

# Energy Efficiency Certificate

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



## Efficiency data for the Drive

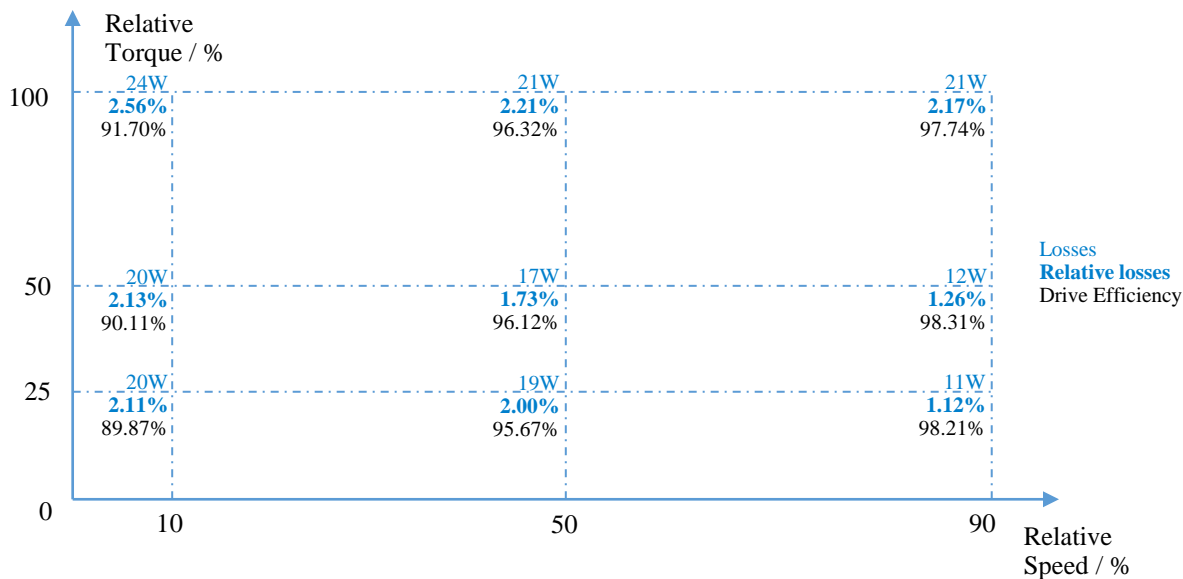
Series :GD20-0R4G-S2  
 Nominal voltage :1X 220 VAC  
 Nominal power :0.37kW  
 Overload :Heavy Duty

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

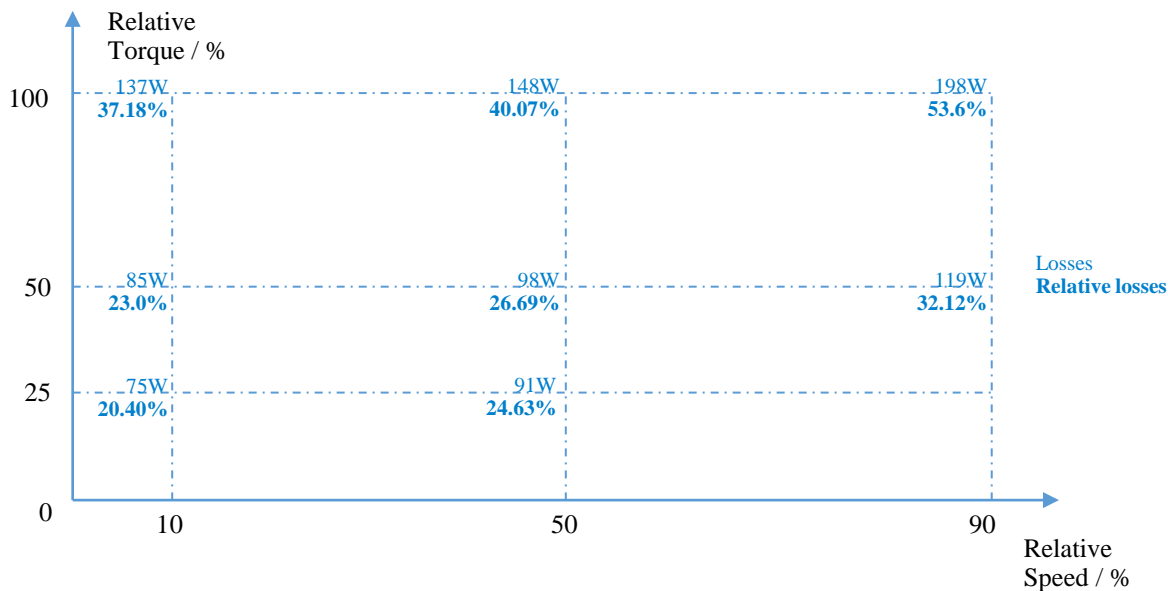


## Efficiency data for the Drive

Standby losses: 5W



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



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## Efficiency data for the Drive

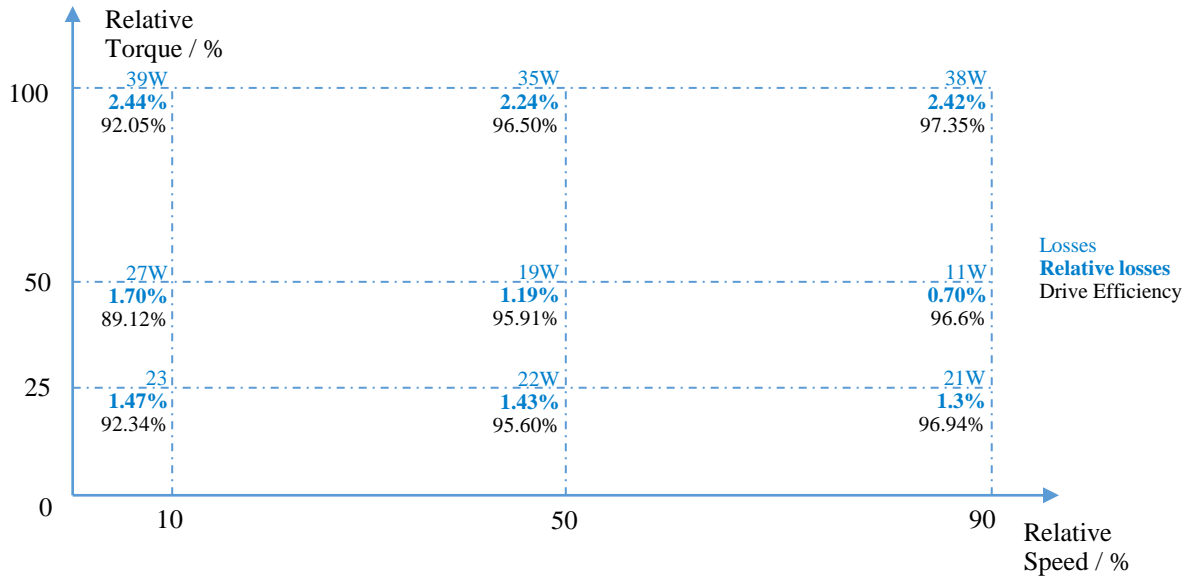
Series :GD20-0R7G-S2  
 Nominal voltage :1X 220 VAC  
 Nominal power :0.75kW  
 Overload :Heavy Duty

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

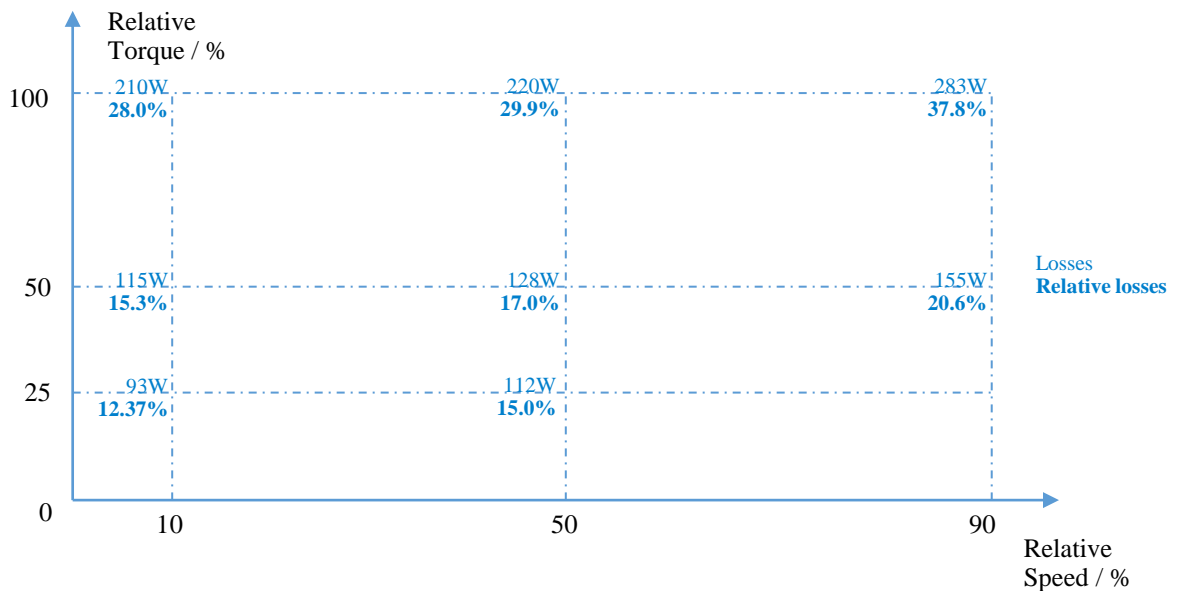


## Efficiency data for the Drive

Standby losses: 7W



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



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## Efficiency data for the Drive

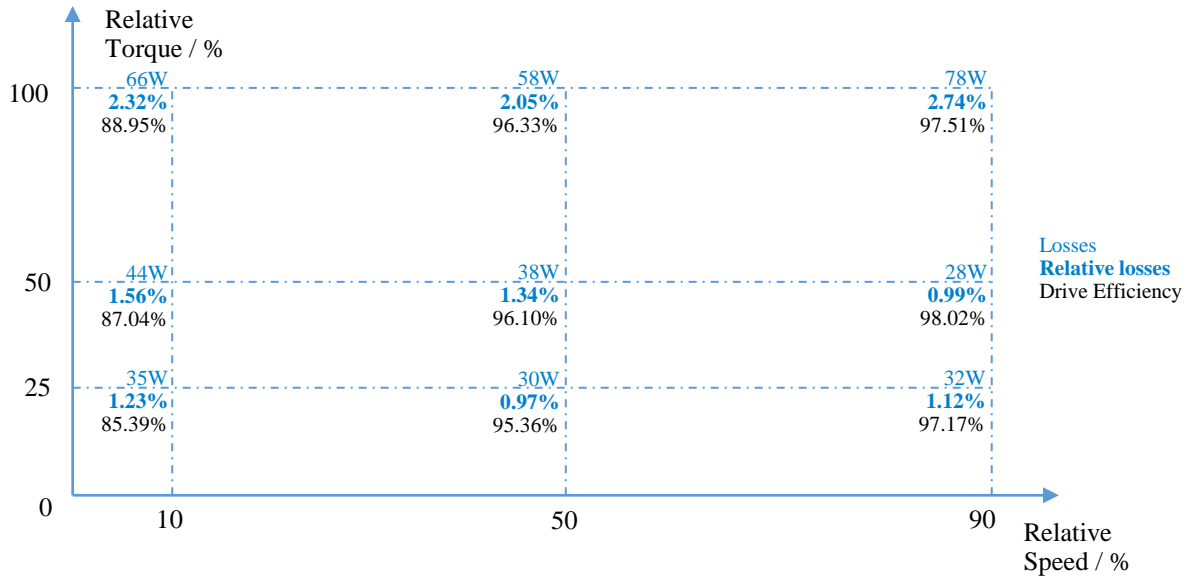
Series :GD20-1R5G-S2  
Nominal voltage :1X 220 VAC  
Nominal power :1.5kW  
Overload :Heavy Duty

Nominal current :7.5A  
Nominal apparent power :2.86kVA  
Nominal frequency :50Hz

