

### A quick 3 step guide to measuring pews

Measure, record, submit.

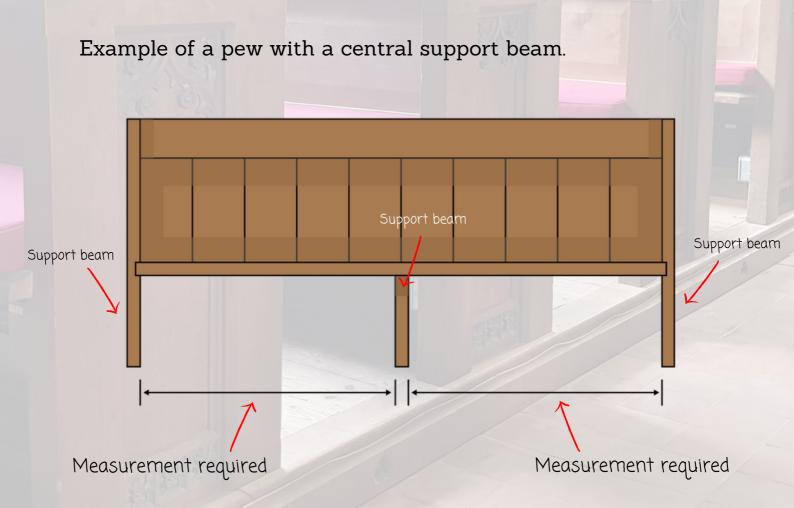
BN Thermic pew heaters - assisting you on your path towards a net zero carbon church



### **STEP 1** Measuring pews



The idea behind pew heating is to directly heat pew occupants. Rule of thumb - the greater the percentage of the pew that is heated, the more effective the system will be.



To quote your project, all we require are the measurements between the support beams of each pew. If pews have no support beams, simply measure the total length of the pew.

## STEP 2



#### Recording your measurements

It is critical you measure each pew individually as, over time, pews may have been refurbished or damaged which could effect the distance between the support beams.

Here's an example of how we record pew measurements. We would recommend following this layout.

This helps us orientate your measurements

Numbering each pew helps us lay out our quote

It's important to measure each pew individually. Here the church's arches effect the length of the pew



These pews have no support beams

Pew heaters can be mounted directly to pew backboards. If backboards are not present, let us know as we offer floor and suspension brackets

|    | St Mary's Chu                      |                 | rkina back t  | hrough the nave          |  |
|----|------------------------------------|-----------------|---------------|--------------------------|--|
| EM | Starting at the c                  |                 | inting buck i | niougn me nuve           |  |
|    | Pew 1 - 60cm, 6<br>Pew 2 - 60cm, 6 |                 |               | 60cm, 65cm<br>60cm, 65cm |  |
|    | Pew 3 - 60cm,                      | 65cm            | Pew 16 - 6    | 60cm, 65cm               |  |
|    | Pew 4 - 60cm,                      |                 |               | i0cm, 65cm               |  |
|    | Pew 5 - 60cm,                      | 65cm            | Pew 18 - 6    | 60cm, 65cm               |  |
| 24 | Pew 6 - 60cm,                      | 65cm            | Pew 19 - 6    | 60cm, 65cm               |  |
|    | Pew 7 - 60cm, 1                    | 15cm            | Pew 20 - 6    | 30cm, 15cm               |  |
|    | Pew 8 - 60cm,                      | 65cm            |               | 60cm, 65cm               |  |
|    | Pew 9 - 60cm,                      | 65cm            | Pew 22 - 6    | 60cm, 65cm               |  |
|    | Pew 10 - 60cm,                     |                 |               | 60cm, 65cm               |  |
|    | Pew 11 - 60cm,                     | 65cm            | Pew 24 - 6    | 60cm, 65cm               |  |
|    | Pew 12 - 125cm                     |                 | Pew 25 - 1    |                          |  |
|    | Pew 13 - 125cm                     |                 | Pew 26 - 1    | 125cm                    |  |
|    |                                    |                 |               |                          |  |
|    | 26 pews in tota                    | al all with bac | k boards      |                          |  |
|    |                                    |                 |               |                          |  |
|    |                                    |                 |               |                          |  |
|    |                                    |                 |               |                          |  |
| 6  |                                    |                 |               |                          |  |
| 6  |                                    |                 |               |                          |  |
|    |                                    |                 |               |                          |  |

# **STEP 3**



#### Submitting your measurements

Once you have measured your pews, it is now time to submit your measurements to BN Thermic. Our design team will then put together a heating scheme and email you a detailed proposal.

How to contact us:



Email: sales@bnthermic.co.uk (preferred method)



Phone: 01293 547 361



WhatsApp: 07518 574 345

Useful links. Click to view:



Click here for pew heater product page



Click here for heating section on Church of England website



Click here for video case study from Church of England website