

DIN EN 14511-4:2008-02 (E)

Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling - Part 4: Requirements

Contents		Page
Foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	5
4	Requirements	5
4.1	General	5
4.2	Temperature operating range	5
4.3	Outside the operating range	7
4.4	Shutting off the heat transfer medium flows	7
4.5	Complete power supply failure	8
4.6	Condensate draining and enclosure sweat test	8
4.7	Defrosting	9
4.8	Other requirements	9
5	Marking	9
6	Technical data sheet	10
6.1	General description	10
6.2	Performance characteristics	10
6.3	Electrical characteristics	11
6.4	Operating range	11
7	Instructions	11
7.1	General	11
7.2	Physical description	11
7.3	Instructions for installation	12
7.4	Instruction for maintenance	12
Bibliography		13