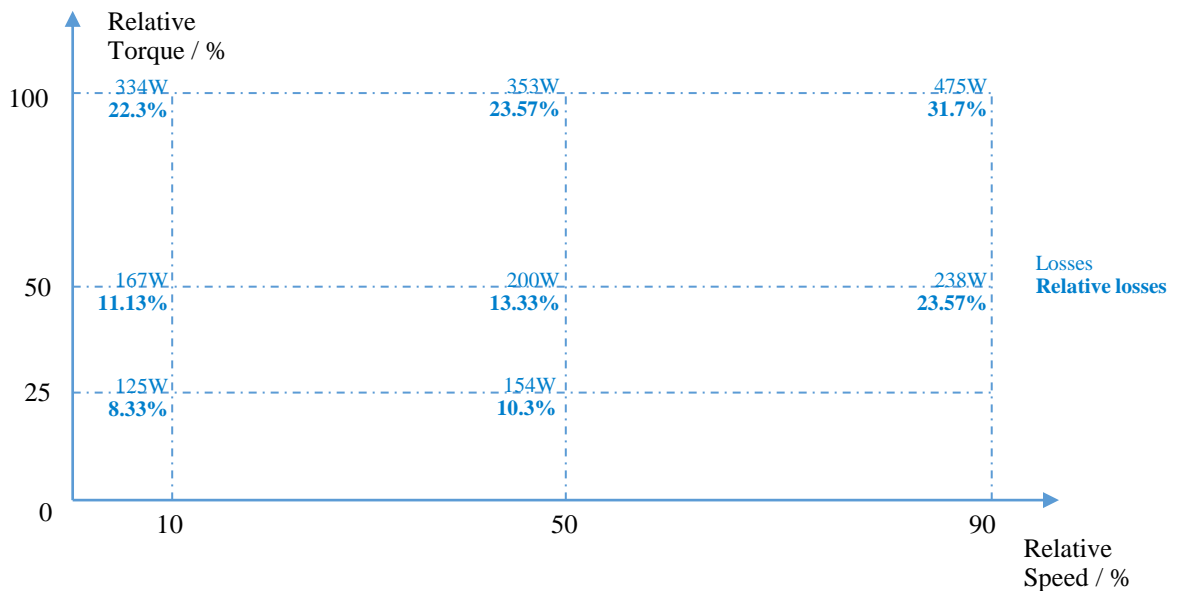


## Efficiency data for the Drive

Standby losses: 8W



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



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## Efficiency data for the Drive

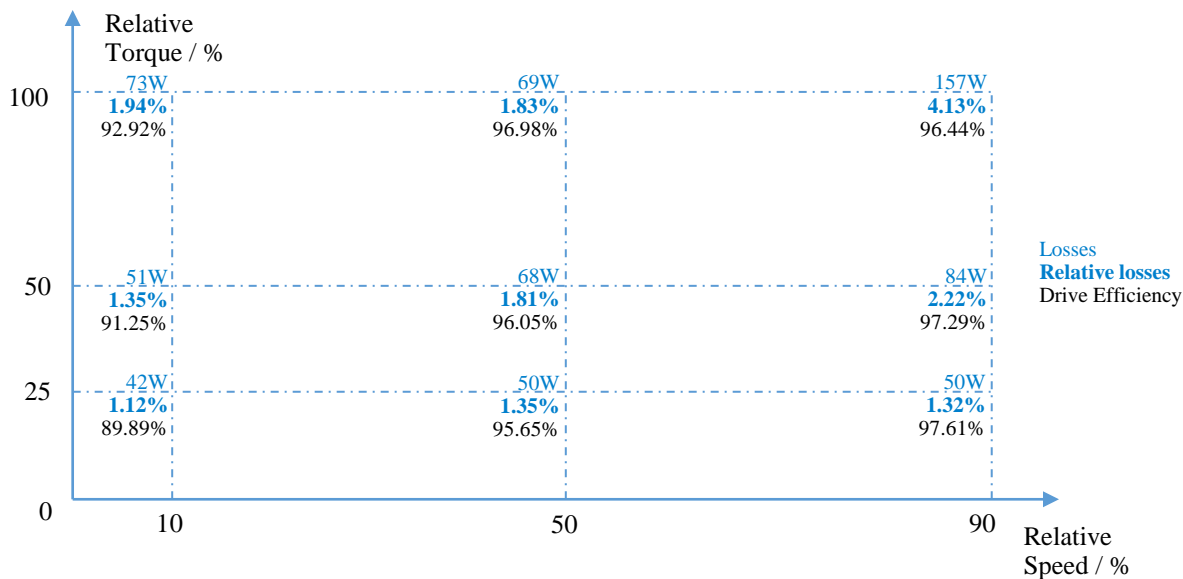
Series :GD20-2R2G-S2  
 Nominal voltage :1X 220 VAC  
 Nominal power :2.2kW  
 Overload :Heavy Duty

Nominal current :10A  
 Nominal apparent power :3.81kVA  
 Nominal frequency :50Hz

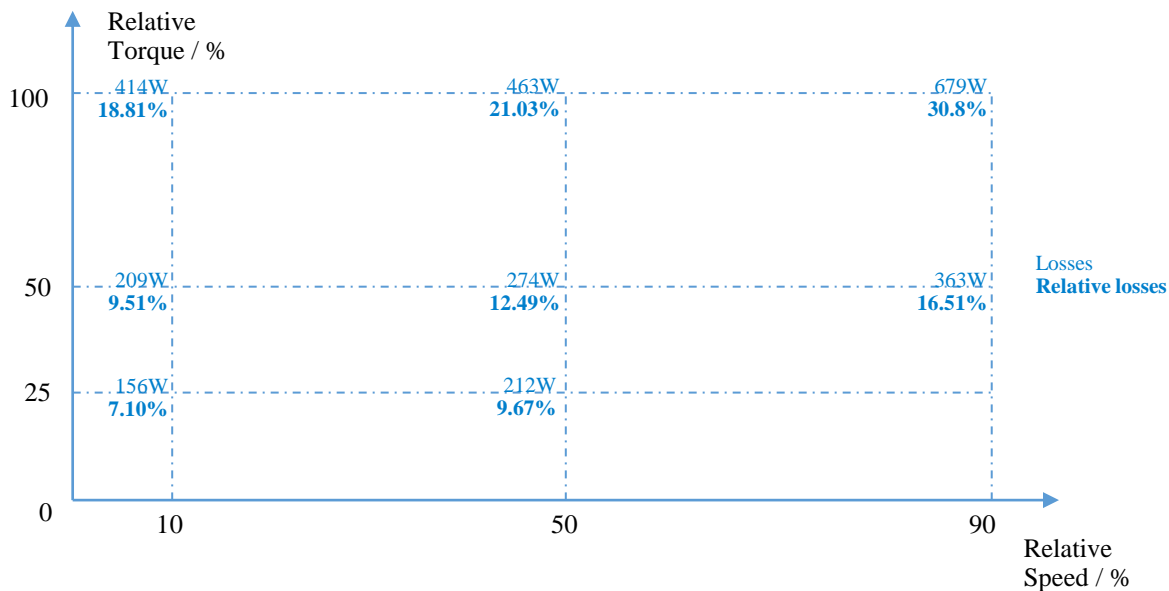


## Efficiency data for the Drive

Standby losses: 8W



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



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## Efficiency data for the Drive

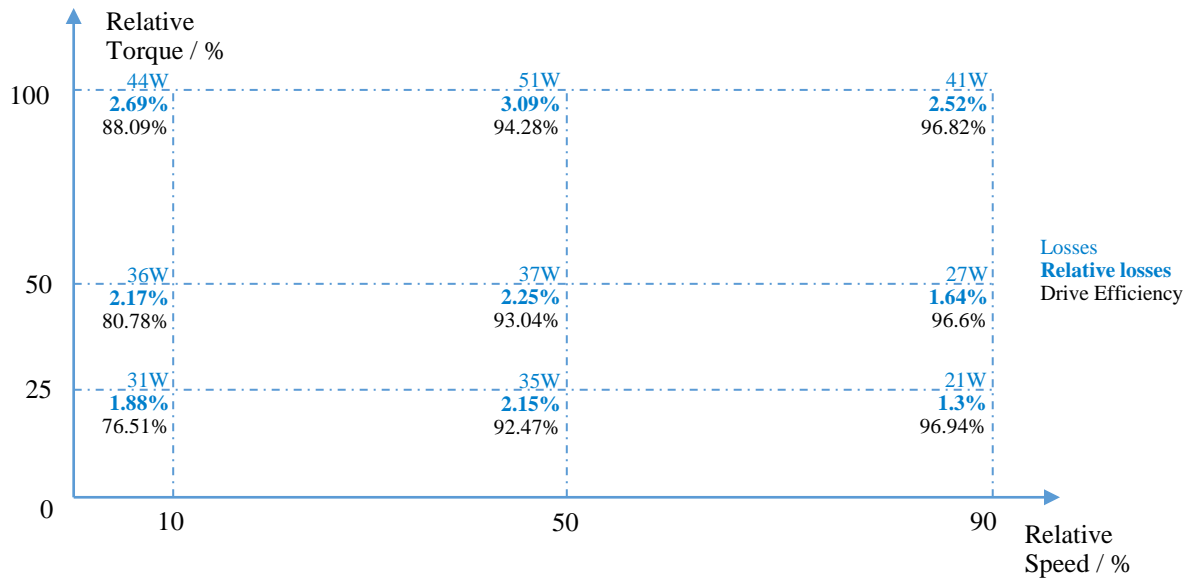
Series :GD20-0R7G-4  
Nominal voltage :3X 380 VAC  
Nominal power :0.75kW  
Overload :Heavy Duty

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

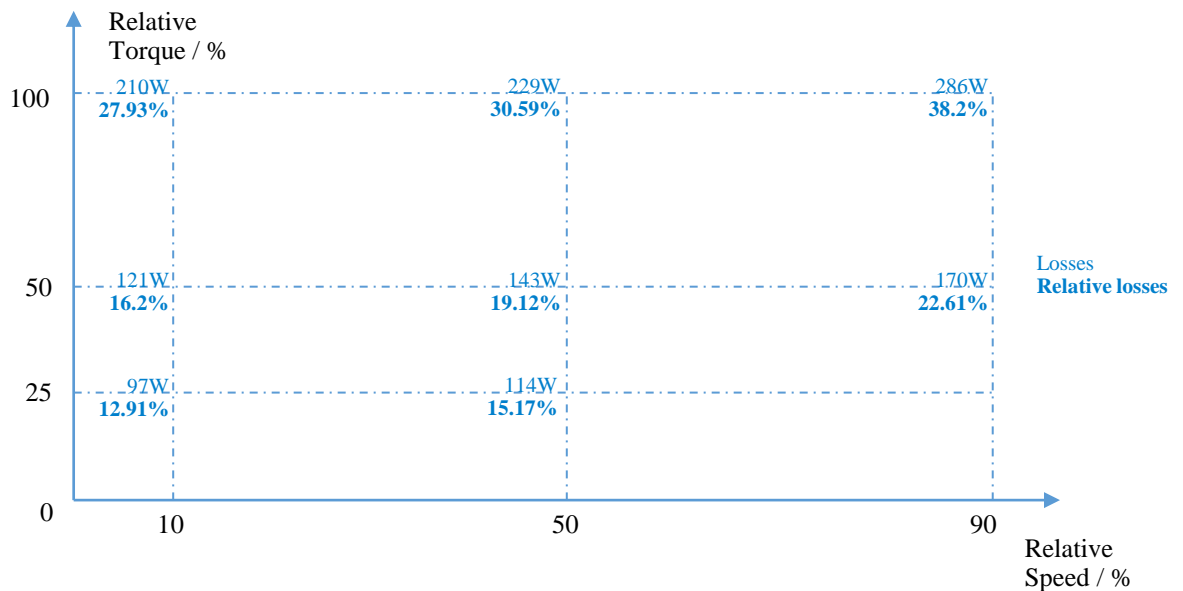


## Efficiency data for the Drive

Standby losses: 7W



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



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## Efficiency data for the Drive

