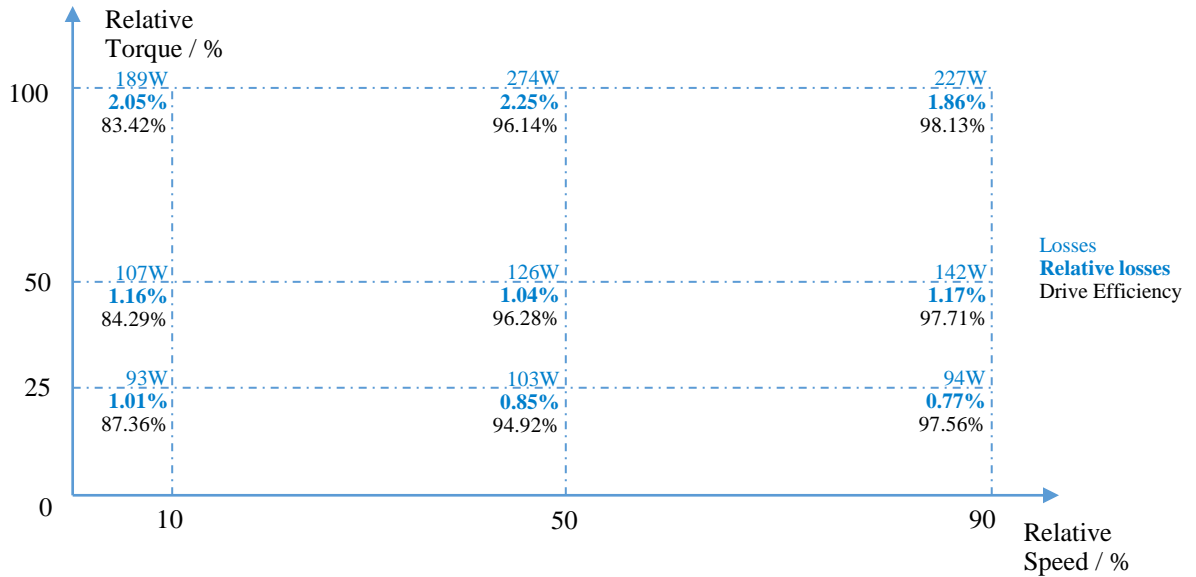
Series : GD350-7R5G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :7.5kW  
 Overload :Heavy Duty

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

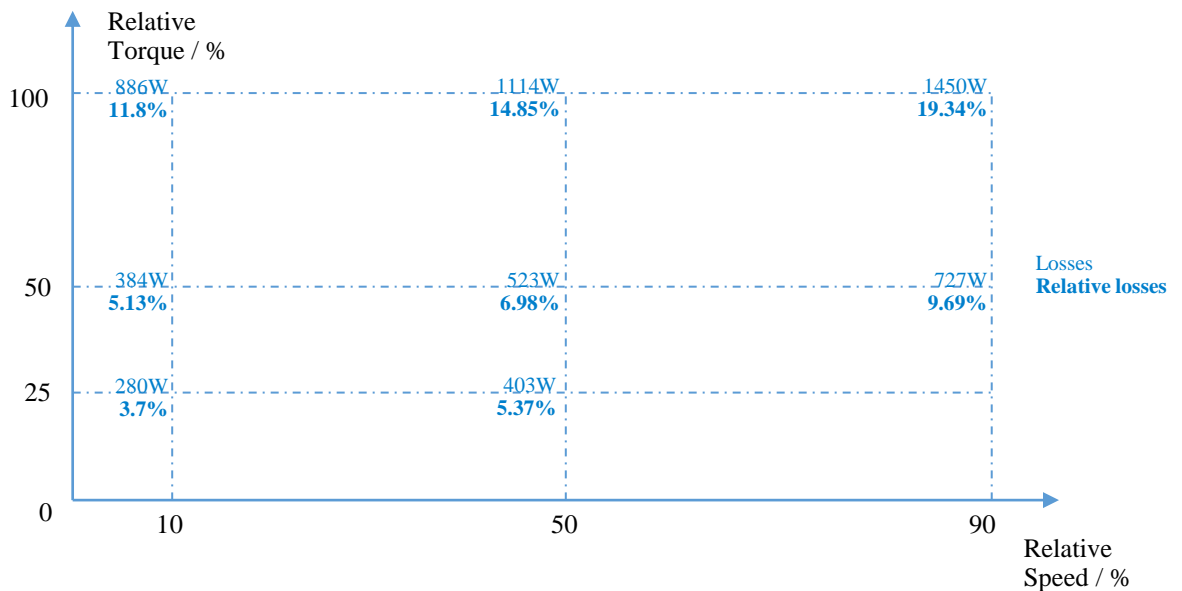


## Efficiency data for the Drive

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

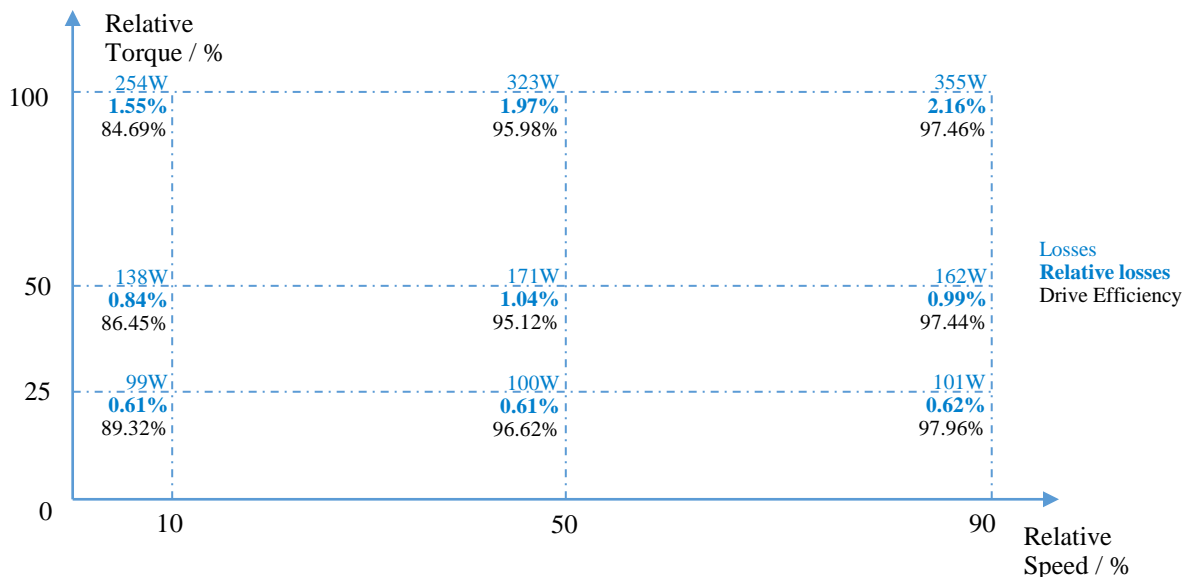
Series : GD350-011G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :11kW  
 Overload :Heavy Duty

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

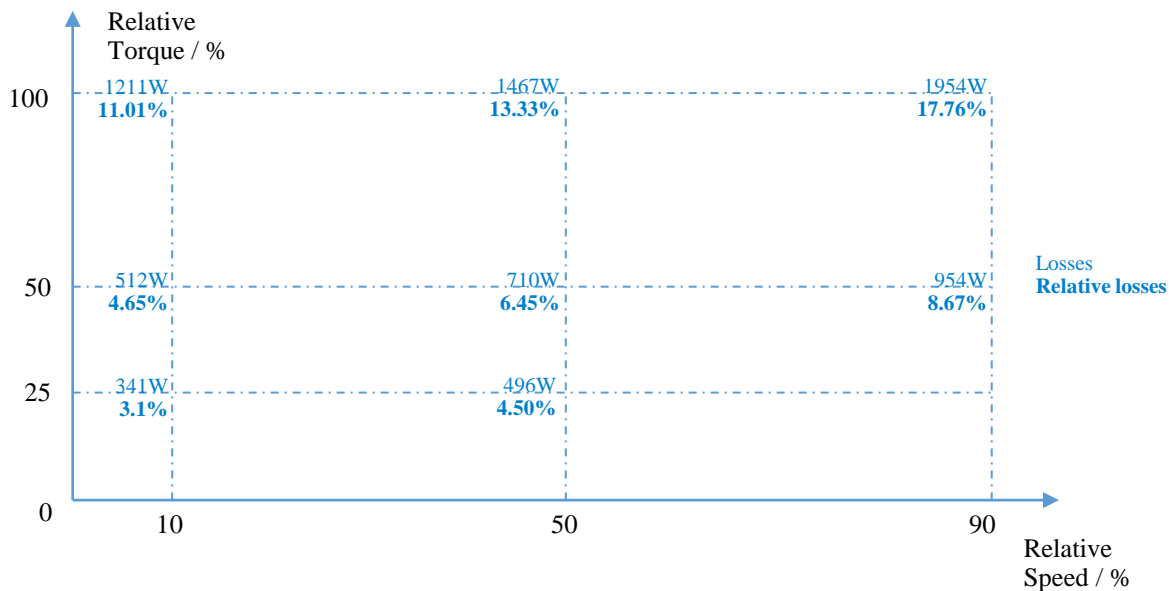


## Efficiency data for the Drive

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

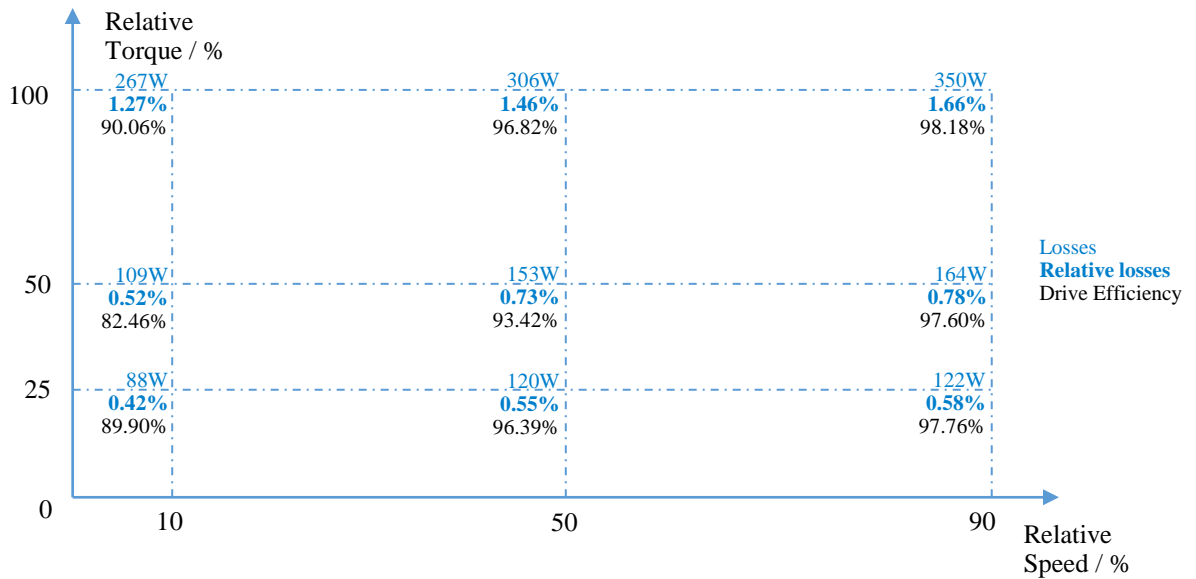
Series : GD350-015G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :15kW  
 Overload :Heavy Duty

