

DIN V 18599-9:2007-02 (E)

Energy efficiency of buildings - Calculation of the net, final and primary energy demand for heating, cooling, ventilation, domestic hot water and lighting - Part 9: Final and primary energy demand of combined heat and power plants

Contents		Page
Foreword		3
Introduction		5
1 Scope		5
2 Normative references		7
3 Terms and definitions, symbols and units		8
3.1 Terms and definitions		8
5 Principles		11
6 Calculation		13
Annex A (informative) Calculation example		14
A.1 General information		14
A.2 Calculation according to Alternative 1 (see equations (7) and (8))		14
A.3 Calculation according to Alternative 2 (see equation (9))		15
Bibliography		16
Figures Figure 3 -- Subscript system		10
Figure 4 -- Balancing procedure		12
Tables Table 1 -- Symbols		9
Table 2 -- Subscripts		9