

ISO 13373-9:2026-08 (E)

Condition monitoring and diagnostics of machines - Vibration condition monitoring - Part 9: Diagnostic techniques for electric motors

Contents	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	2
4 Measurements	3
4.1 Vibration measurements	3
4.2 Machine operational parameter measurements	3
5 Initial analysis	3
6 Motorspecificanalysis	3
Annex A (normative) Systematic approach for vibration analysis of electric motors	4
Annex B (informative) Methodology for the vibration diagnosis of faults in electric motors	11
Annex C (informative) Examples of vibration diagnosis in electric motors	17
Bibliography	23