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

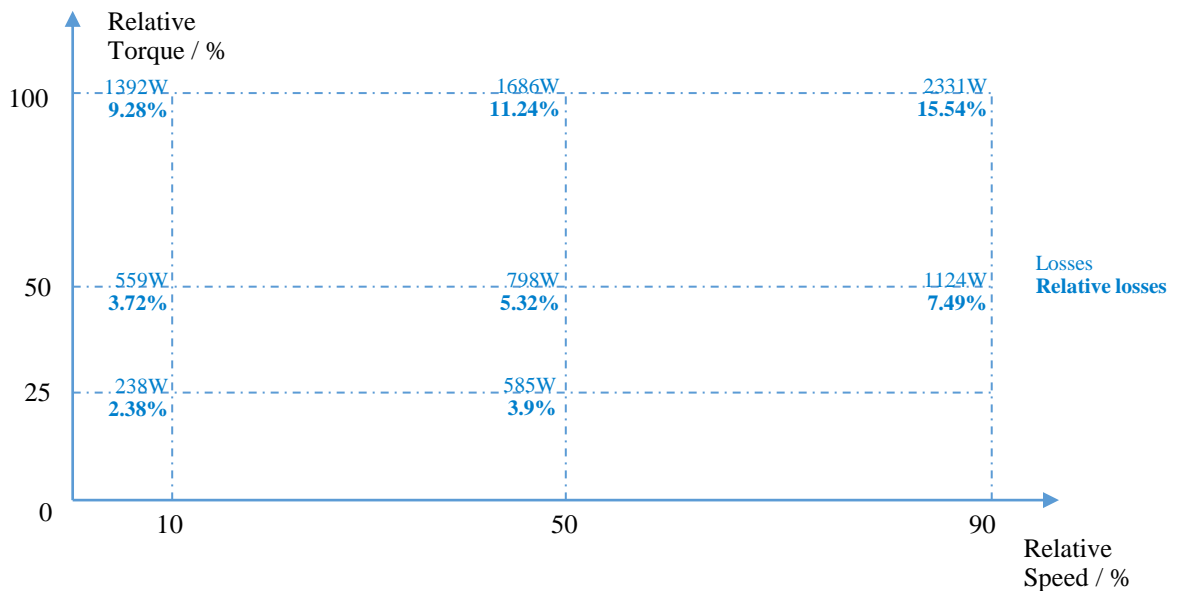


## Efficiency data for the Drive

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

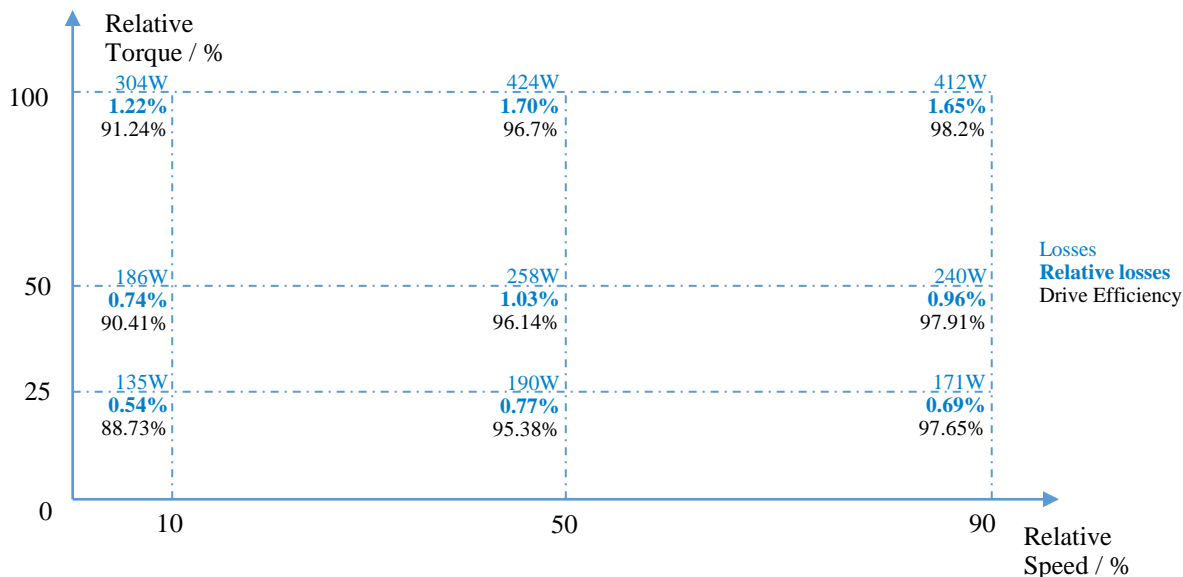
Series : GD350-018G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :18.5kW  
 Overload :Heavy Duty

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

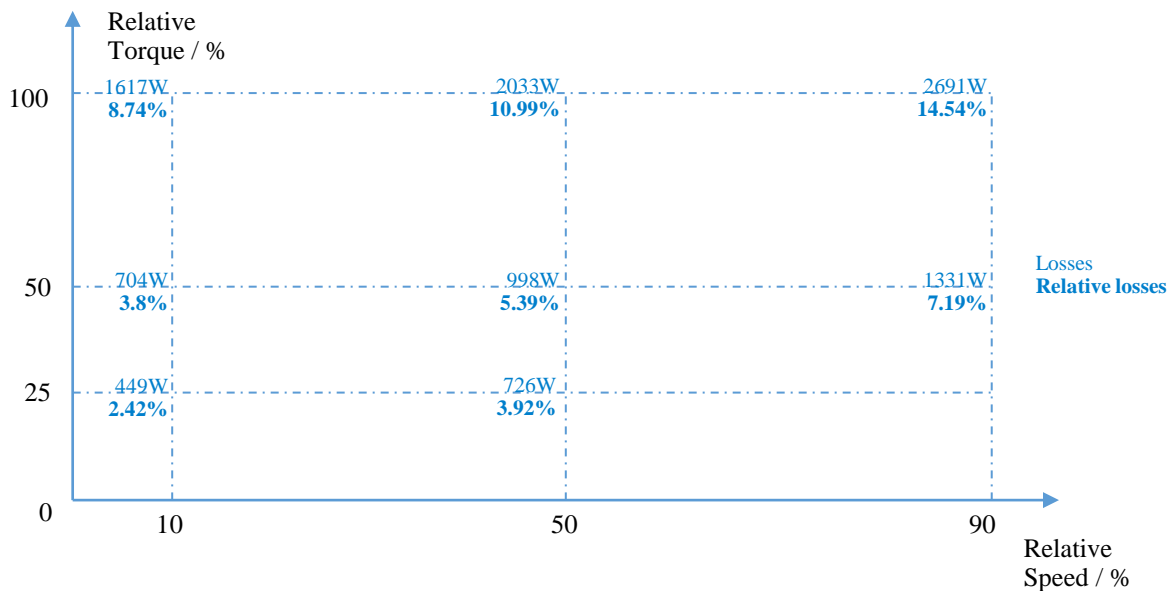


## Efficiency data for the Drive

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

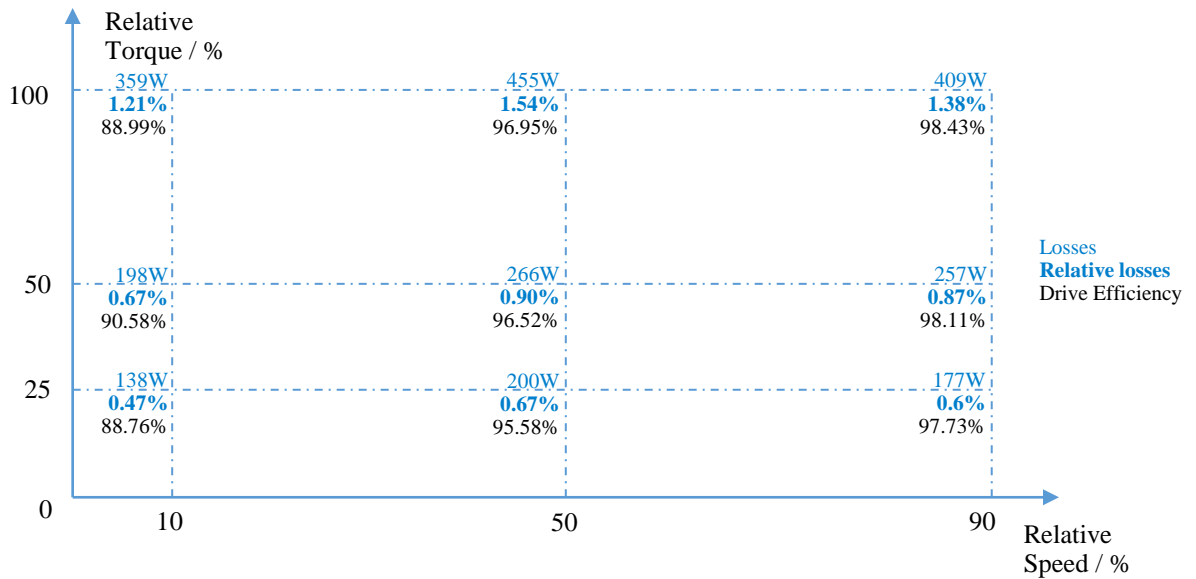
Series : GD350-022G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :22kW  
 Overload :Heavy Duty

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

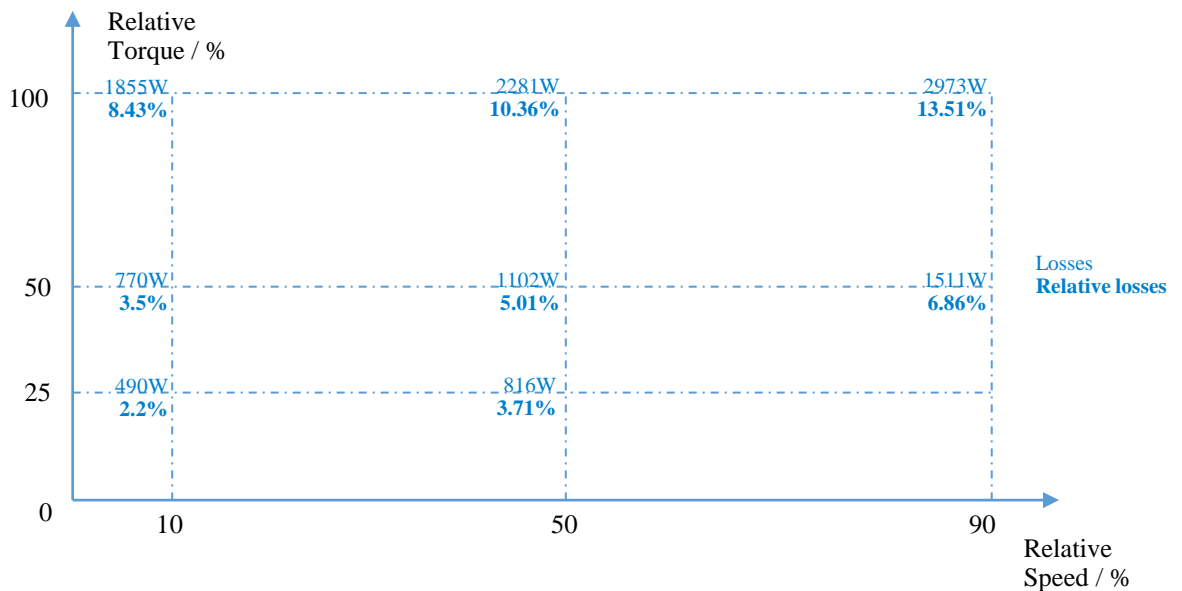


## Efficiency data for the Drive

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

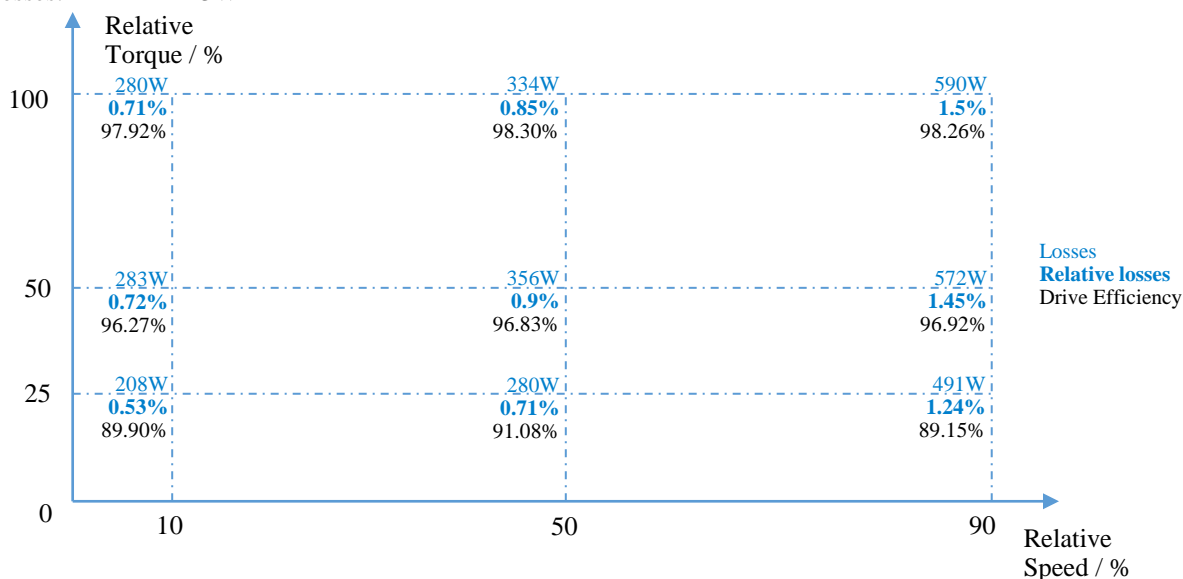
Series : GD350-030G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :30kW  
 Overload :Heavy Duty