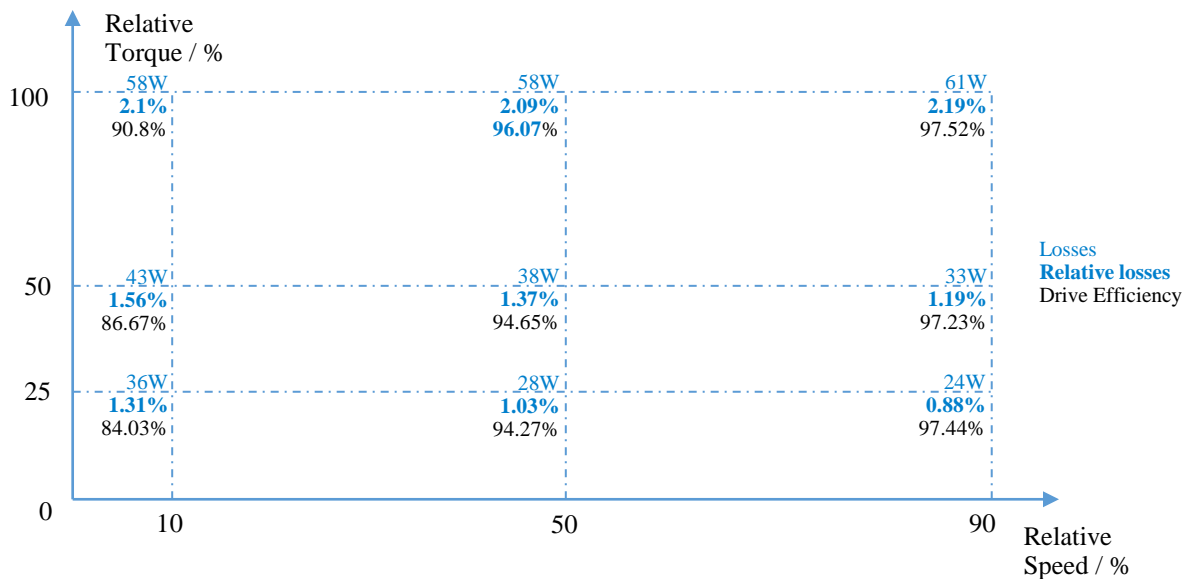
Series :GD20-1R5G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :1.5kW  
 Overload :Heavy Duty

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

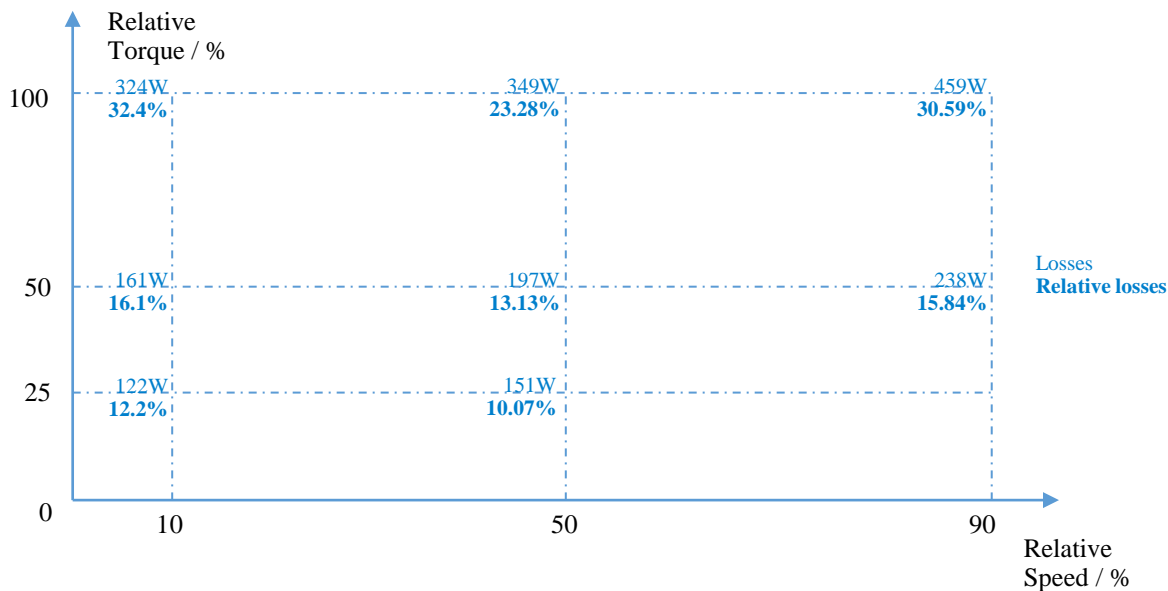


## Efficiency data for the Drive

Standby losses: 7W



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



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## Efficiency data for the Drive

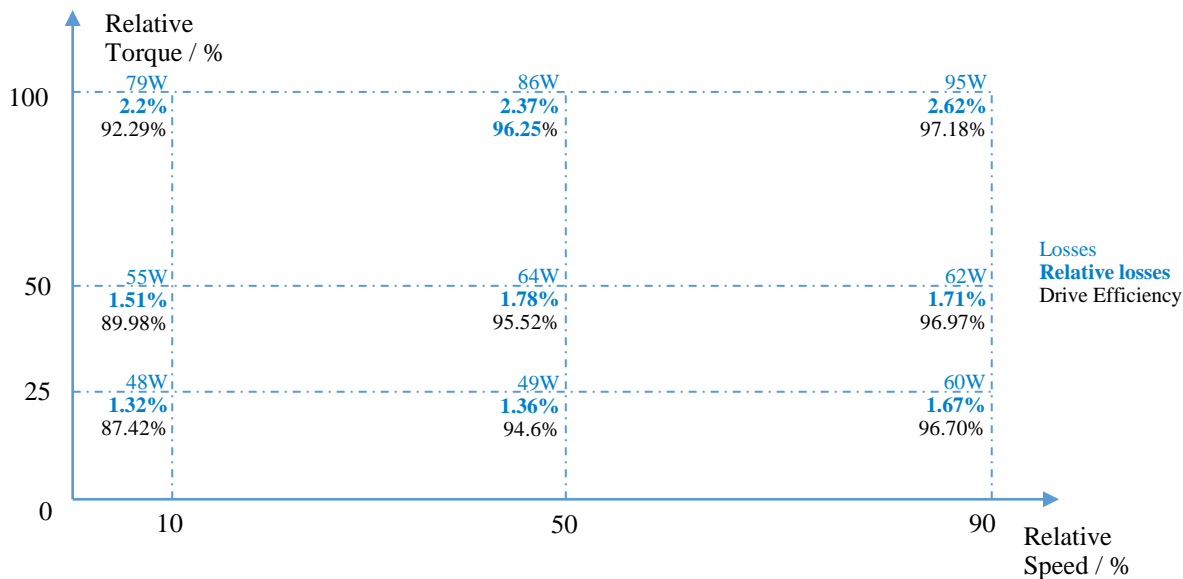
Series : GD20-2R2G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :2.2kW  
 Overload :Heavy Duty

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

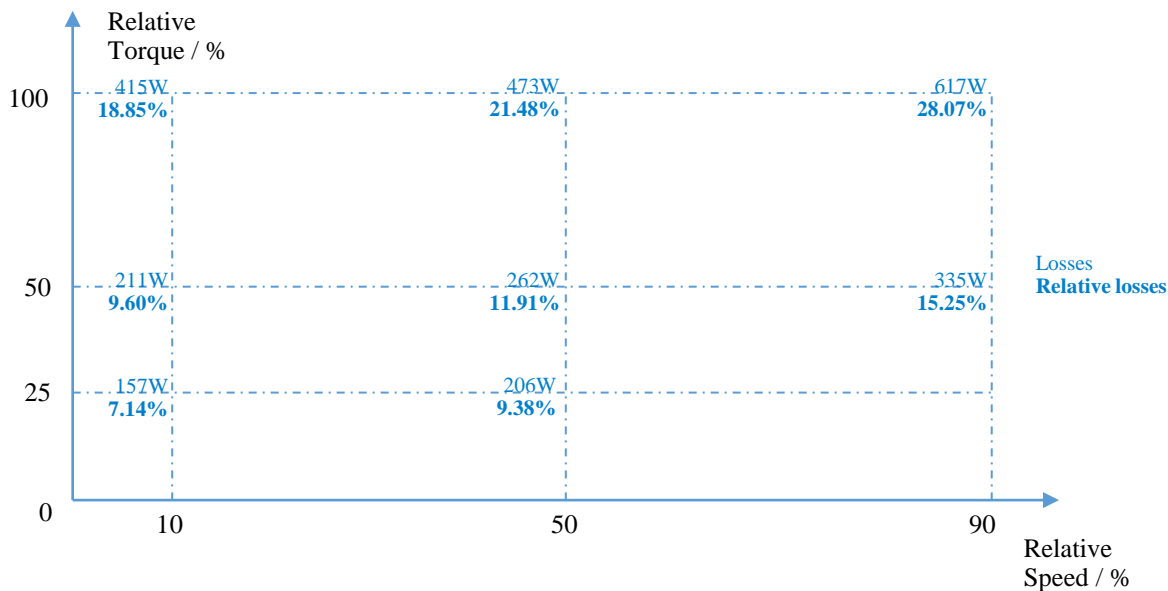


## Efficiency data for the Drive

Standby losses: 8W



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



# Energy Efficiency Certificate

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## Efficiency data for the Drive

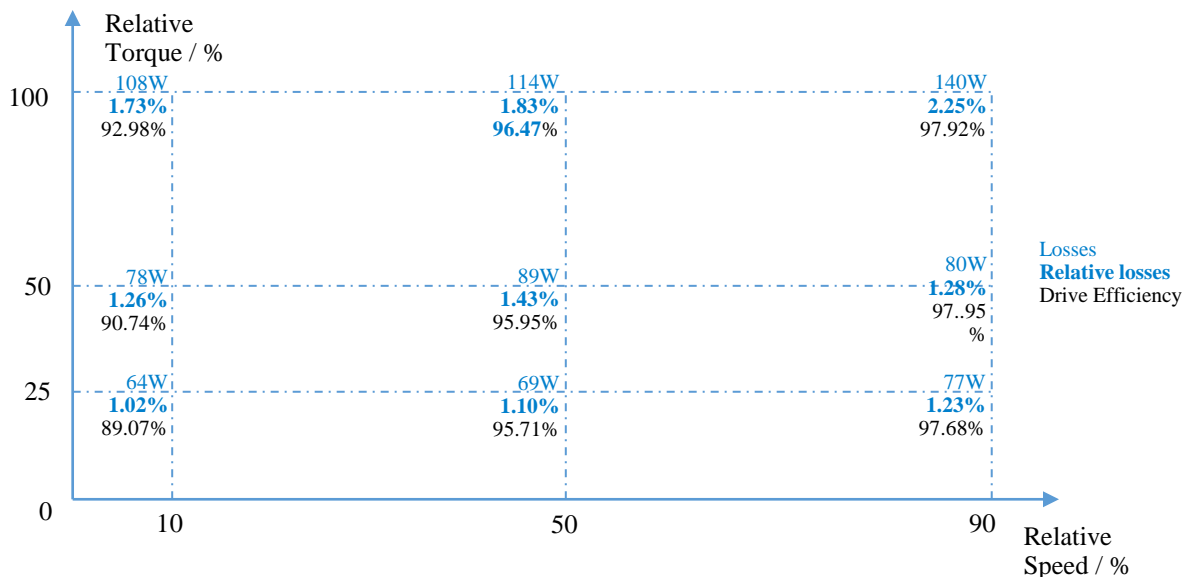
Series : GD20-004G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :4.0kW  
 Overload :Heavy Duty

