

Heating Degree Days (HDD) and Cooling Degree Days (CDD) can be easily obtained from this website: <http://www.degreedays.net/>

## Degree Days.net - Custom Degree Day Data

Degree Days.net calculates degree-day data for energy-saving professionals worldwide. The software is developed by [BizEE Software](#) based on temperature data from [Weather Underground](#).

**New! Baseline regression tool:** run thousands of test regressions against your energy data to find the HDD/CDD base temperatures that fit best. Select "Regression(beta)" below to try it out.

**Degree Days.net**

Enter a weather station ID if you have one, or search for any city name or airport code worldwide. There are plenty of Spanish weather stations - just search for nearby city names (Anglicized) until you find a match.

Weather station ID

Data type  Heating  Cooling  Regression(beta)

Temperature units  Celsius  Fahrenheit

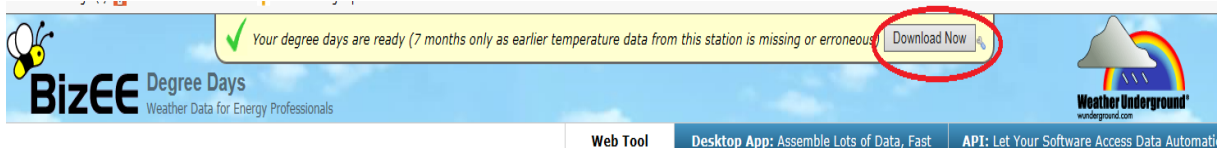
Base temperature   Include base temperatures nearby

Breakdown  Monthly  Weekly  Daily  Average

Period covered

To get HDD and CDD follow the following steps:

1. Weather station ID: introduce the name of the city and country (e.g. Barcelona, Spain) and click at "station search". Select the closest station to your sport building.
2. Data type: select "Heating" if you want to determine the HDD or select "Cooling" if you want to determine the CDD.
3. Temperature units: select "Celsius".
4. Base temperature: a) for determining the HDD of facilities that contain indoor swimming pools select "26°C"; b) for determining the HDD of facilities without indoor swimming pools select "18°C". c) for determining the CDD (all sport facilities) select "21°C".
5. Breakdown: select "Monthly".
6. Period covered: select the same period that the energy billing period considered in the energy consumption section.
7. Click at the button "Generate Degree Days". Then the message "your degree days are ready..." will appear on the top of the windows. Click at "Download now" and open the excel file.



✓ Your degree days are ready (7 months only as earlier temperature data from this station is missing or erroneous)

**BizEE Degree Days** Weather Data for Energy Professionals

**Weather Underground** weatherground.com



### A Powerful Way to Download Lots of Degree-Day Data, Fast...

Our desktop app makes it easy to download large quantities of degree-day data:

- Download data from lots of locations at once...
- Download HDD and CDD in lots of base temperatures, all at once...
- Save a list of locations and quickly download fresh data for all of them, whenever you want.

#### Made possible by our API

The Degree Days.net API is a state-of-the-art commercial web service that provides degree days on

Why 5000+ Energy Pros Get Data From Us Each Month...

8. In the excel file, sum the column named "HDD" or "CDD" for periods of 12 months according the energy billing period considered (e.g. Year -1, Year -2 and Year -3)

Month start	HDD	% Estimated
01/04/2013	105	0
01/05/2013	62	0
01/06/2013	5	0
01/07/2013	0	0
01/08/2013	0	0
01/09/2013	1	0
01/10/2013	19	0
01/11/2013	161	0
01/12/2013	270	0
01/01/2014	234	0
01/02/2014	199	0
01/03/2014	167	0
01/04/2014	73	0
01/05/2014	38	0,03
01/06/2014	3	0
01/07/2014	0	0
01/08/2014	0	0
01/09/2014	1	0
01/10/2014	13	0
01/11/2014	94	0
01/12/2014	257	0
01/01/2015	277	0
01/02/2015	252	0
01/03/2015	172	0
01/04/2015	97	0
01/05/2015	22	0
01/06/2015	0	0
01/07/2015	0	0
01/08/2015	0	0
01/09/2015	2	0
01/10/2015	40	0
01/11/2015	129	0
01/12/2015	198	0
01/01/2016	192	0,03
01/02/2016	183	0
01/03/2016	192	0

→ Year -3

→ Year -2

→ Year -1

7	Month start	HDD	% Estimated
8	01/04/2013	105	0
9	01/05/2013	62	0
10	01/06/2013	5	0
11	01/07/2013	0	0
12	01/08/2013	0	0
13	01/09/2013	1	0
14	01/10/2013	19	0
15	01/11/2013	161	0
16	01/12/2013	270	0
17	01/01/2014	234	0
18	01/02/2014	199	0
19	01/03/2014	167	0
20	01/04/2014	73	0
21	01/05/2014	38	0,03
22	01/06/2014	3	0
23	01/07/2014	0	0
24	01/08/2014	0	0
25	01/09/2014	1	0
26	01/10/2014	13	0
27	01/11/2014	94	0
28	01/12/2014	257	0
29	01/01/2015	277	0
30	01/02/2015	252	0
31	01/03/2015	172	0
32	01/04/2015	97	0
33	01/05/2015	22	0
34	01/06/2015	0	0
35	01/07/2015	0	0
36	01/08/2015	0	0
37	01/09/2015	2	0
38	01/10/2015	40	0
39	01/11/2015	129	0
40	01/12/2015	198	0
41	01/01/2016	192	0,03
42	01/02/2016	183	0
43	01/03/2016	192	0

→ 1. Select the cells of 12 months (e.g. Year -1)

2. Annual HDD for the year -1

↓

Suma: 1055

9. Add the values obtained for each period (e.g. 1055 HDD for year -1 – see figure above) in the benchmarking tool.