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

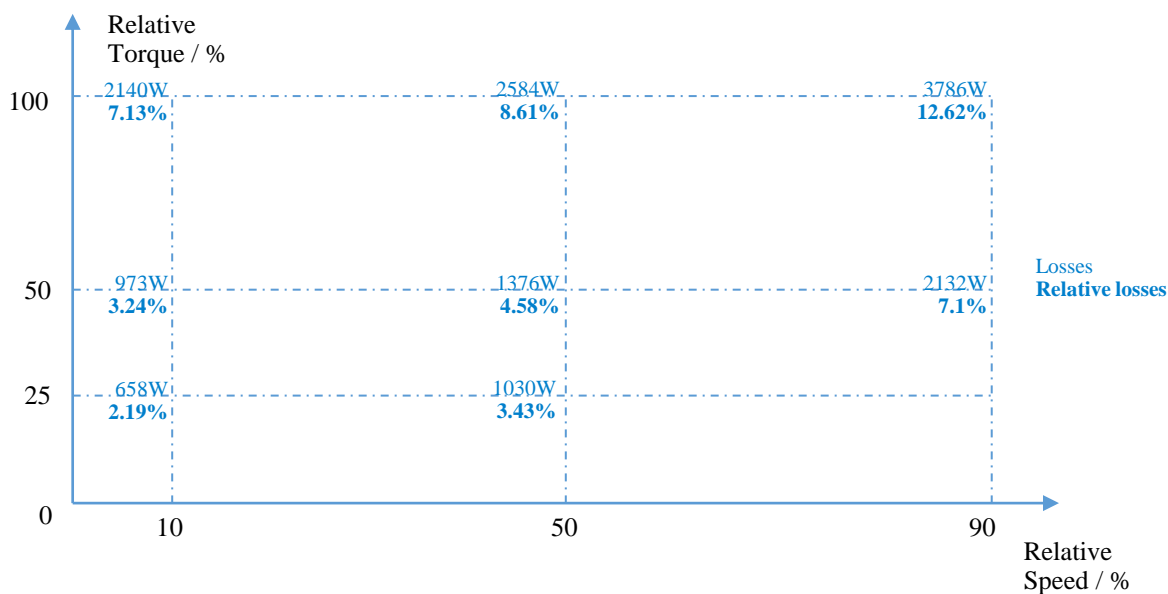


## Efficiency data for the Drive

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

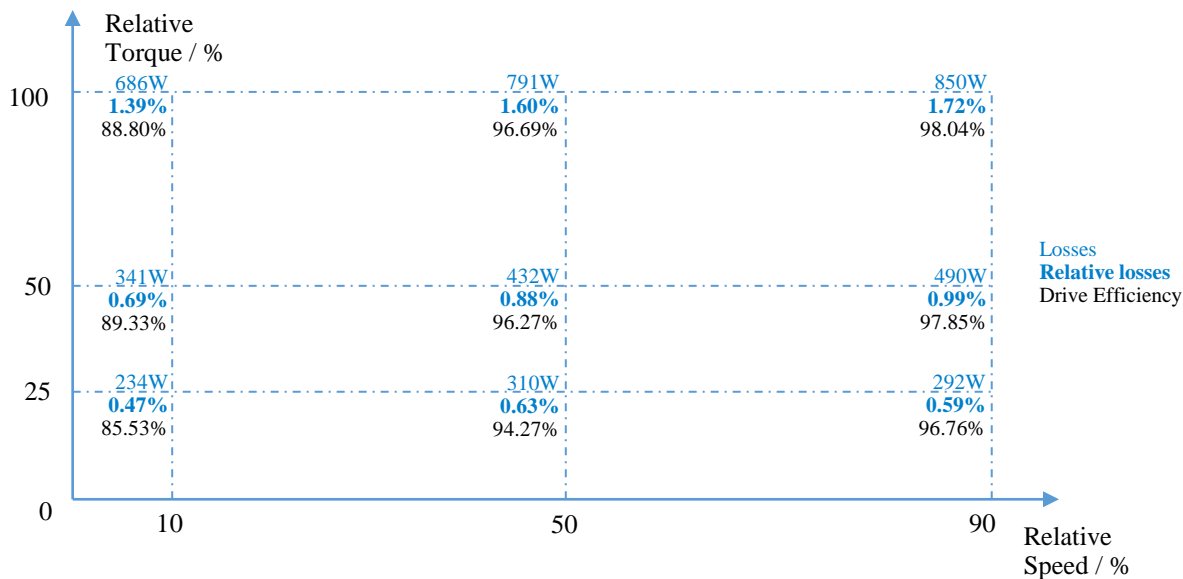
Series : GD350-037G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :37kW  
 Overload :Heavy Duty

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

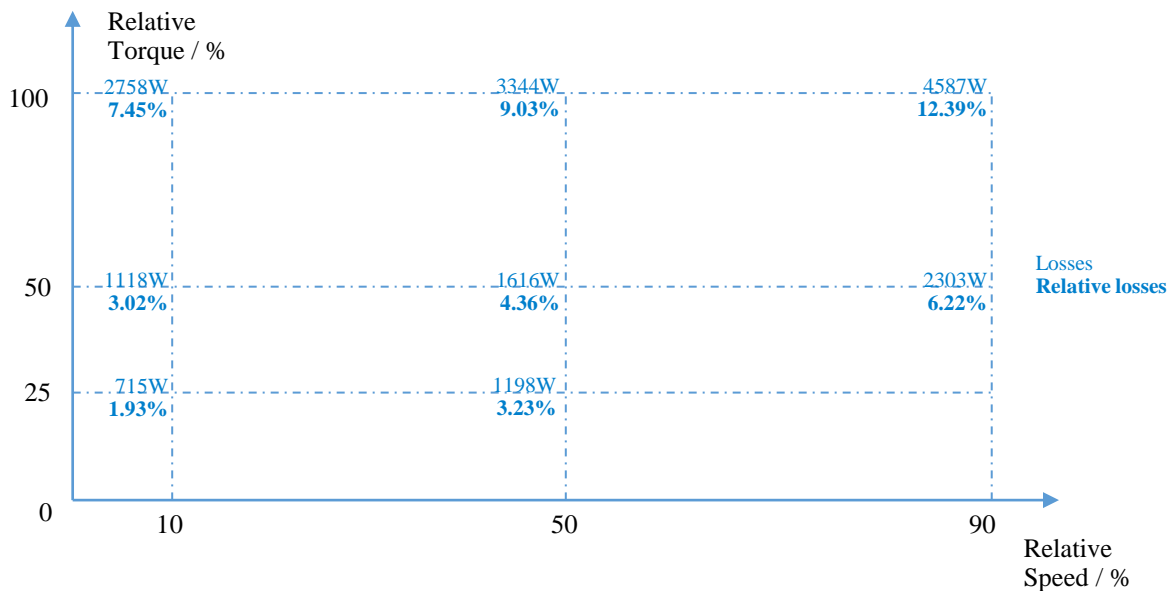


## Efficiency data for the Drive

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

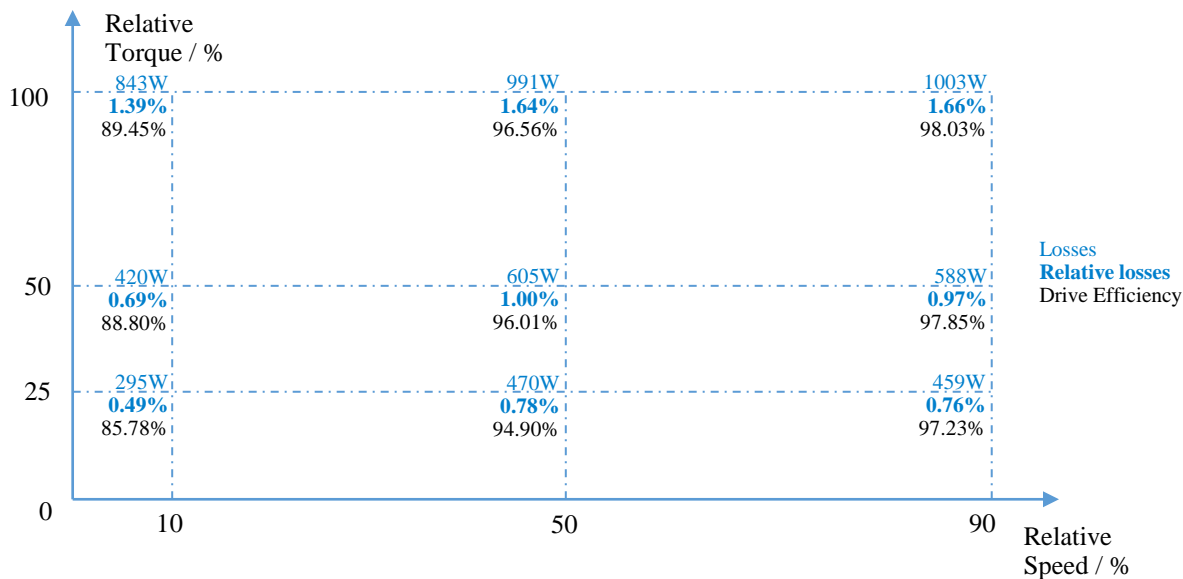
Series : GD350-045G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :45kW  
 Overload :Heavy Duty

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

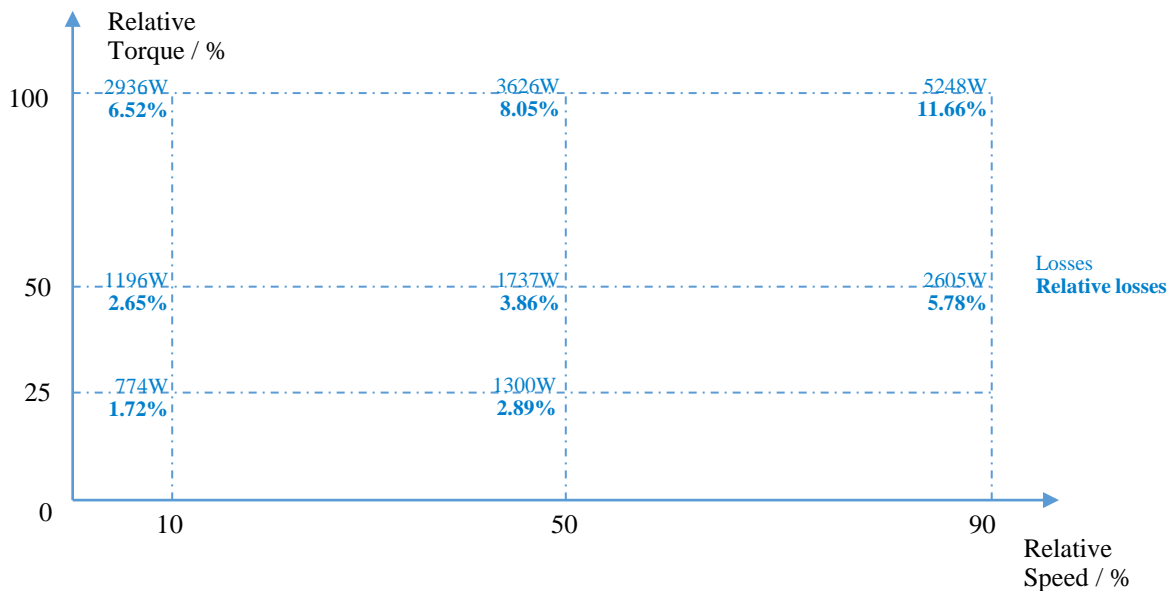


## Efficiency data for the Drive

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

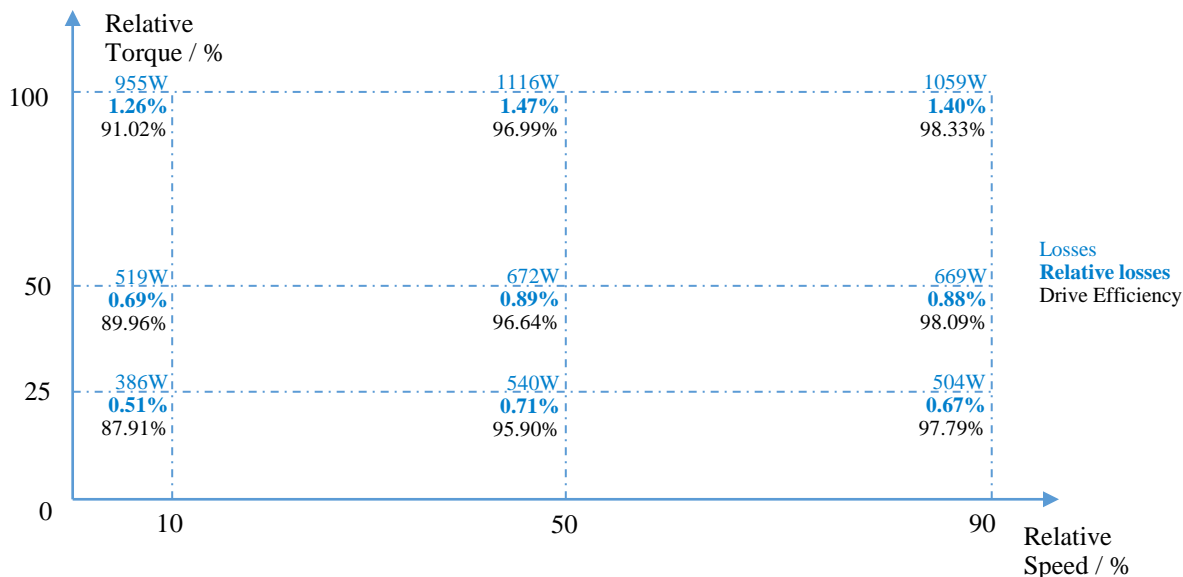
Series : GD350-055G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :55kW  
 Overload :Heavy Duty