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

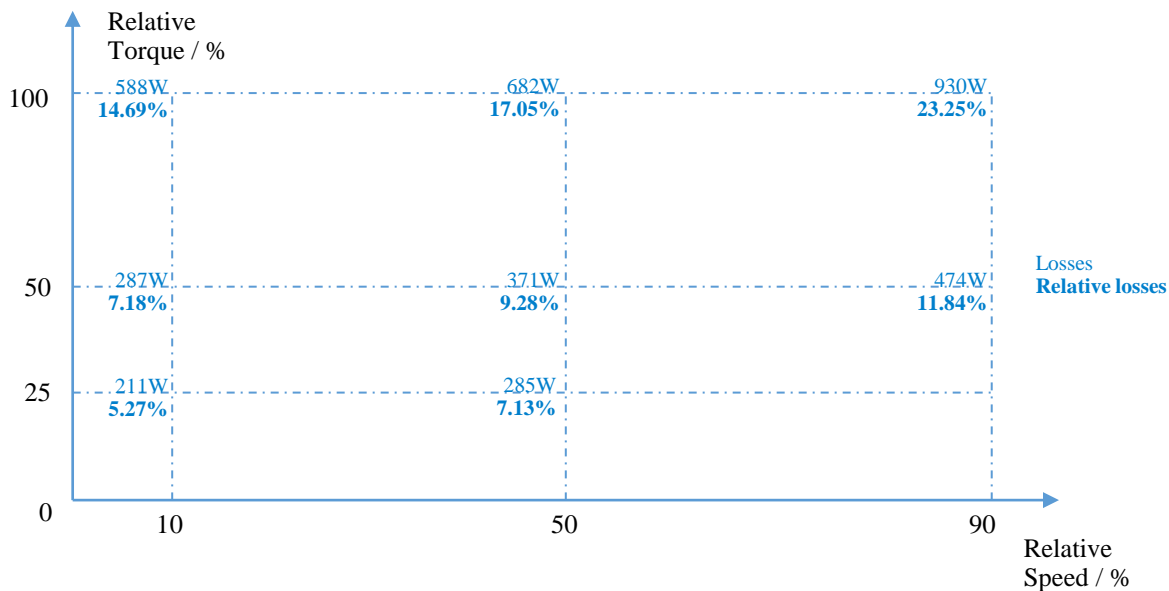


## Efficiency data for the Drive

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

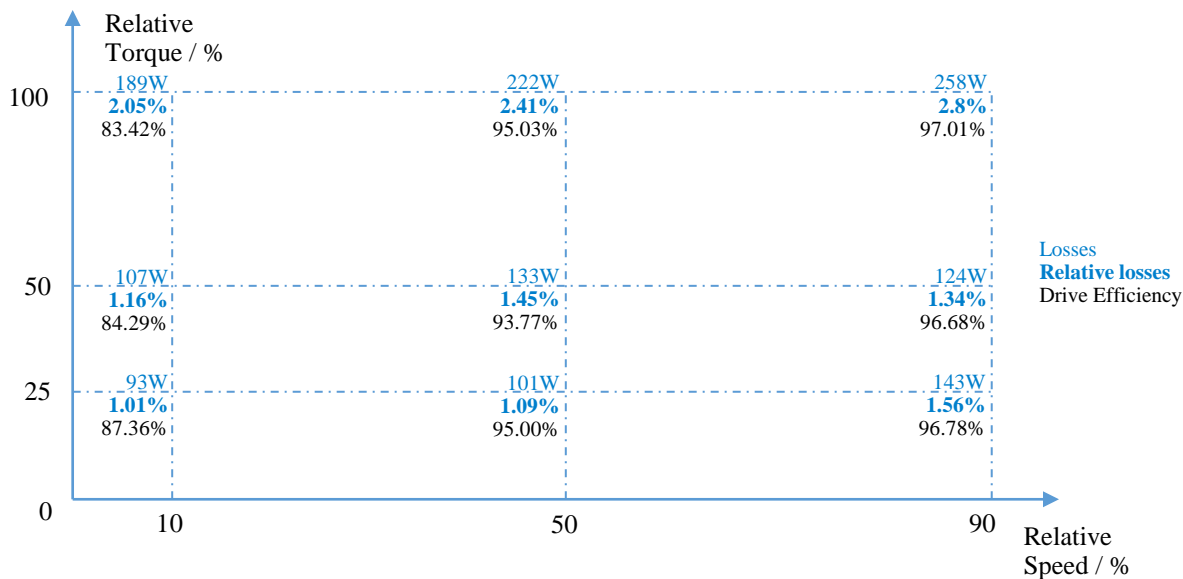
Series : GD20-5R5G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :5.5kW  
 Overload :Heavy Duty

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

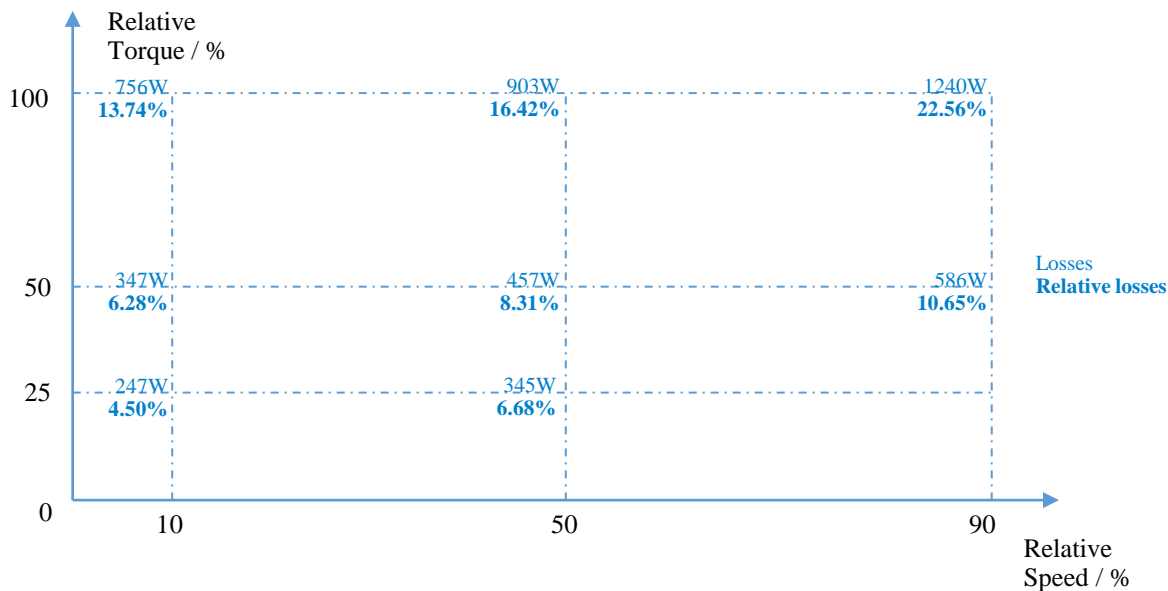


## Efficiency data for the Drive

Standby losses: 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

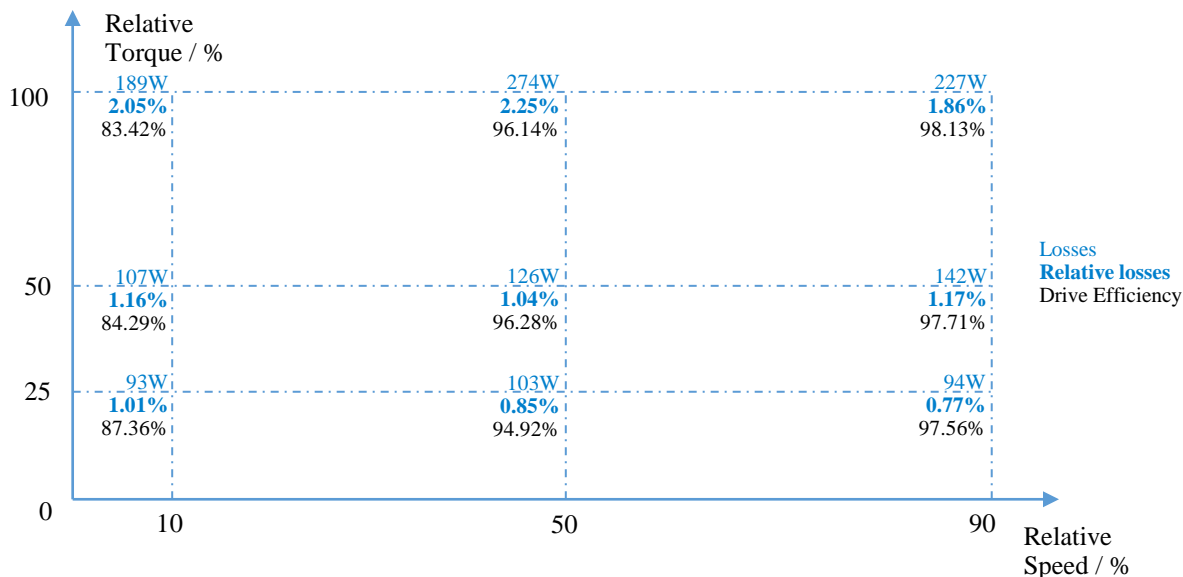
Series : GD20-7R5G-4  
Nominal voltage :3X 380 VAC  
Nominal power :7.5kW  
Overload :Heavy Duty

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

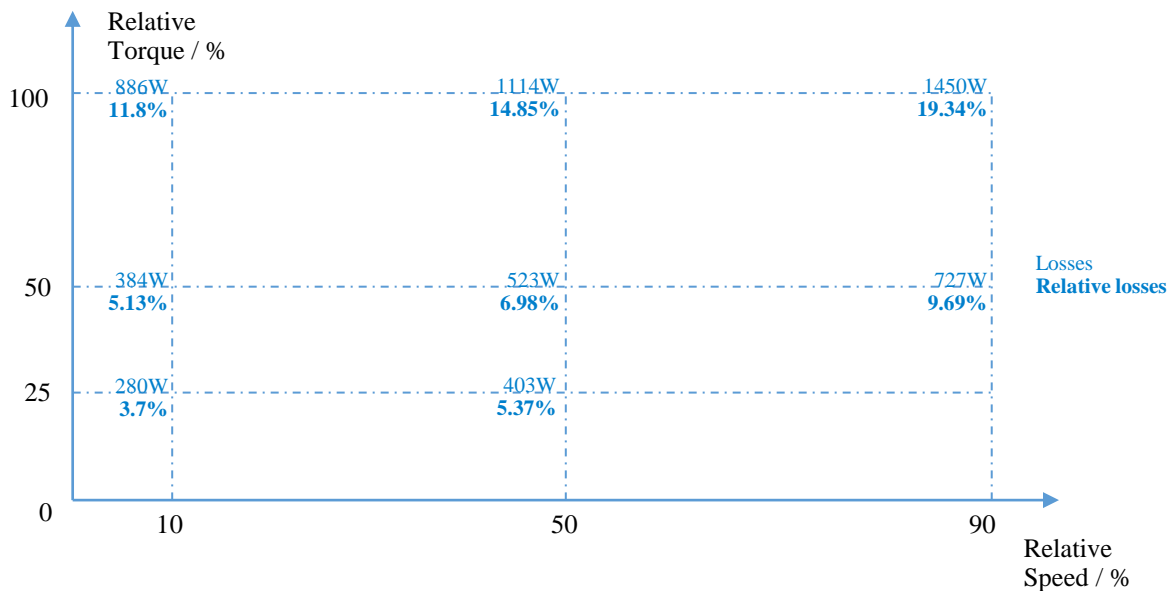


## Efficiency data for the Drive

Standby losses: 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

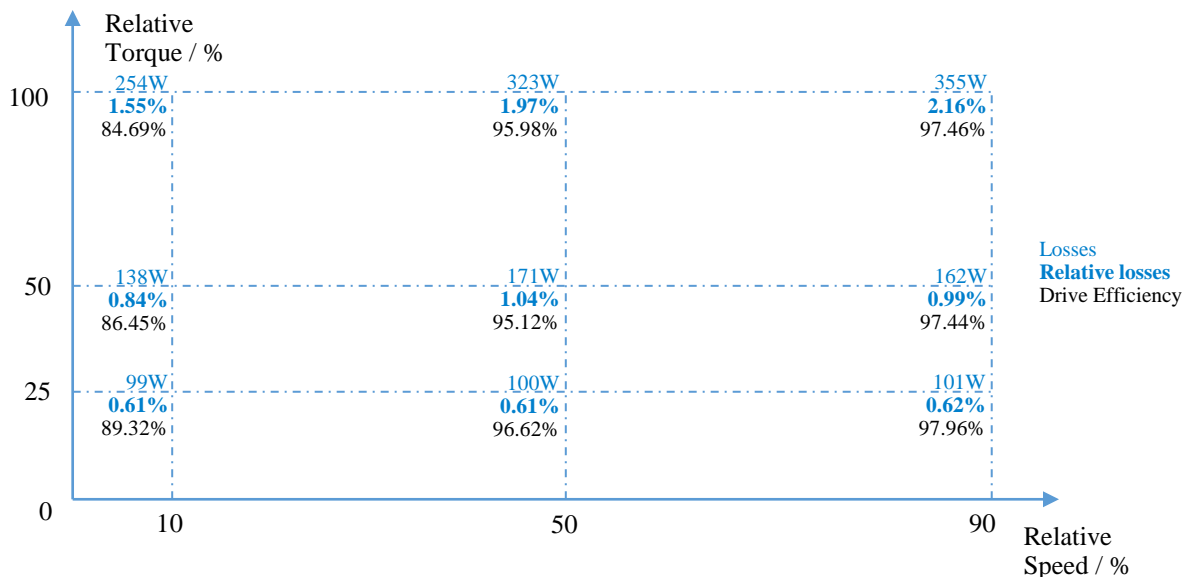
Series : GD20-011G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :11kW  
 Overload :Heavy Duty

