

# AX3000 English Setup TS Hesap Ayarları

## 1. Ayar:

Select current norm

Calculation Norm: EN

Climate: Germany (d)

EnEV 2009  EnEV 2013  EnEV 2016

Residential build. acc. to 4108-6/4701-10,12:2003

All buildings acc. to DIN V 18599

OK Cancel

## 2. Ayar:

Master data heating load - Turkey

General Heating Address

Climate data

City: Erzurum

Norm- exterior temp: -20.0 °C

Ext. temp. calculation: -20.0 °C

Building type

Single-family house

Multi-family house,

non-residential building

Building location

good screening

moderate screening

no screening

Building masses

light

average

heavy

c-work: 35 Wh/m²K

Air density of building

very dense

dense

less dense

North direction

NNE (67.5)

North arrow

Thermal bridge addition: 0.05 W/m²K

Number of floors: 4

Calculate exterior dimensions at graphical rooms

Calculate heating load with Turkish norm

Ventilation

Air perm. out of building location and density n50: 3.00

Simultaneously effective ventilation heat part: 0.5

Effectiveness of the heat recovery (Manufacturer details): 0.0

Additional heating-up power through interrupted heating

none

User profile

Temperature drop

### 3. Sonuç:

20-01-039-001-010 ISITMA TESİSATI\_H\_TUR\_HL.xls [Kompatibilitätsmodus] - Exc

Start Einfügen Seitenlayout Formeln Daten Überprüfen Ansicht Entwicklertools

Arial Tur 10

Standard % 000

Schriftart Ausrichtung Zahl Formatvorlagen

3

Dış Sıcaklık						-6	<b>ISI KAYBI</b>			
						Tesisin Adı:				
1	2	3	4	5	6	7	8	9	10	
Yapı Bileşeni			Alan Hesabı				Isı K			
İşareti	Yön	Kalınlık	Uzunluk	Yükseklik veya Genişlik	Yüzey	Adet	Çıkarılan	Hesaba Giren	K Katsayısı	
		cm	m	m	m <sup>2</sup>	Ad.	m <sup>2</sup>	m <sup>2</sup>	$\frac{W}{m^2 \cdot ^\circ C}$	
<b>_1KAT.01</b>										
FL	FL	26	108,6	19,517	2119,04	1	0,00	2119,04	0,66	
CE	CE	26	108,6	19,517	2119,04	1	0,00	2119,04	0,66	
EW	VSV	9	5,224	5,25	27,43	1	0,00	27,43	0,46	
EW	SSE	9	3,42	5,25	17,96	1	0,00	17,96	0,46	
ED	VSW		0,9	2,2	1,98	1		1,98	2,00	
ED	VSW		0,9	2,2	1,98	1		1,98	2,00	
EW	VSV	9	14,76	5,25	77,49	1	3,96	73,53	0,46	
WE	SSE		104	1,5	156,00	1		156,00	2,96	
EW	SSE	9	105,1	5,25	551,90	1	156,00	395,90	0,46	
ED	ENE		0,9	2,2	1,98	1		1,98	2,00	

Proje Verileri | Proje Değerleri | \_1KAT.01 | Hesaplar | Kapalı Ger ...