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

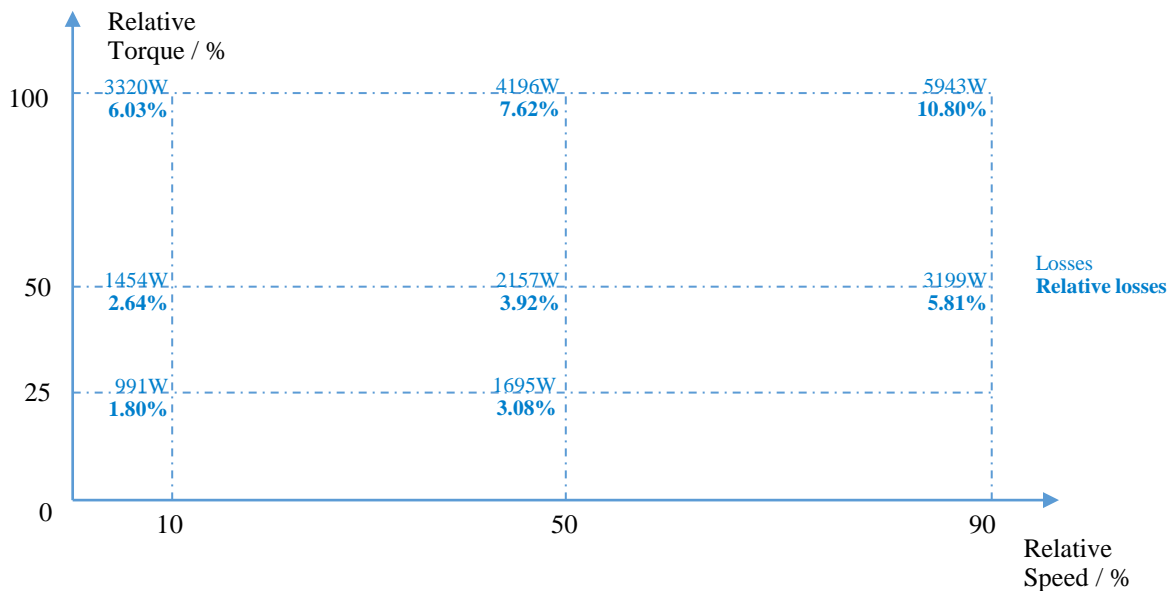


## Efficiency data for the Drive

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

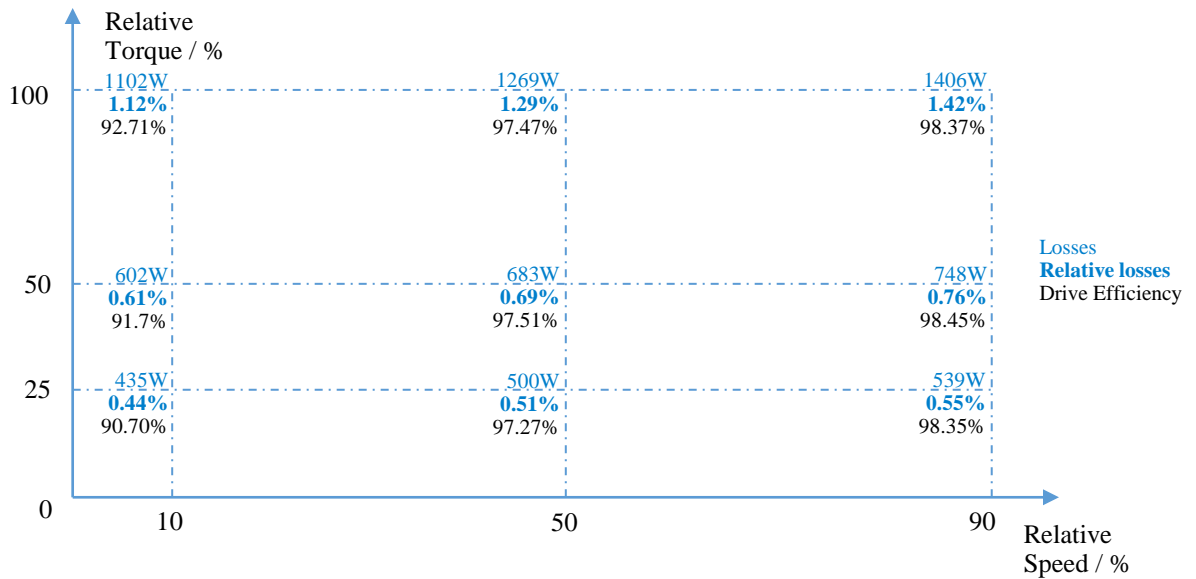
Series : GD350-075G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :75kW  
 Overload :Heavy Duty

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

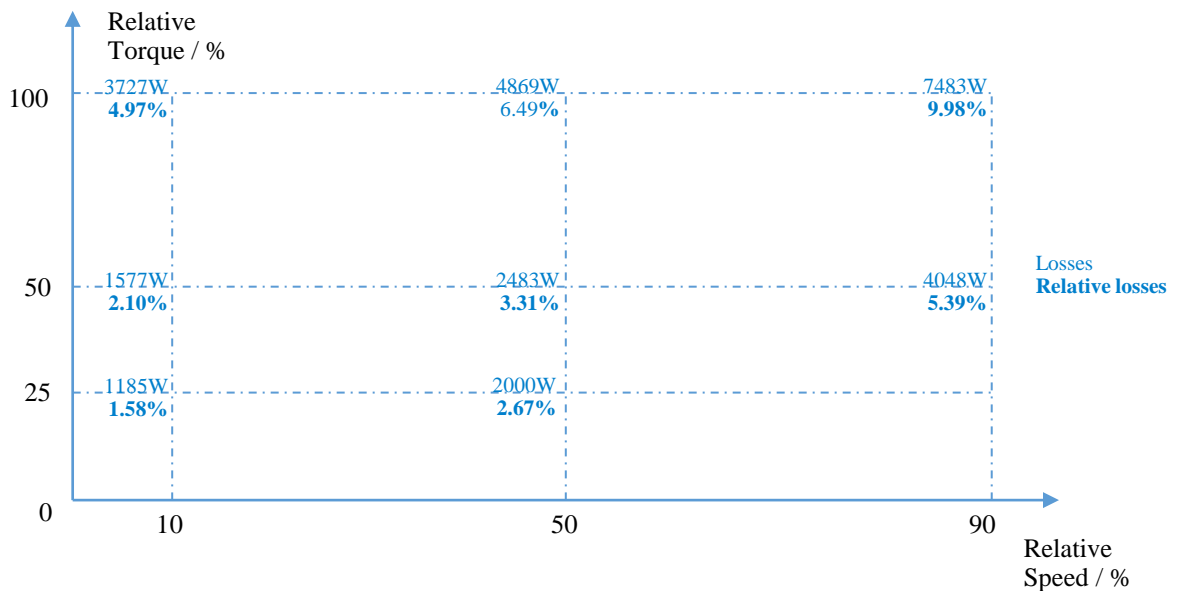


## Efficiency data for the Drive

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

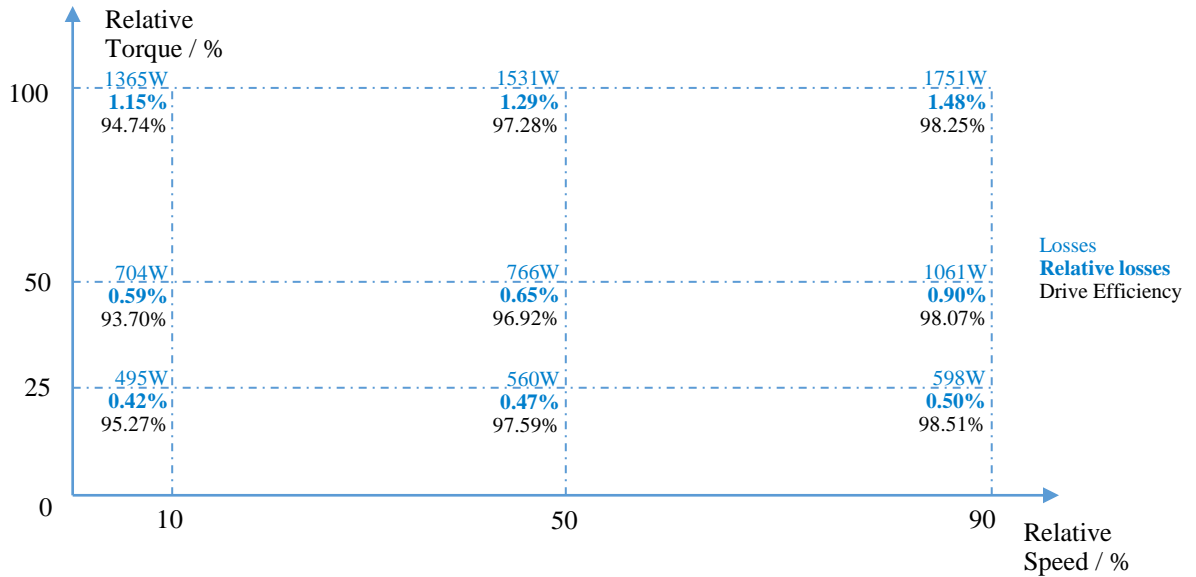
Series : GD350-090G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :90kW  
 Overload :Heavy Duty

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

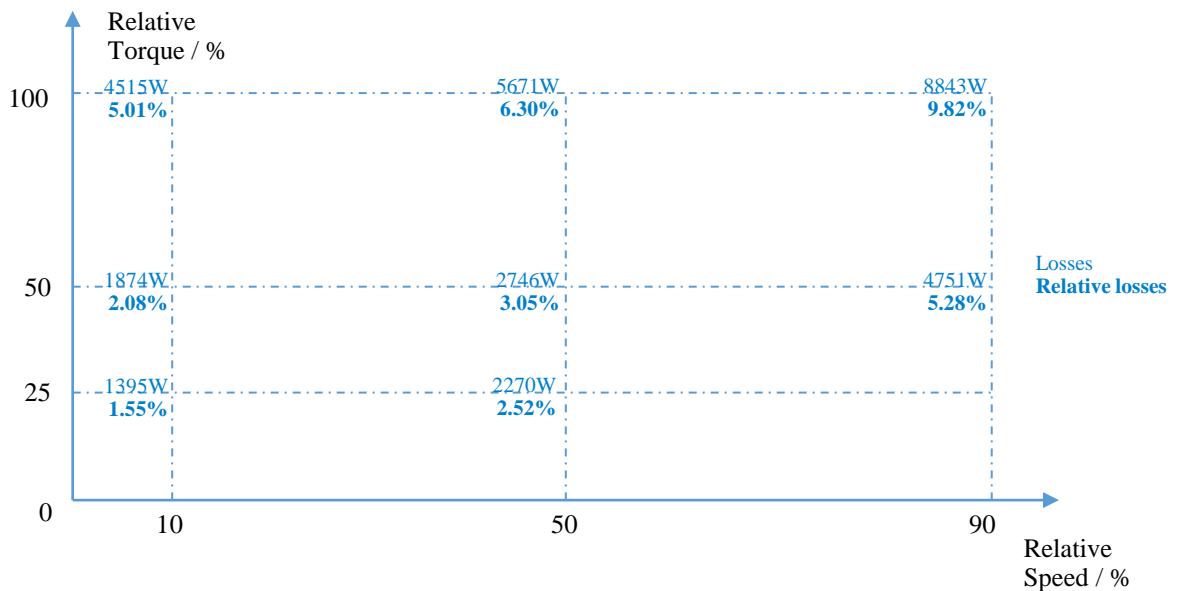


## Efficiency data for the Drive

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

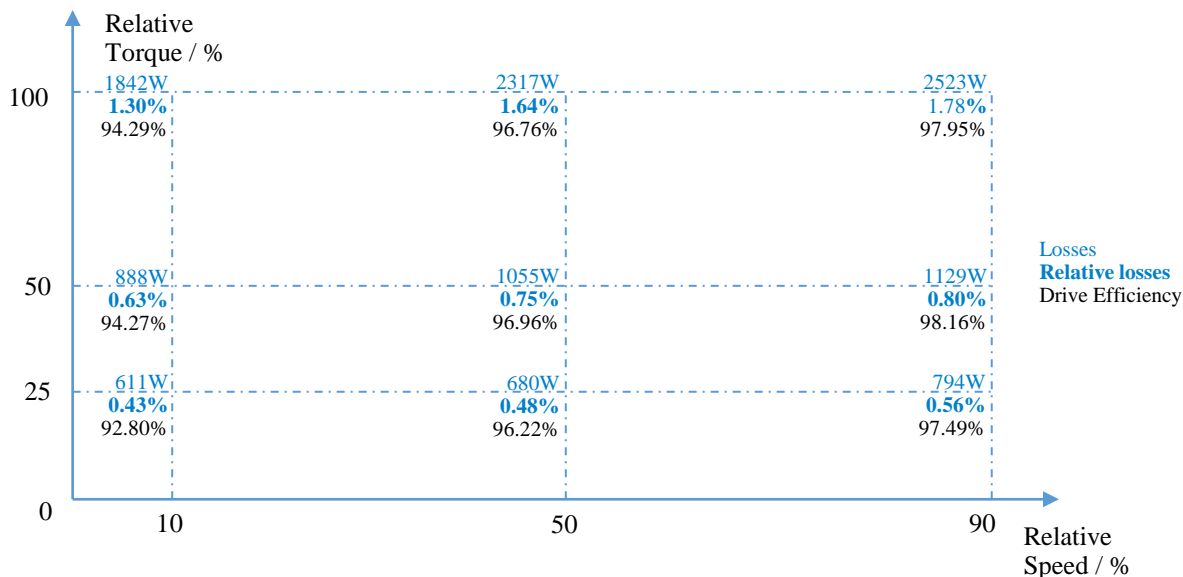
Series : GD350-110G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :110kW  
 Overload :Heavy Duty