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

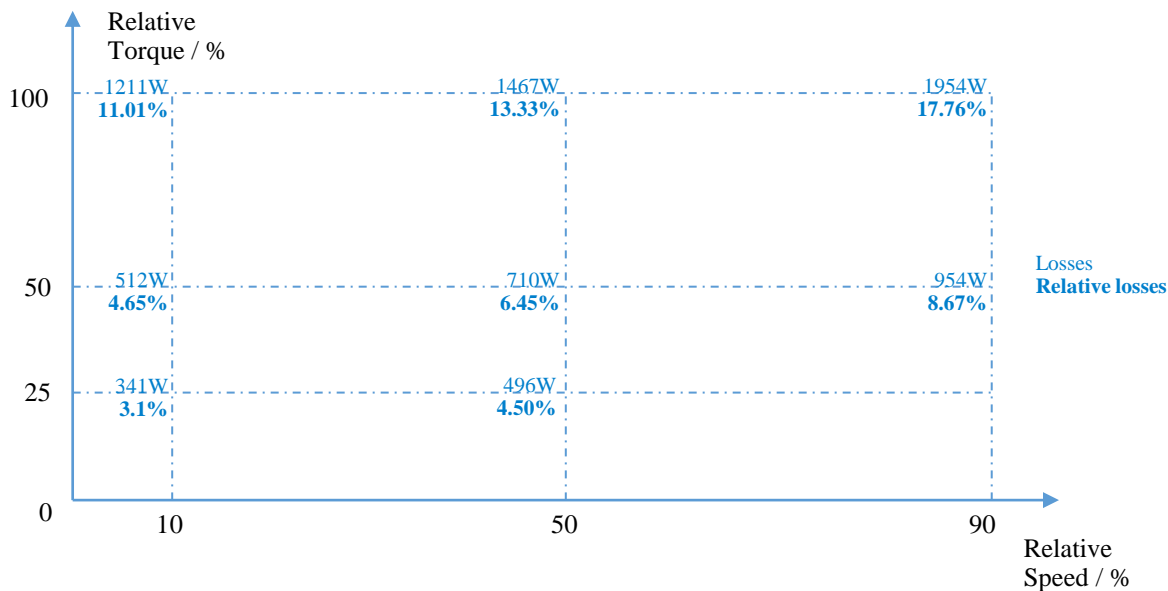


## Efficiency data for the Drive

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

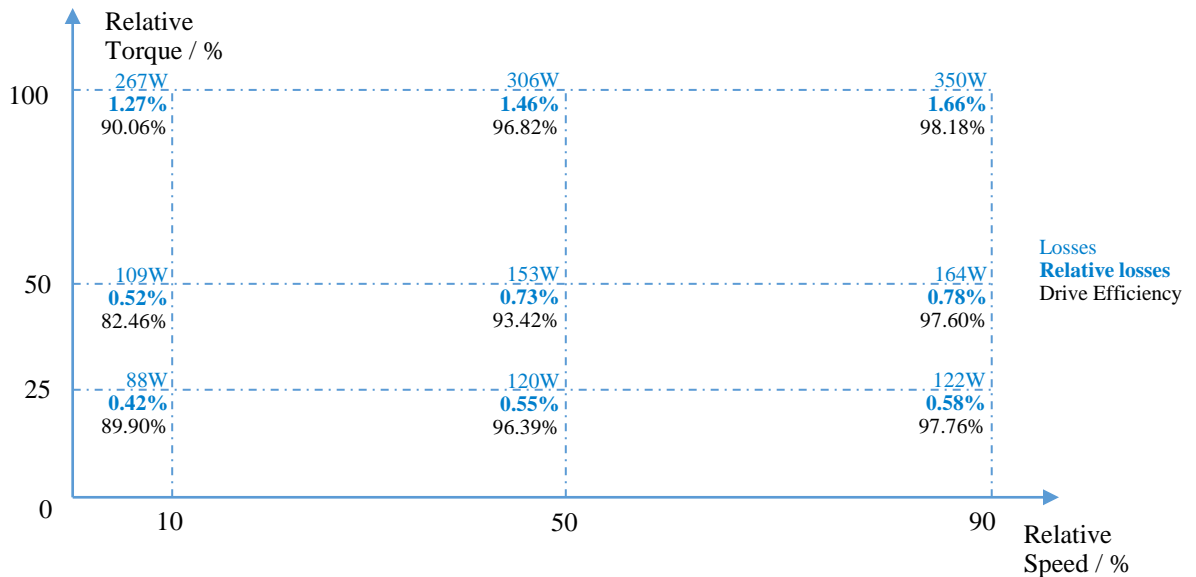
Series : GD20-015G-4  
Nominal voltage :3X 380 VAC  
Nominal power :15kW  
Overload :Heavy Duty

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

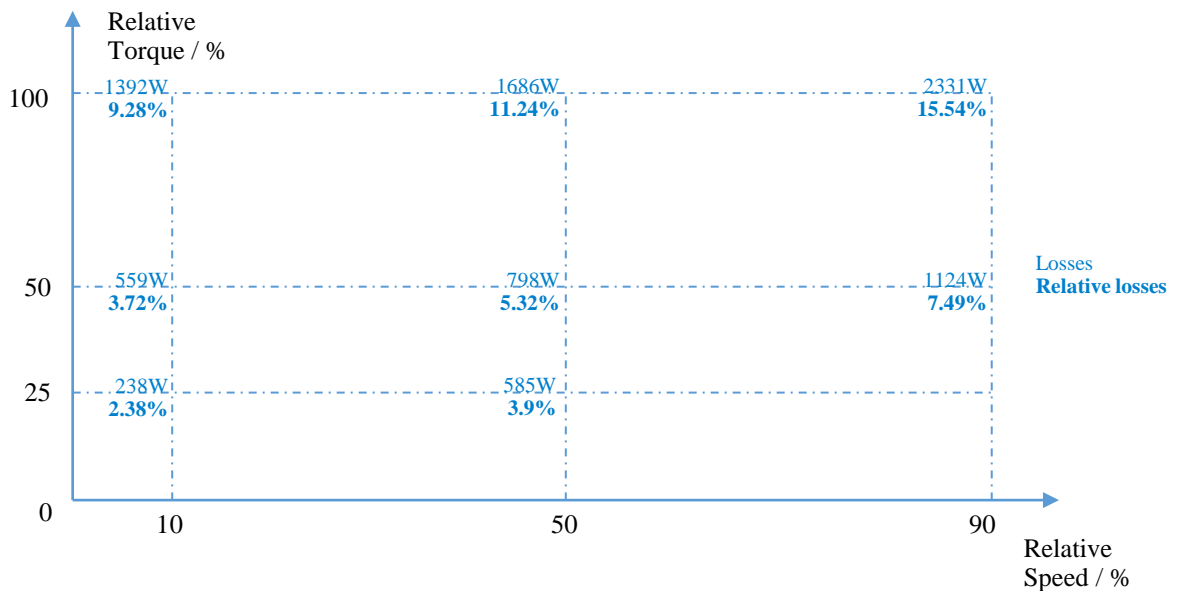


## Efficiency data for the Drive

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

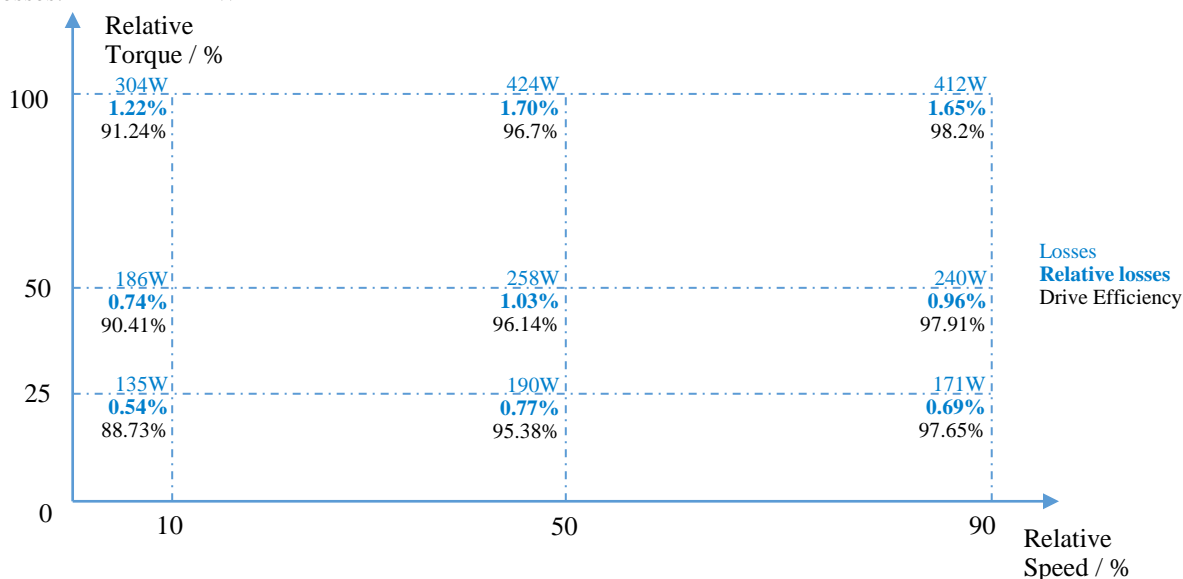
Series : GD20-018G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :18.5kW  
 Overload :Heavy Duty

