

ISO 7176-9:2009-11 (E)

Wheelchairs - Part 9: Climatic tests for electric wheelchairs

| Contents | | Page |
|--------------------|--|-------------|
| Foreword | | iv |
| Introduction | | vi |
| 1 | Scope | 1 |
| 2 | Normative references | 1 |
| 3 | Terms and definitions | 1 |
| 4 | Principle | 2 |
| 5 | Apparatus | 2 |
| 6 | Preparation of test wheelchair | 3 |
| 7 | Requirements | 4 |
| 8 | Test methods | 4 |
| 8.1 | General | 4 |
| 8.2 | Cold operating conditions and resistance to condensation | 4 |
| 8.3 | Hot operating conditions | 5 |
| 8.4 | Cold storage conditions | 5 |
| 8.5 | Hot storage conditions | 6 |
| 8.6 | Protection against ingress of liquids | 6 |
| 9 | Functional check | 7 |
| 9.1 | General | 7 |
| 9.2 | Requirements | 7 |
| 9.3 | Test method | 8 |
| 10 | Test report | 8 |
| 11 | Disclosure | 9 |
| Bibliography | | 10 |