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

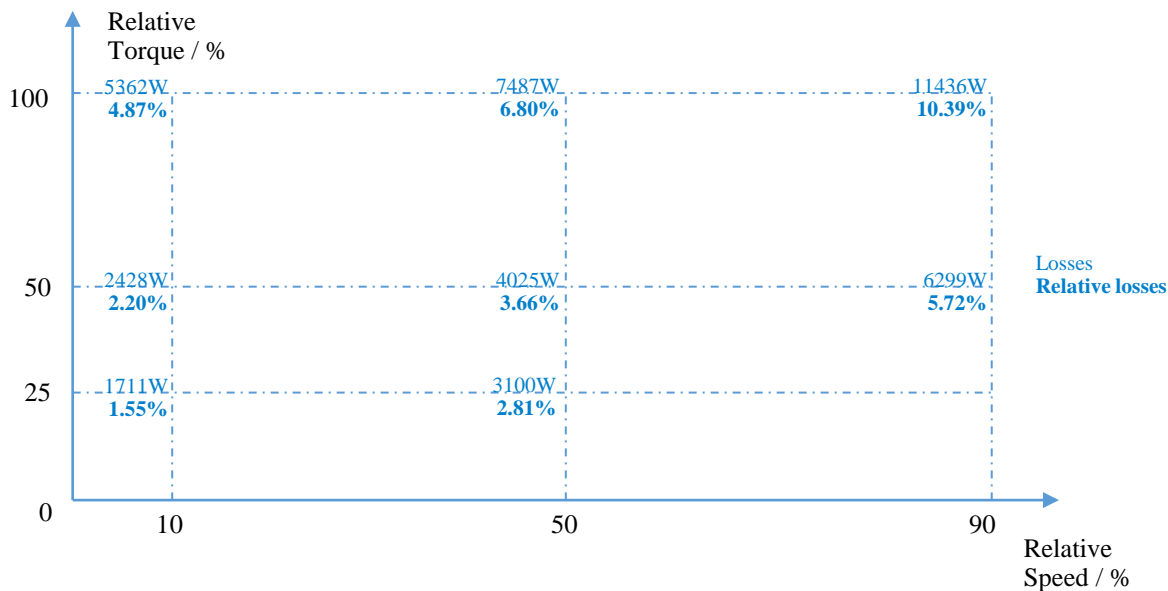


## Efficiency data for the Drive

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

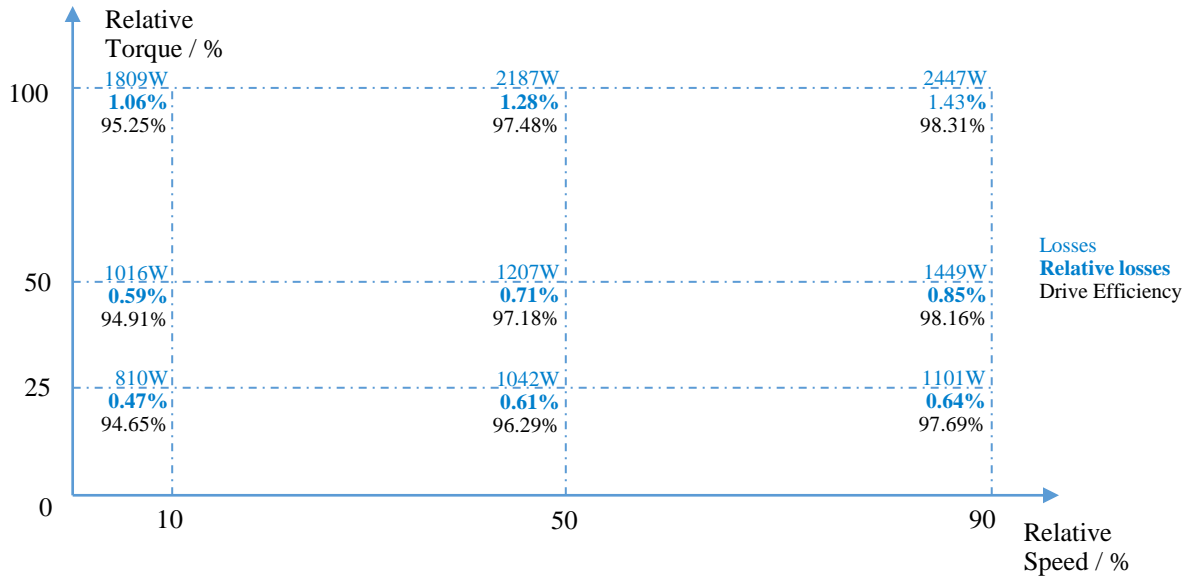
Series : GD350-132G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :132kW  
 Overload :Heavy Duty

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

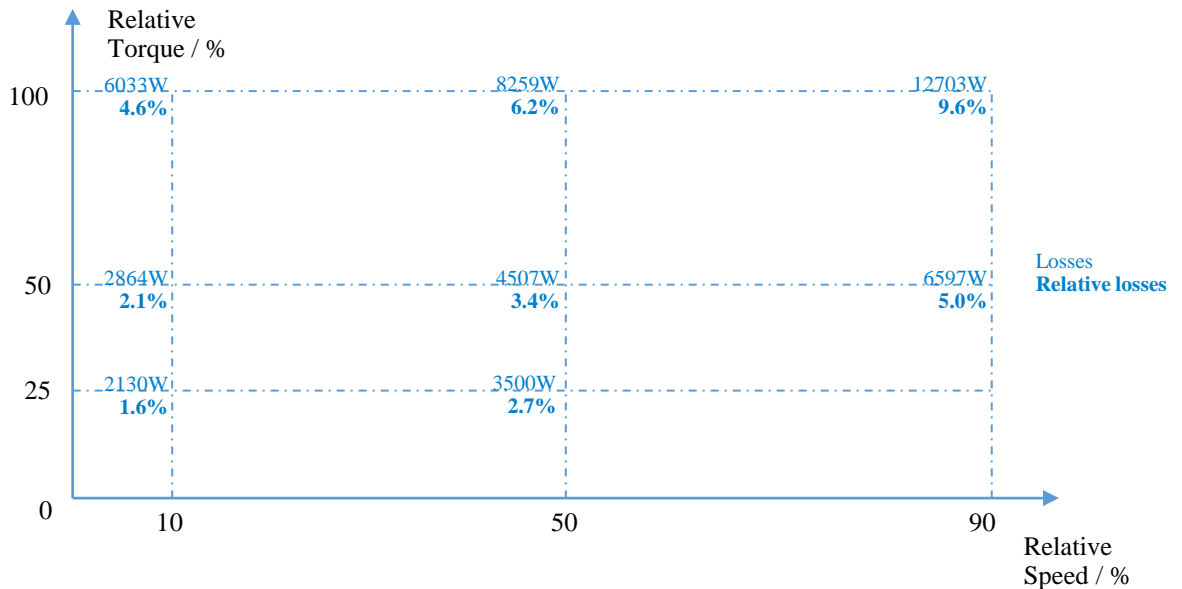


## Efficiency data for the Drive

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

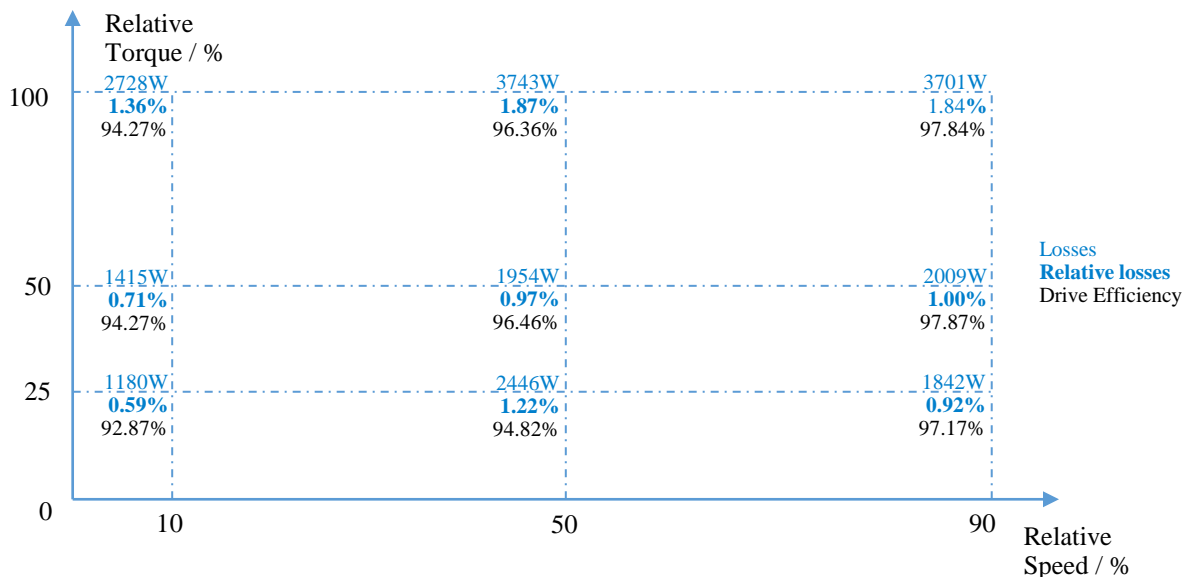
Series : GD350-160G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :160kW  
 Overload :Heavy Duty

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

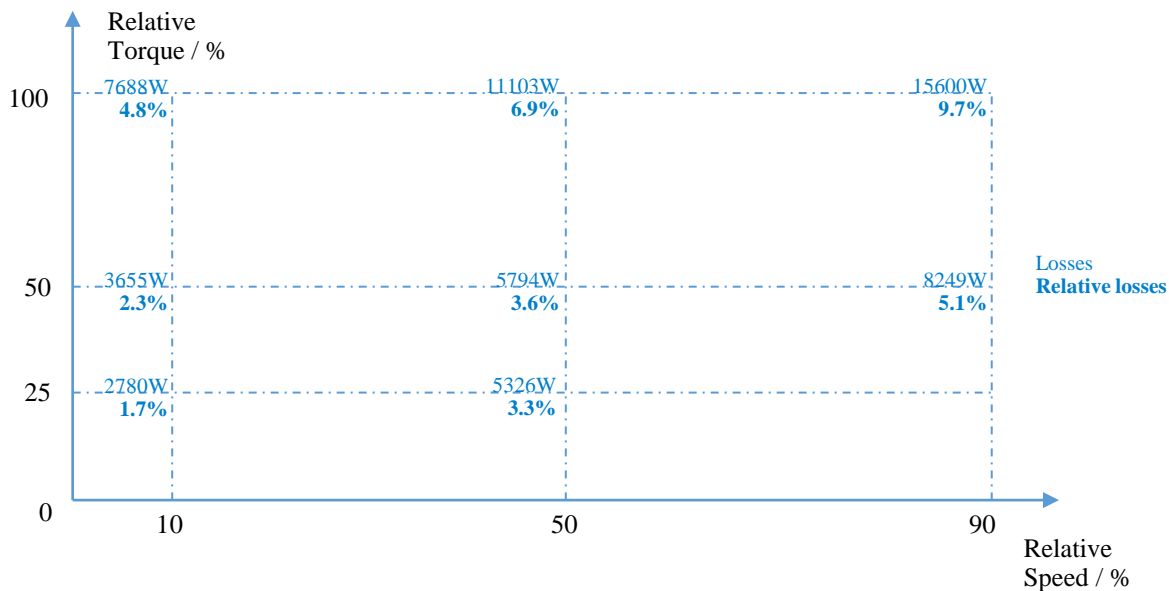


## Efficiency data for the Drive

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

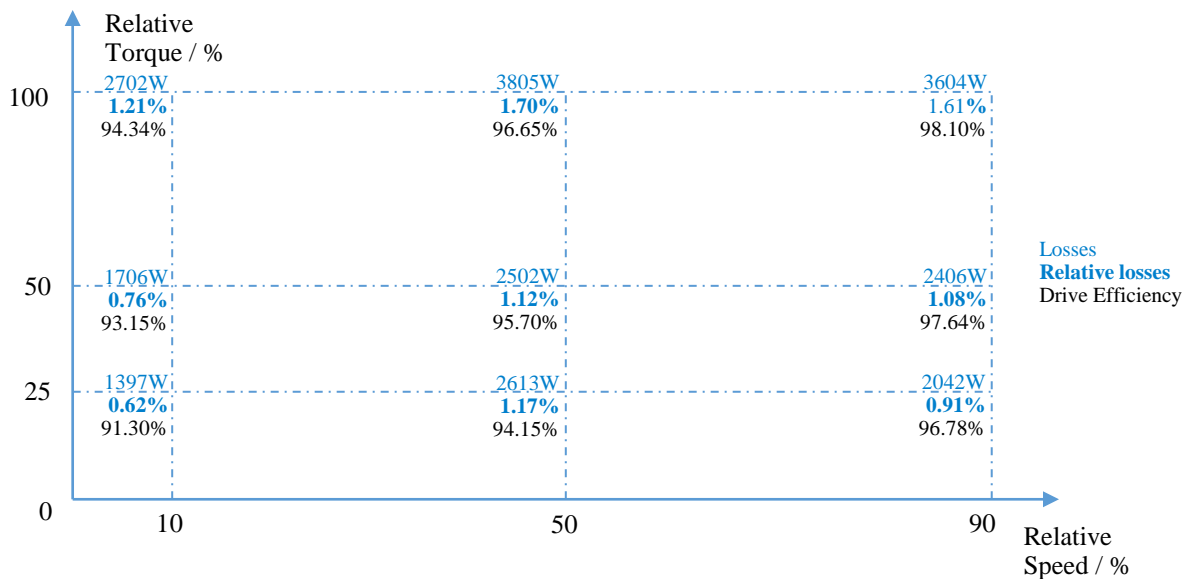
Series : GD350-185G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :185kW  
 Overload :Heavy Duty