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

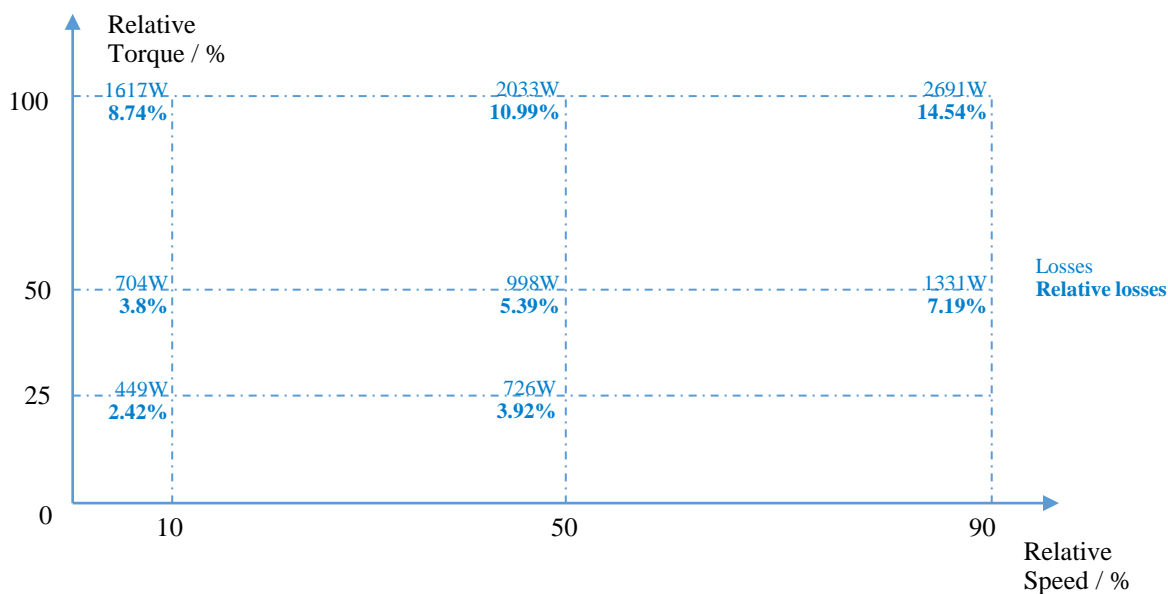


## Efficiency data for the Drive

Standby losses: 11W



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



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



## Efficiency data for the Drive

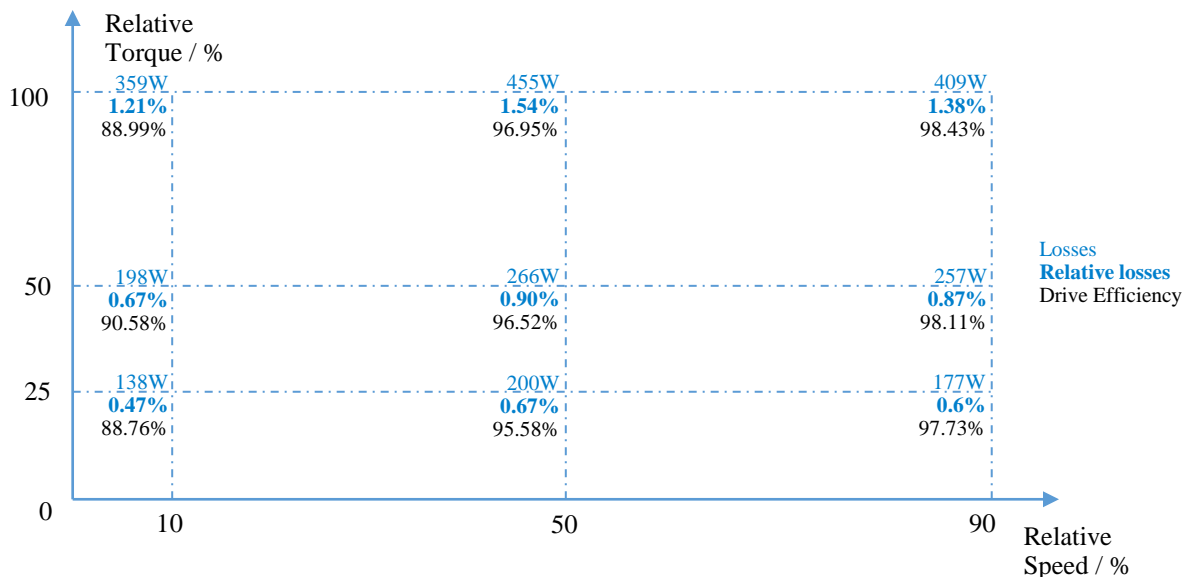
Series : GD20-022G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :22kW  
 Overload :Heavy Duty

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

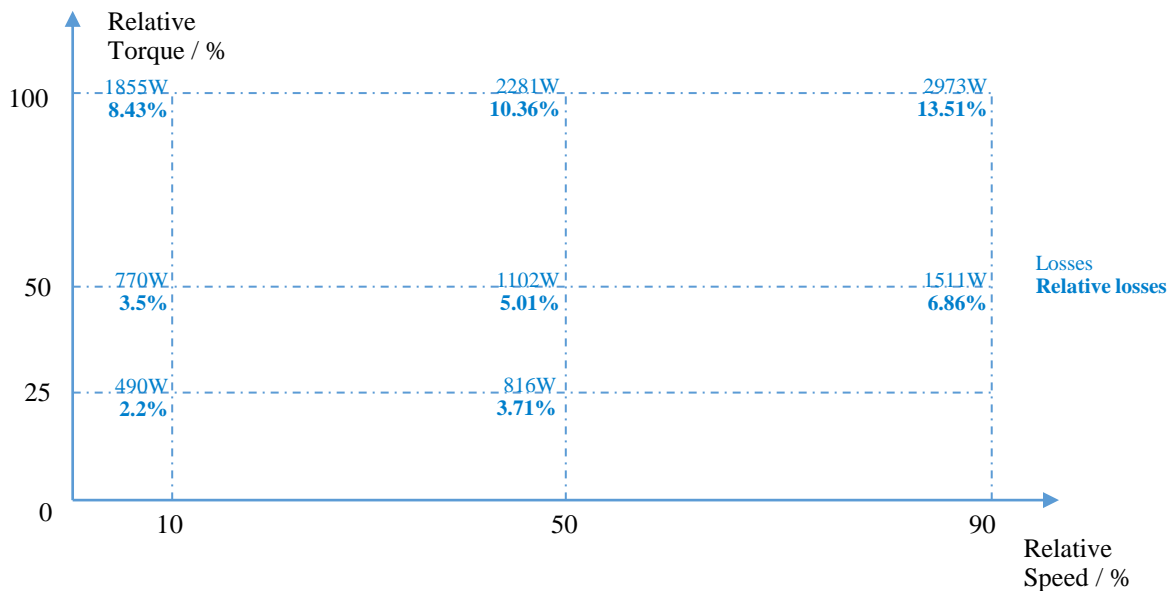


## Efficiency data for the Drive

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

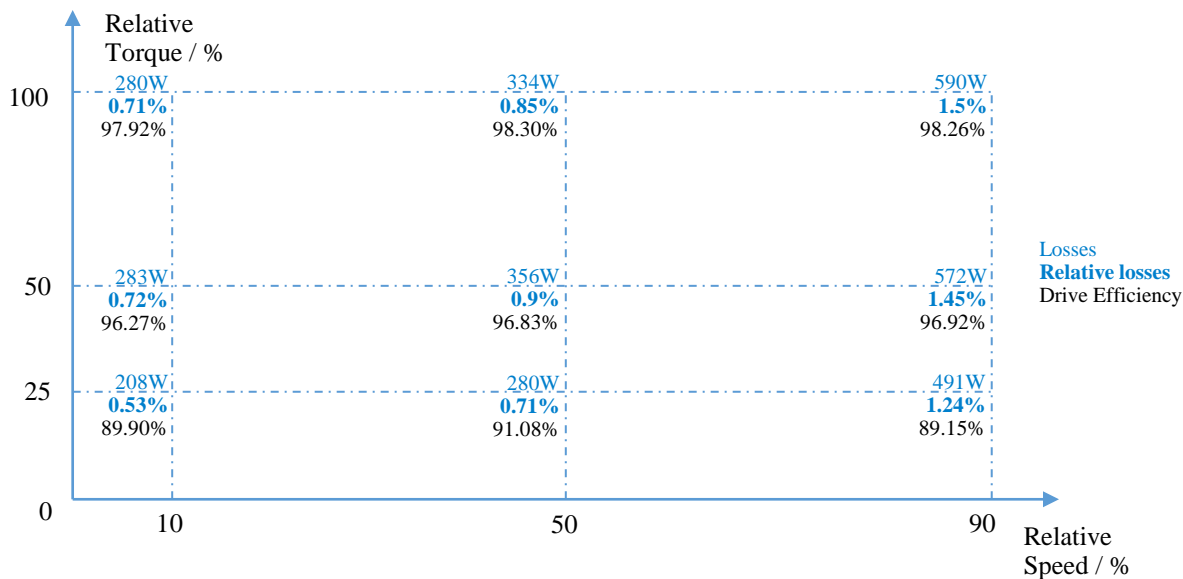
Series : GD20-030G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :30kW  
 Overload :Heavy Duty

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

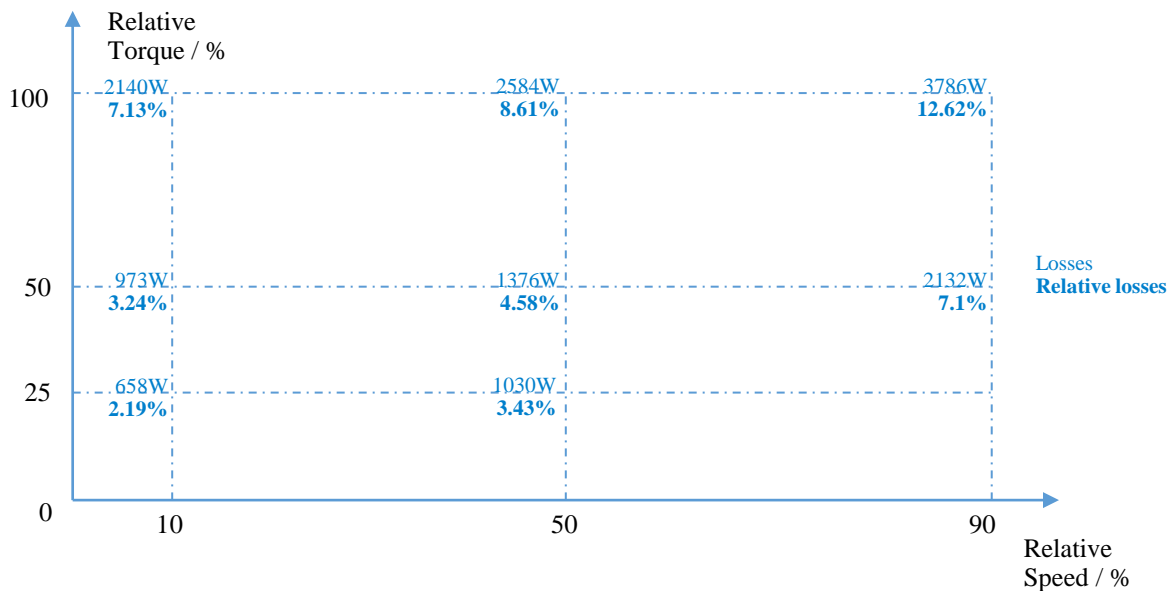


## Efficiency data for the Drive

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

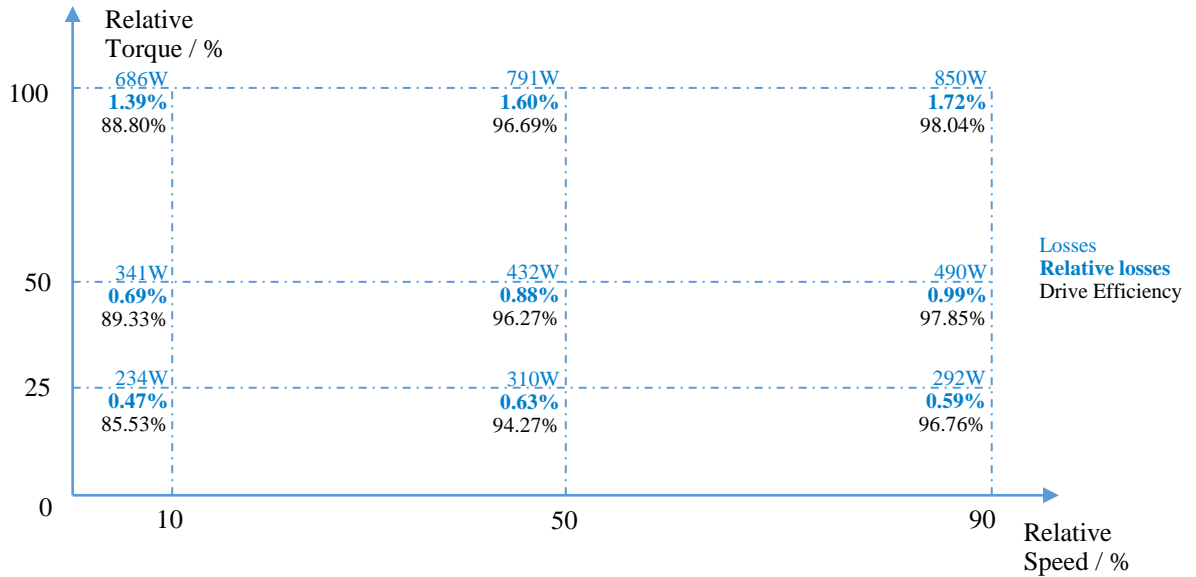
Series : GD20-037G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :37kW  
 Overload :Heavy Duty

