

# TECHNICAL SPECIFICATION

## Manufacturer's Specification

### Electric motor

00 Document Reg. No. / Page No.

01 Plant	System	In-Plant Identification	Art No
02 Safety Class (SC)	Functional Class	Location	Type Approval / Qualification Report
03 Status	Prepared	Reviewed	Approved

### In-Plant Identification

10 In-Plant Identifications	11 Quantity	12 Location, Room No	13 Plant Requirement Specification

### Product Identification

21 Type of motor		
22 Identification / Designation / Model No		
23 Catalogue No		
24 Deviations from Functional Specification		
25 Deviations from General Technical and Quality Requirements		
26 Manufacturer	Design responsibility	Supplier
27 Data sheet	Drawing	Marking
28 Rated voltage / frequency V / 50 Hz	Rated current A	Rated power kW
29 Cos $\phi$ 0,	Efficiency %	Starting current A
30 Operating duty	Mounting arrangement	Drain holes
31 Temperaturclass	Cooling	Req. coolant flow
32 Degree of protection, motor	Degree of protection, connection box	Max conductor area, terminal box mm <sup>2</sup>
33 Bearing type	Permissible external load -axial N	- Radial N
34 Weight kg		
35 Mounting	Dimensions	
36 Surface treatment	Painting system	
37 Manufacturer's Type Qualification	Manufacturer's Inspection Procedure	Manufacturer's Inspection Plan
38 Long Term Temperature Durability	Ionising Radiation Durability	
39 Auxiliary equipment required		
40 Remarks		