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

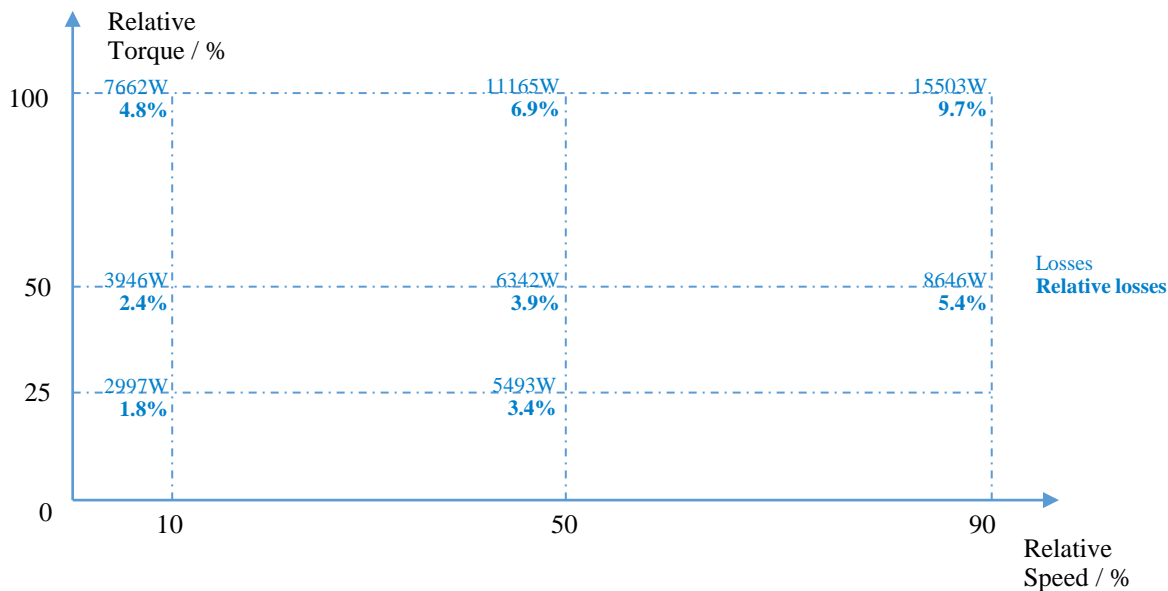


## Efficiency data for the Drive

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

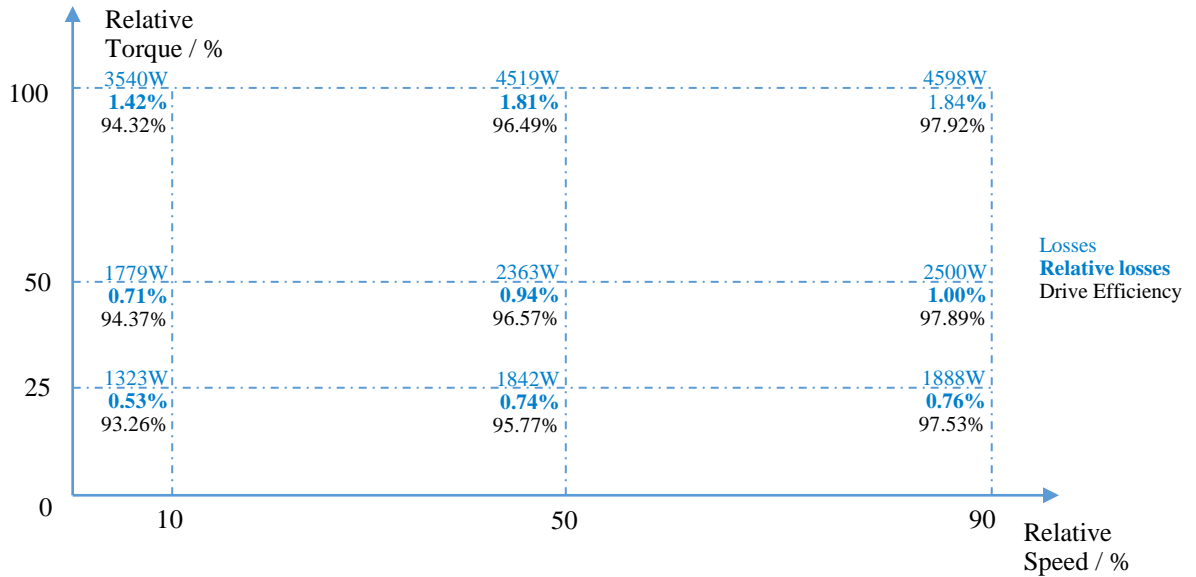
Series : GD350-200G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :200kW  
 Overload :Heavy Duty

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

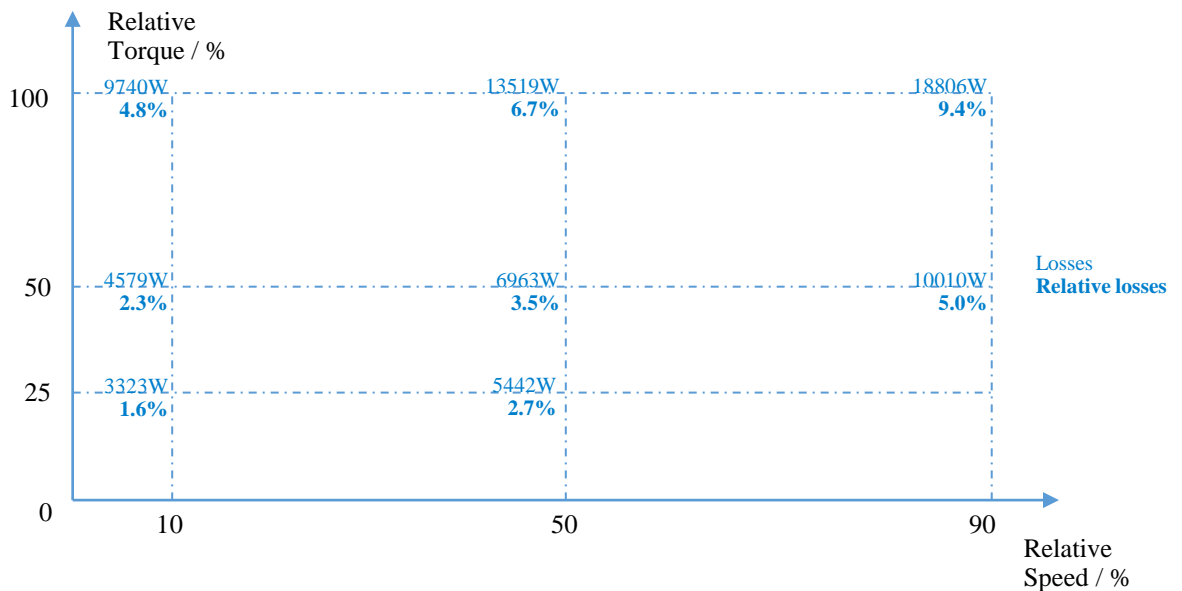


## Efficiency data for the Drive

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

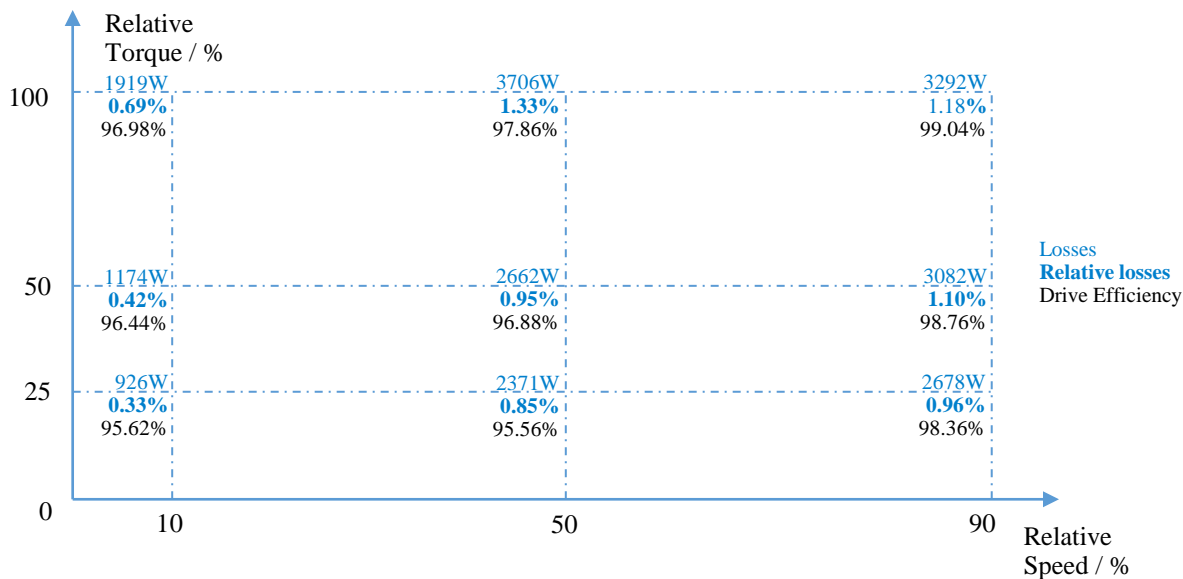
Series : GD350-220G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :200kW  
 Overload :Heavy Duty

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

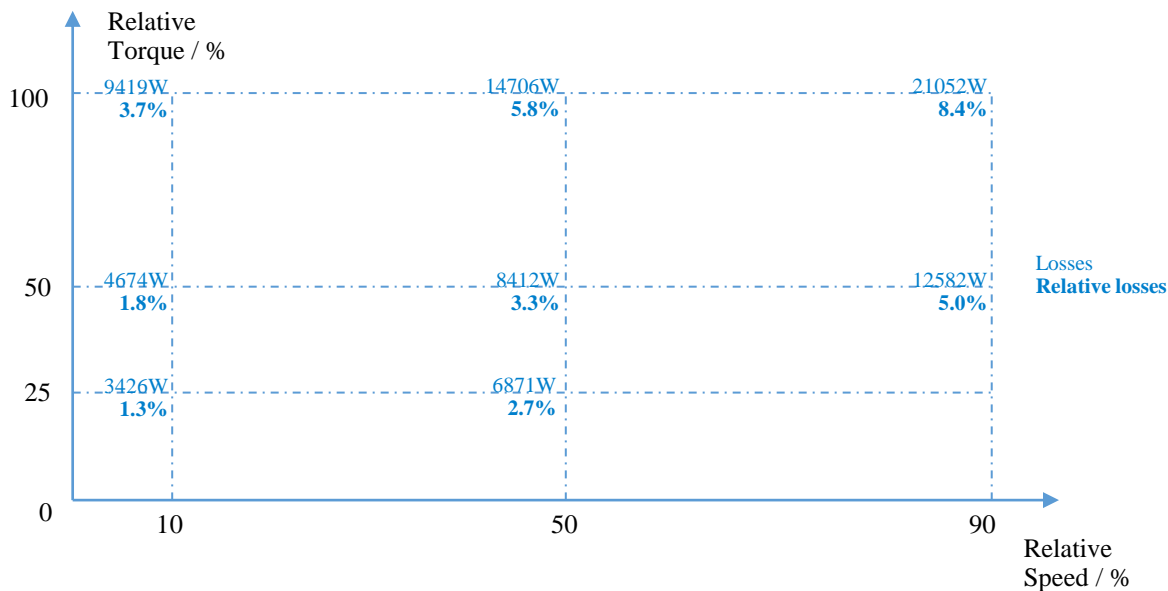


## Efficiency data for the Drive

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

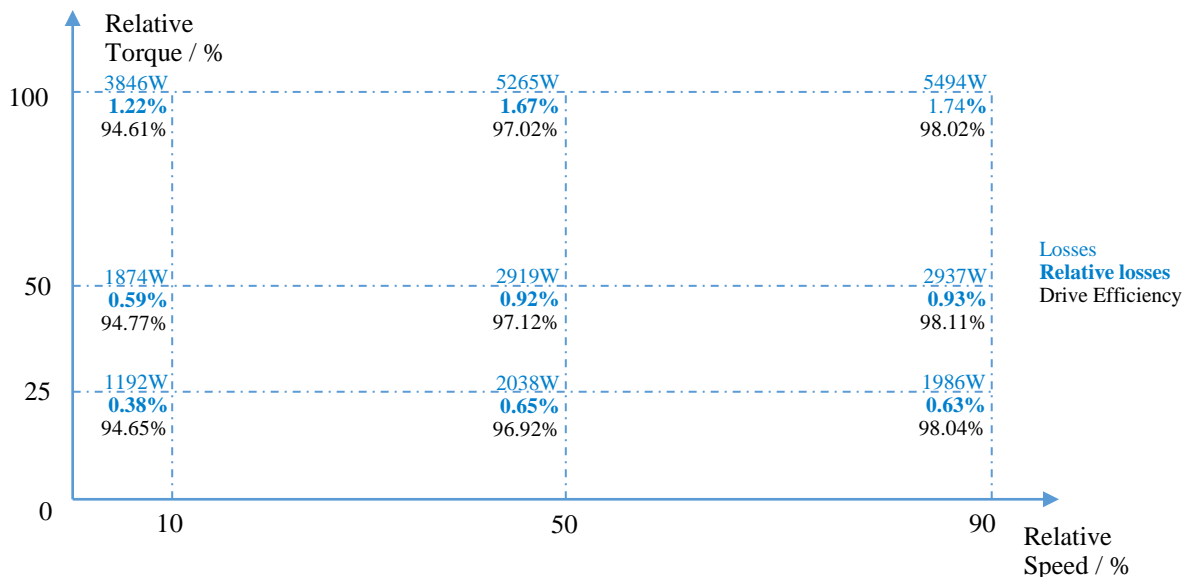
Series : GD350-250G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :250kW  
 Overload :Heavy Duty