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

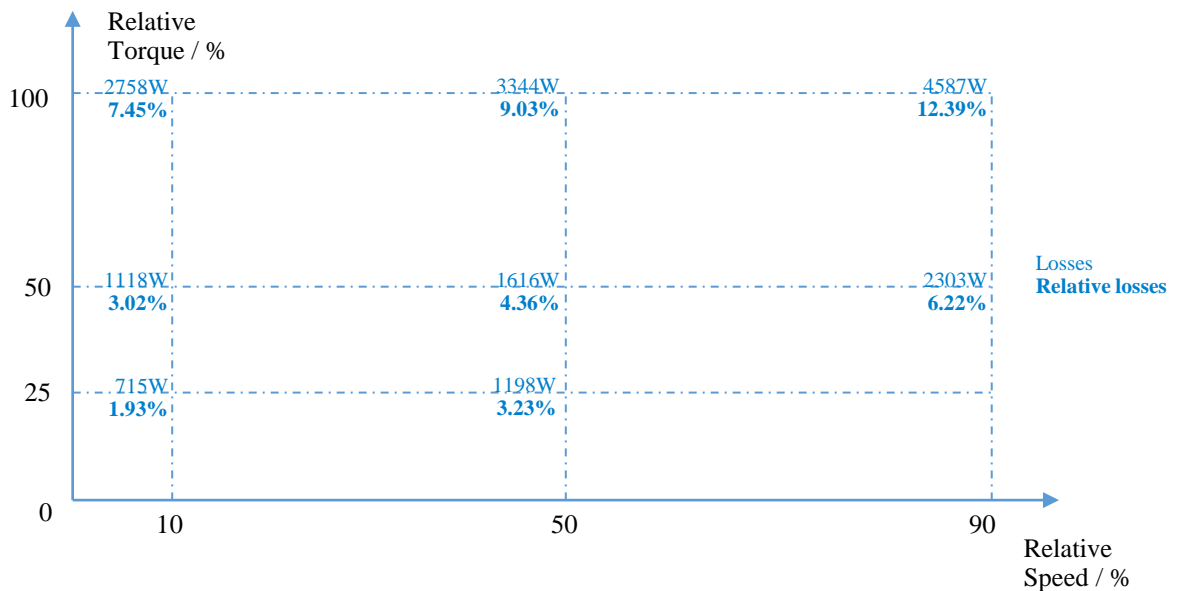


## Efficiency data for the Drive

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

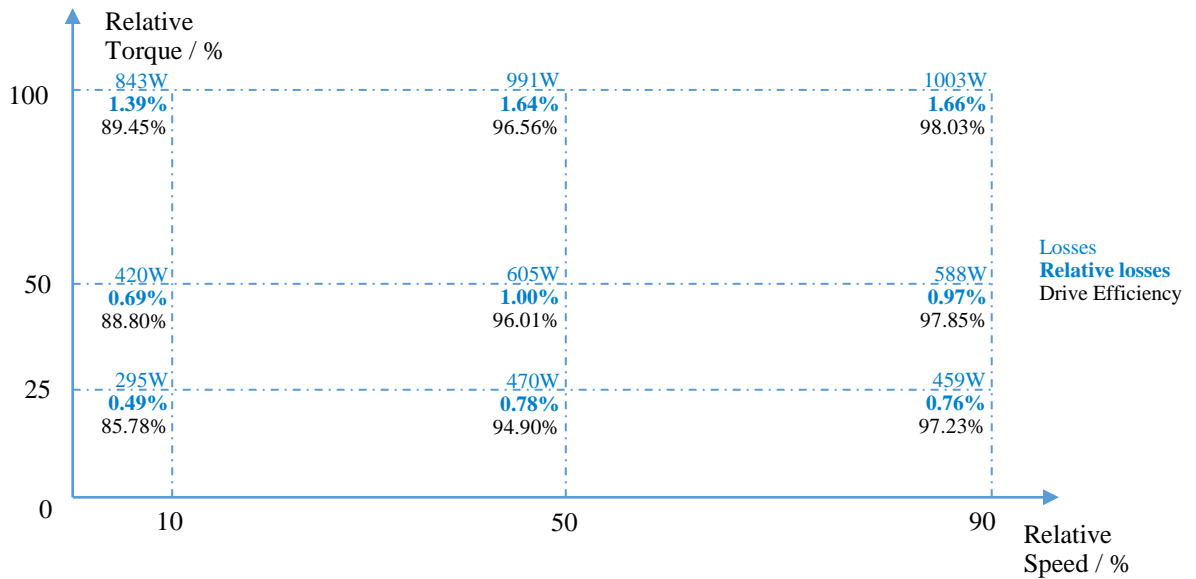
Series : GD20-045G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :45kW  
 Overload :Heavy Duty

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

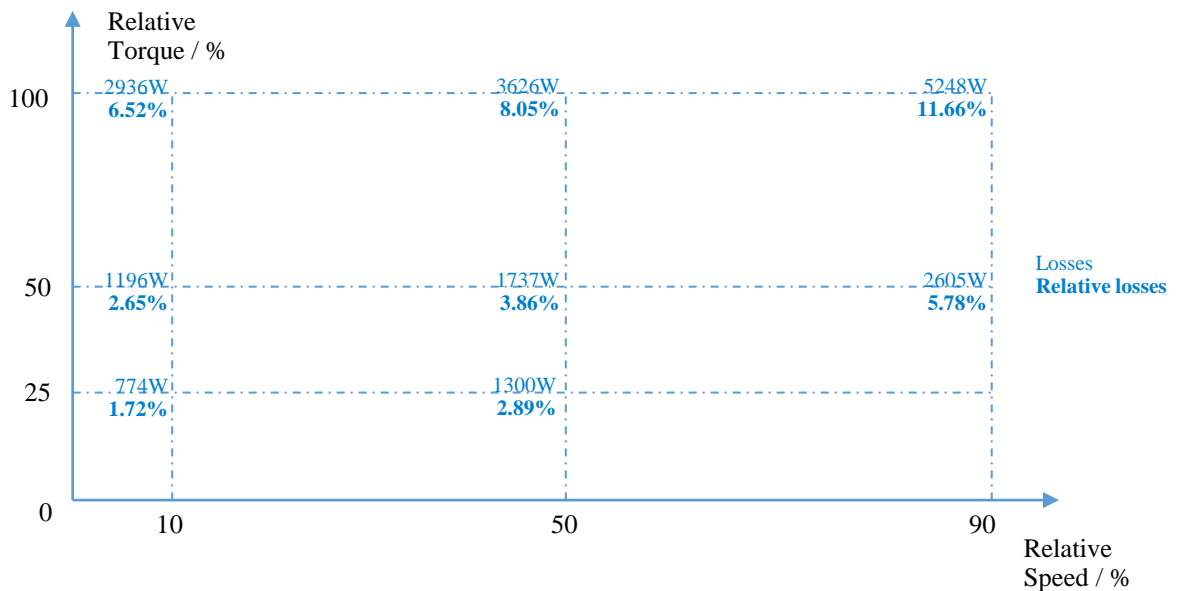


## Efficiency data for the Drive

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

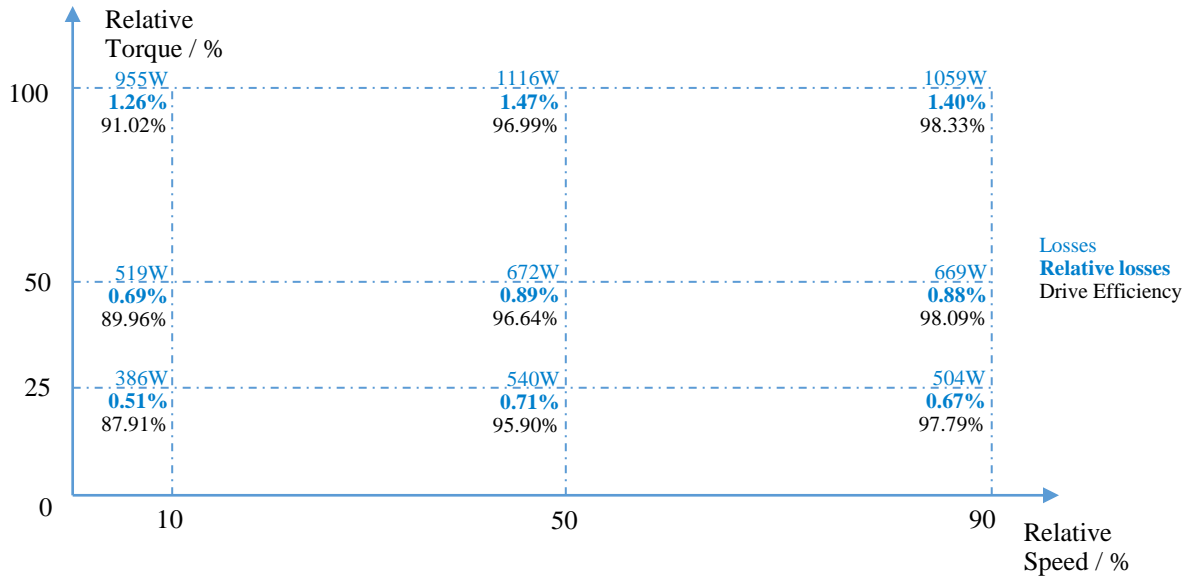
Series : GD20-055G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :55kW  
 Overload :Heavy Duty

