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## NOMENCLATURE

A	area, m <sup>2</sup>
b	Correction factor for heat loss vs. un-conditioned space

EP	energy performance, kWh.m <sup>-2</sup> .a <sup>-1</sup>
F	Reduction/correction factor, -
g	total solar energy transmittance, -
H'	Mean heat transfer coefficient, W.m <sup>-2</sup> .K <sup>-1</sup>
HDD	heating degree days, °C
MS	areal thermal mass, kg.m <sup>-2</sup>
U	thermal transmittance, W.m <sup>-2</sup> .K <sup>-1</sup>
V	volume, m <sup>3</sup>
YIE	periodic thermal transmittance, W.m <sup>-2</sup> .K <sup>-1</sup>
WWR	window-to-wall ratio, %

## Greek symbols

κ	areal heat capacity, kJ.m <sup>-2</sup> .K <sup>-1</sup>
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## Subscripts

a	annual
adj	adjusted
C	space cooling
env	envelope
f	floor
F	frame
g	gross
gl	glazing, global
J	July
H	space heating
i	internal
n	net, normal
nd	need (energy)
ob	obstruction
p	projected
tr	transmission
sh	shading
sol	effective solar referred to glazed element
T	overall
w	window
W	domestic hot water