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

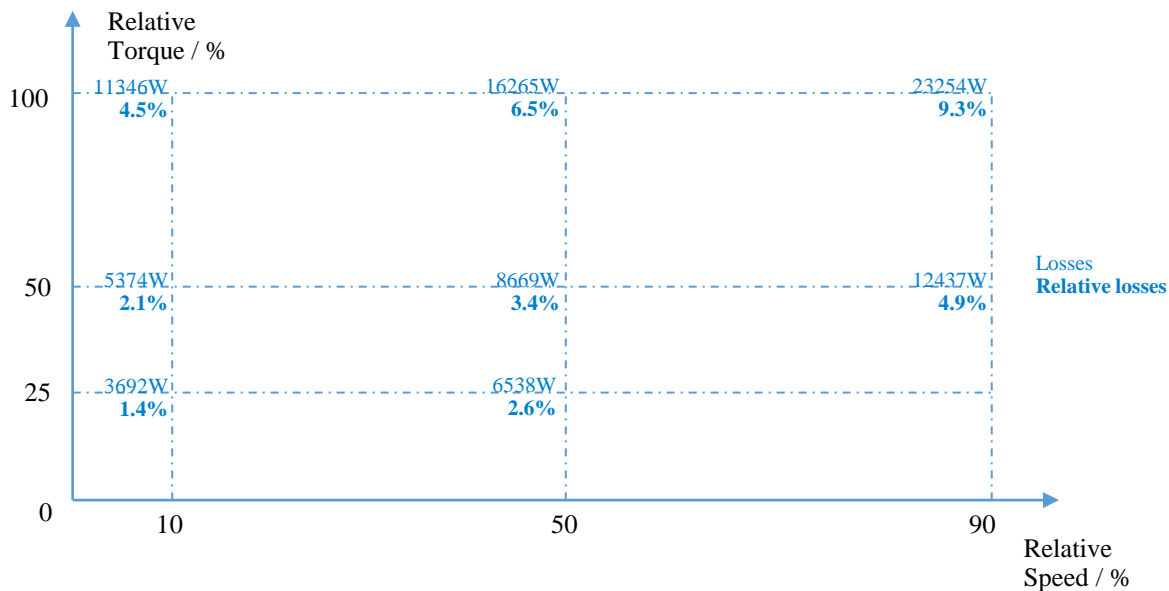


## Efficiency data for the Drive

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

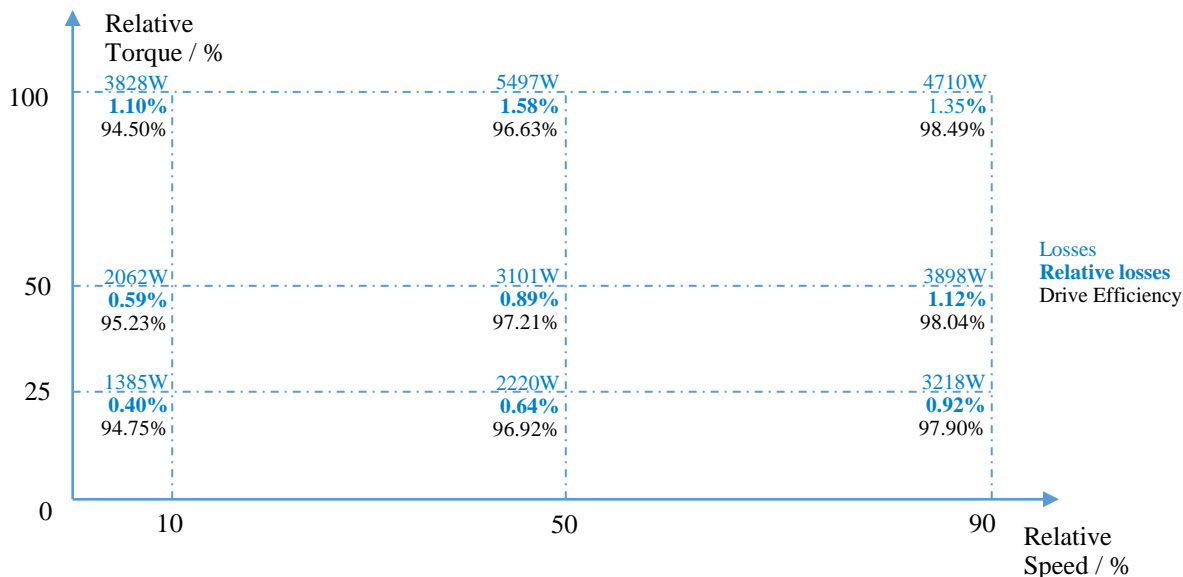
Series : GD350-280G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :280kW  
 Overload :Heavy Duty

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

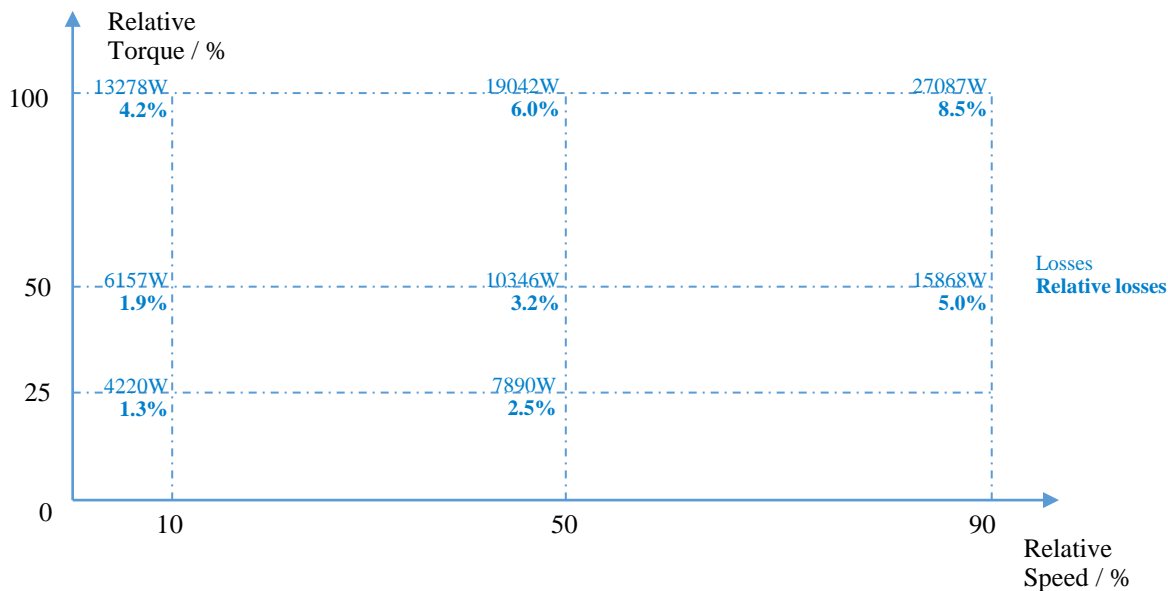


## Efficiency data for the Drive

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

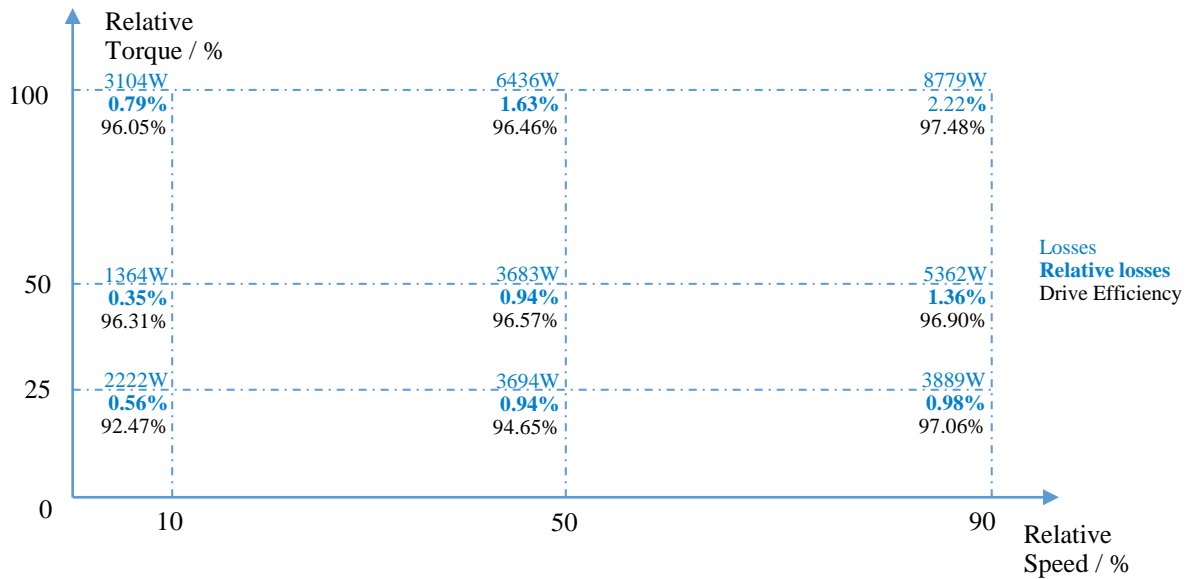
Series : GD350-315G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :315kW  
 Overload :Heavy Duty

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

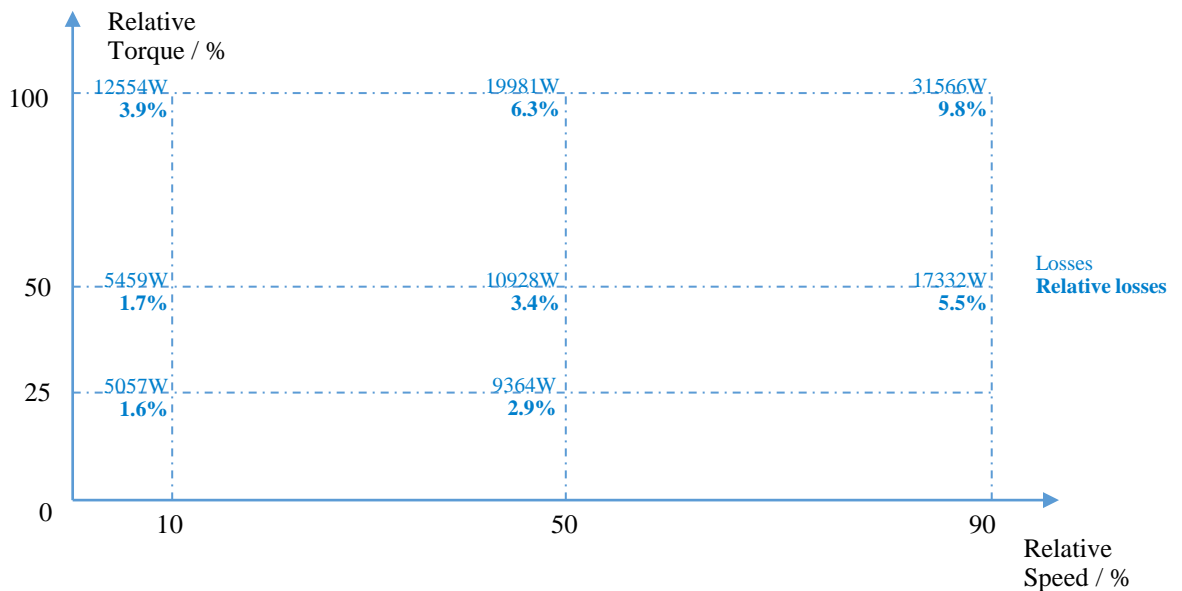


## Efficiency data for the Drive

Standby losses: 80W



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





# Energy Efficiency Certificate

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## Efficiency data for the Drive

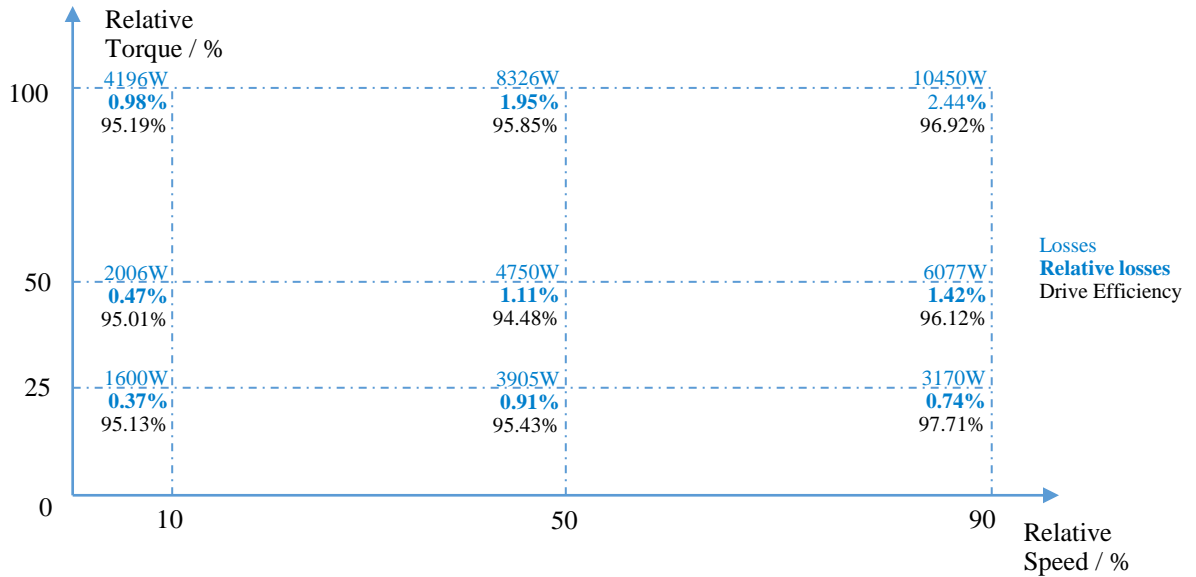
Series : GD350-355G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :355kW  
 Overload :Heavy Duty