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

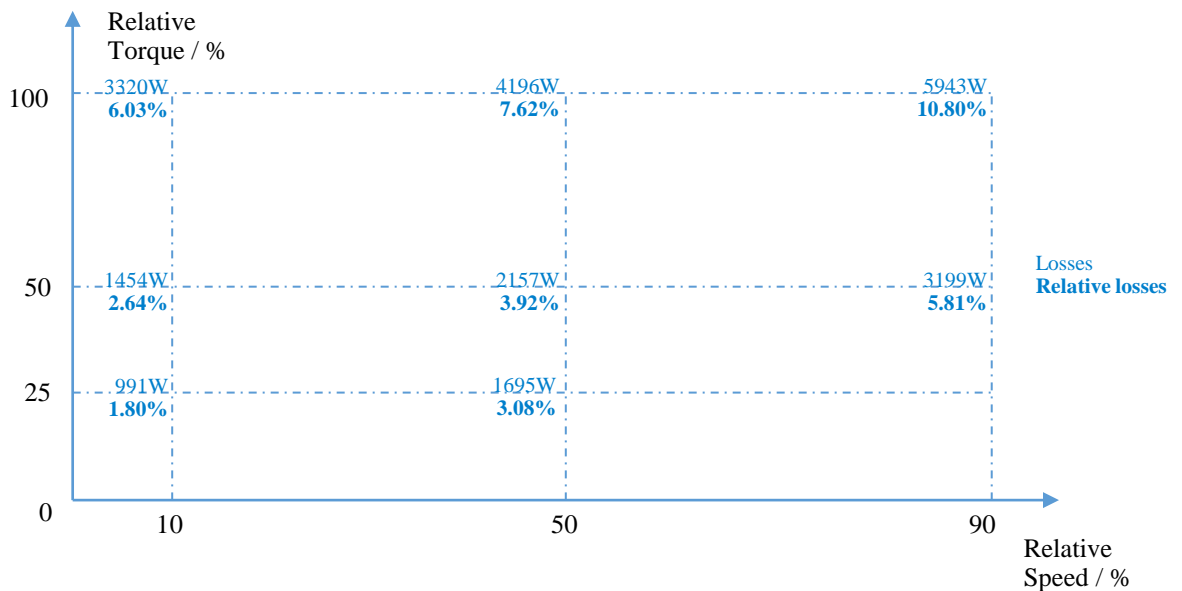


## Efficiency data for the Drive

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

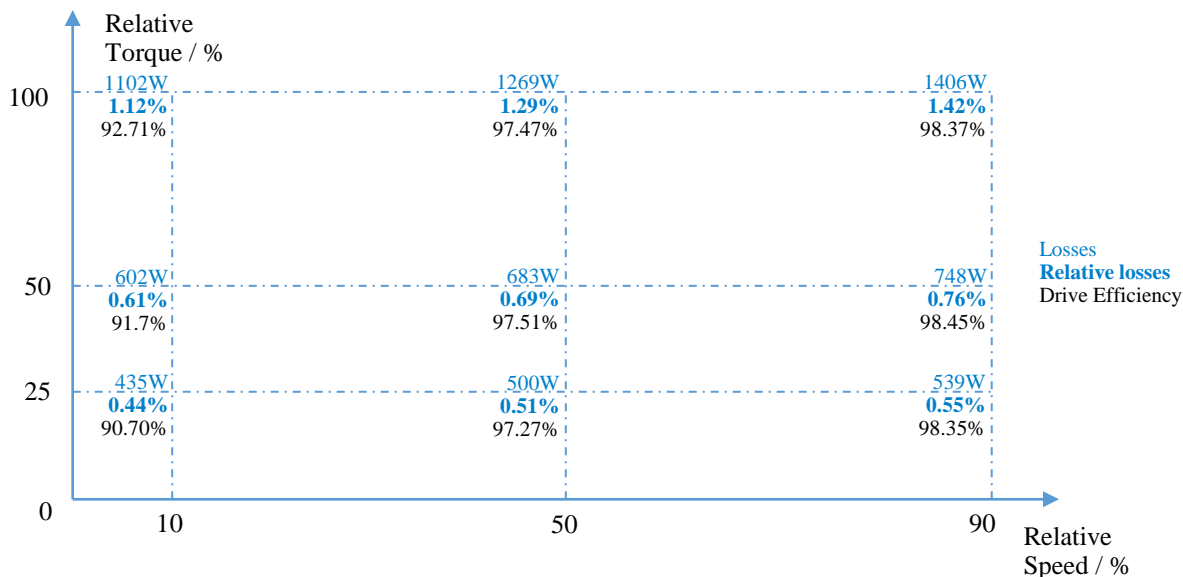
Series : GD20-075G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :75kW  
 Overload :Heavy Duty

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

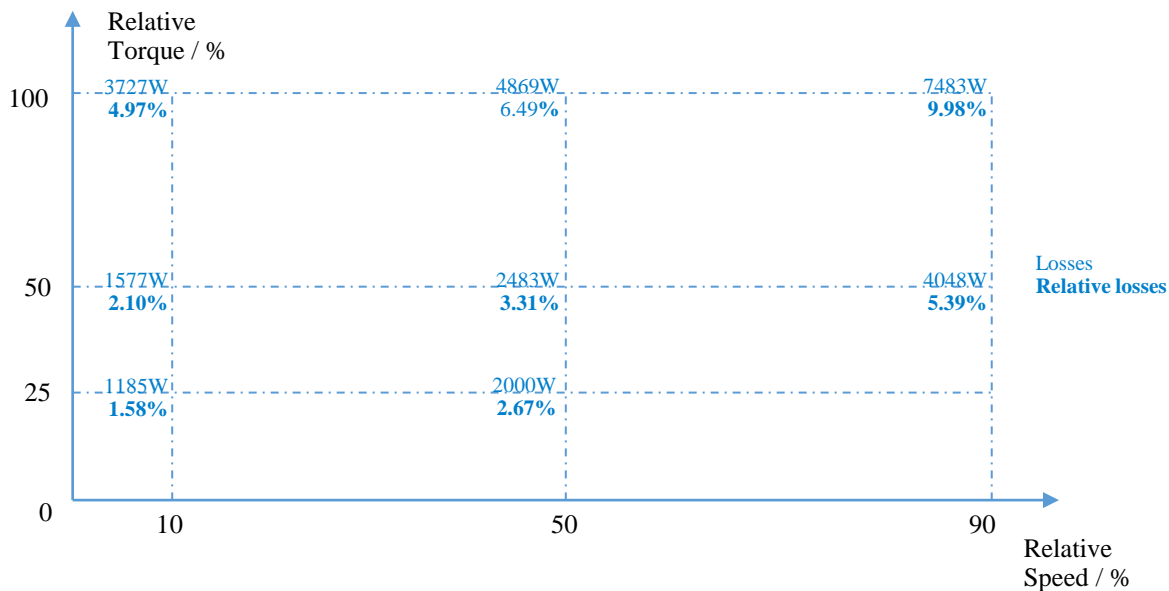


## Efficiency data for the Drive

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

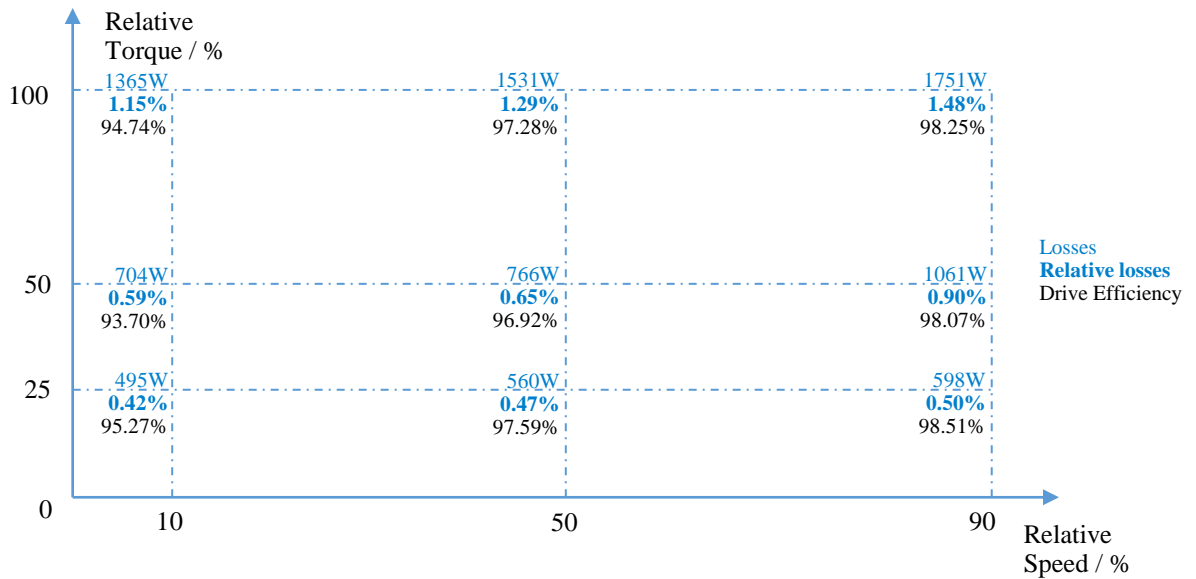
Series : GD20-090G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :90kW  
 Overload :Heavy Duty

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

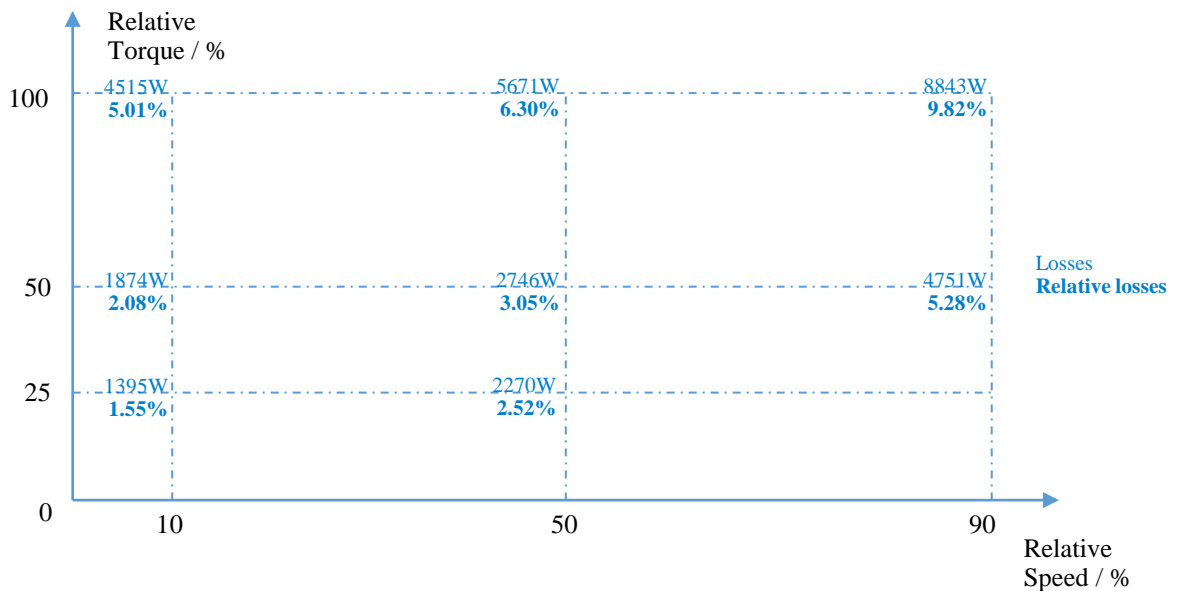


## Efficiency data for the Drive

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

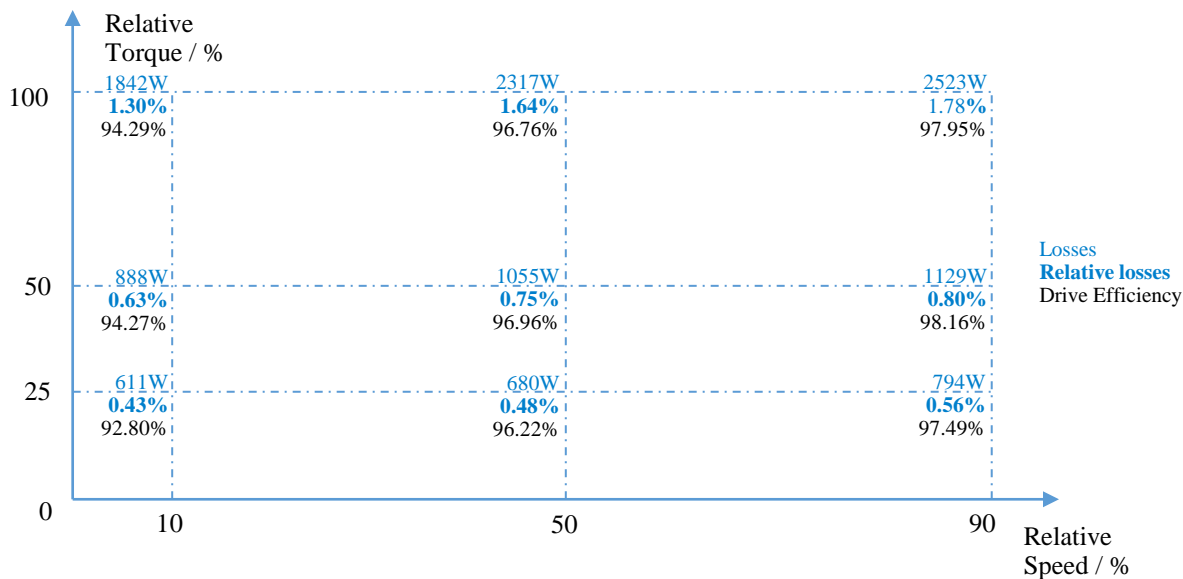
Series : GD20-110G-4  
 Nominal voltage :3X 380 VAC  
 Nominal power :110kW  
 Overload :Heavy Duty

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)