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

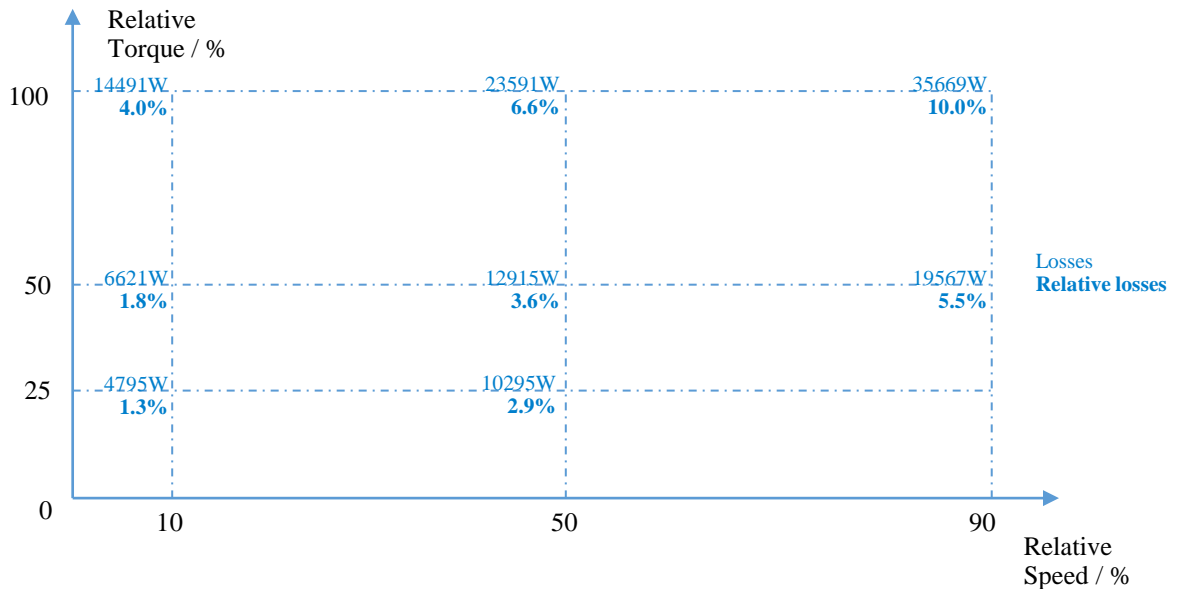


## Efficiency data for the Drive

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

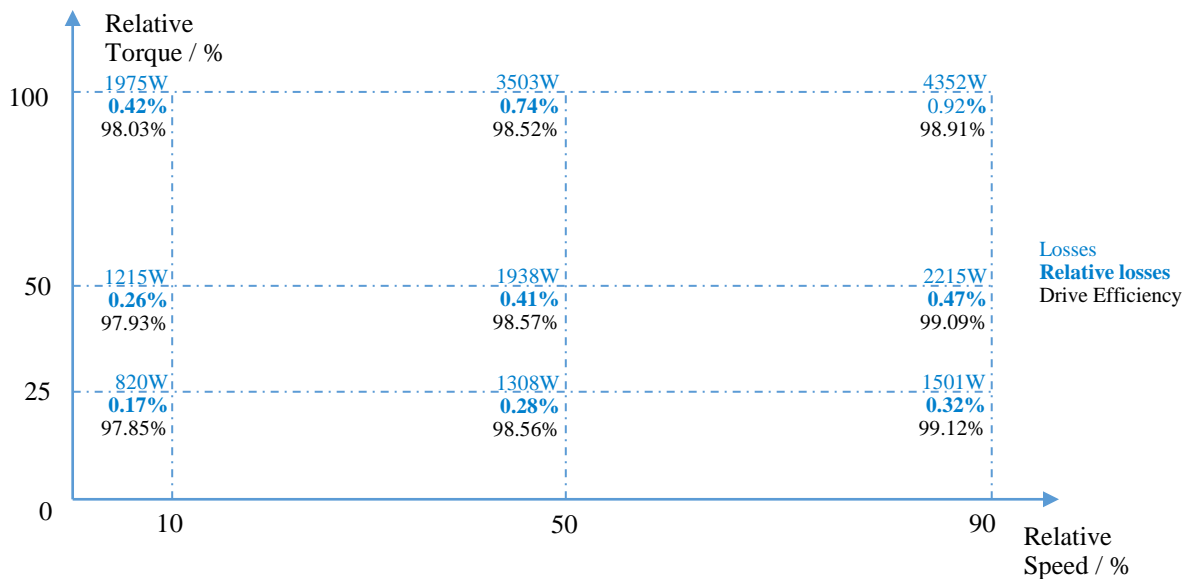
Series : GD350-400G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :400kW  
 Overload :Heavy Duty

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

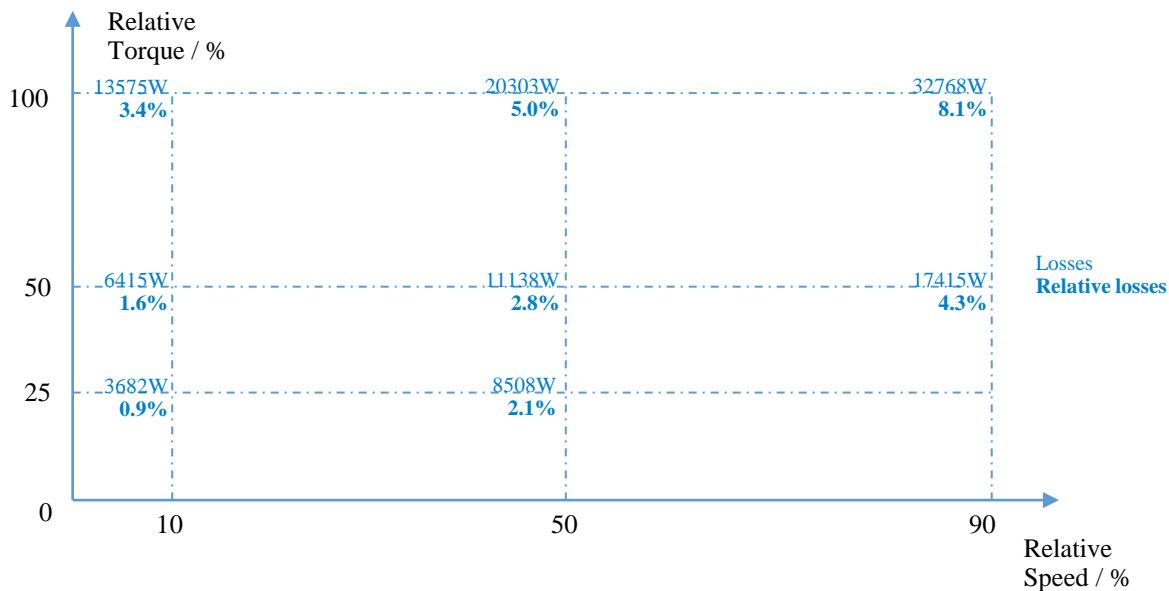


## Efficiency data for the Drive

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

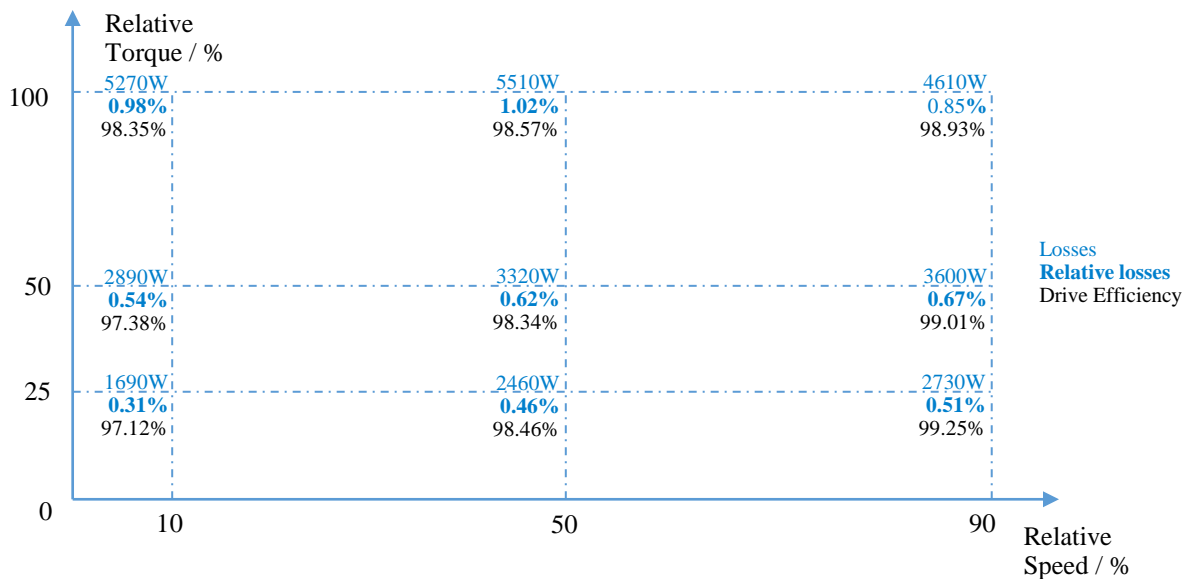
Series : GD350-450G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :450kW  
 Overload :Heavy Duty

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

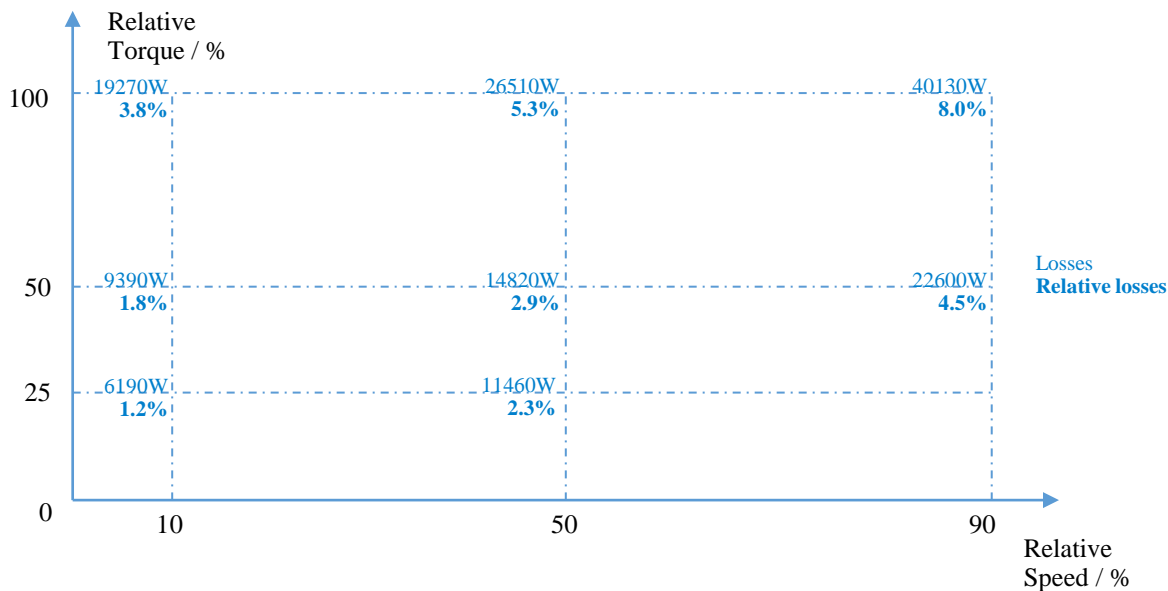


## Efficiency data for the Drive

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

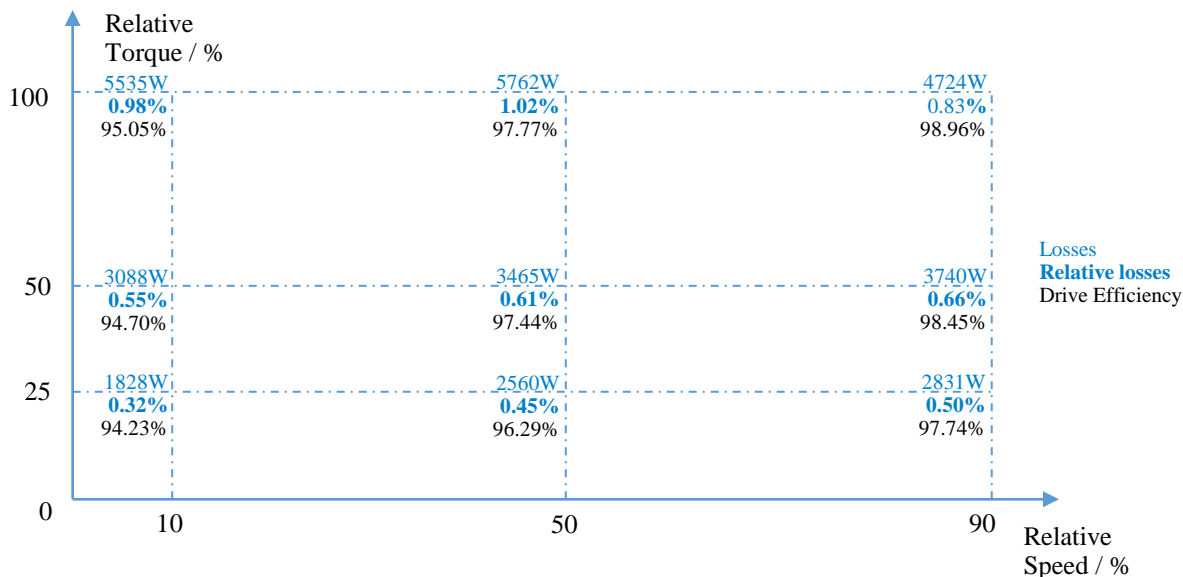
Series : GD350-500G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :500kW  
 Overload :Heavy Duty

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)

