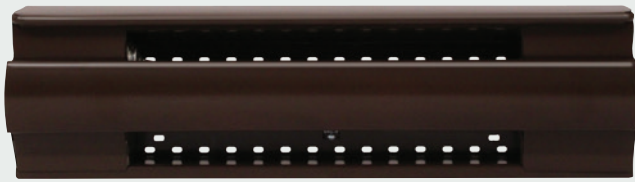


BLC Pew Heaters

- Providing an unobtrusive and economic means of heating a church

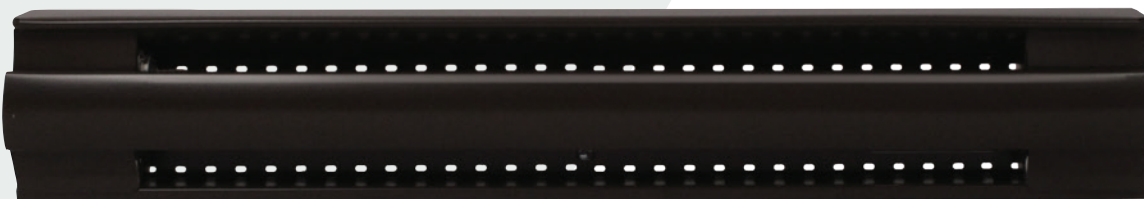


BLC-300B

BLC Series - ideal for unobtrusive installation under a church pew



BLC-500B

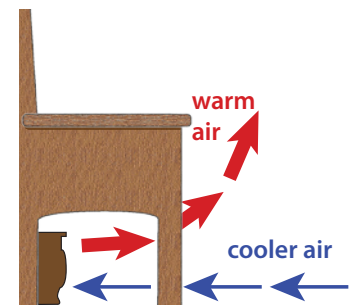


BLC-750B

Heating in Churches

Heating a conventional church presents many problems to overcome.

- The large volume means that maintaining a comfortable air temperature is extremely expensive.
- To warm up the air from 'cold' prior to each service would take a very long time, consume a great deal of energy and is not generally regarded as a practical solution.
- In many churches it is not permissible to fit heaters to walls or suspend them from the roof.
- Any source of heat needs to be silent and as unobtrusive as possible.



BLC mounted under a church pew

Where fixed pews are in place, the BLC range provides the best method of heating in a church. The heaters are generally fixed to the back-board of the pew below the seat.

- BLC Pew heaters provide direct heat to the people sitting in the pews. As no attempt is made to build up a body of warm air within the church, the heaters can be switched on minutes before a service starts and switched off immediately it finishes.
- BLC Pew heaters are extremely unobtrusive. When installed under a traditional pew they are barely noticeable.
- Natural convection heaters such as the BLC are silent and with no moving parts require little maintenance.
- As the BLC is a direct source of heat, only occupied pews need to be heated.

Features

- Robust steel construction with central baffle plate to promote convection currents
- Long life metal sheathed finned heating element
- Dark brown paint finish
- Auto-reset over-temperature protection
- Terminal enclosure on right hand side for easy electrical connection
- Optional safety guards with dark brown finish - new easy-fit design
- Optional floor mounting brackets or suspension brackets with dark brown finish



BLC heaters installed under pews in St Bartholomew's Church Notgrove

Controlling BLC Heaters in a Church

Controlling BLC heaters in a church is generally as simple as switching on the required heaters immediately before a service and switching them off once the pews have been vacated. This can be achieved manually or by means of a programmable timer if preferred.

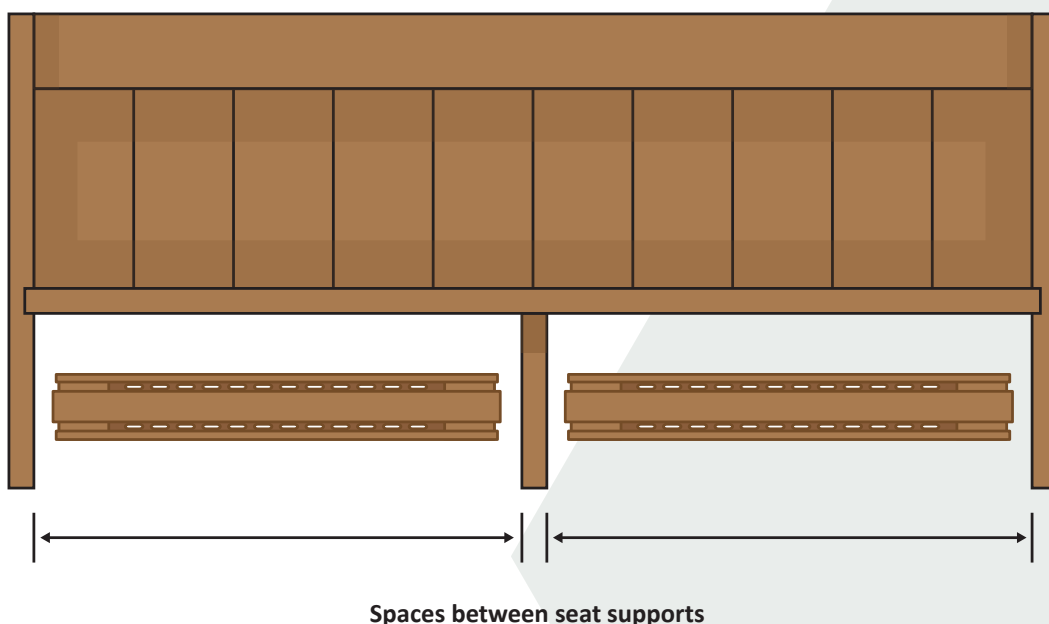
It is not usually necessary to use thermostatic control in a church application as there is no attempt being made to build up and maintain a body of warm air.

Selection

BLC heaters are designed to be fitted onto the backboard between the seat supports of a church pew. For best results the heaters should cover as much of the length of the pew as possible. Where a backboard is not available BLC-FB floor brackets or BLC-HB suspension brackets will be required.

Use the following table to determine the recommended heaters:

Space Between Pew Seat Supports		Recommended Heater
Minimum	Maximum	
650mm	750mm	BLC-300B
750mm	1000mm	BLC-500B
1000mm	1500mm	BLC-750B
1500mm +		Use multiple heaters



BLC Low Level Convector Heaters - Specifications

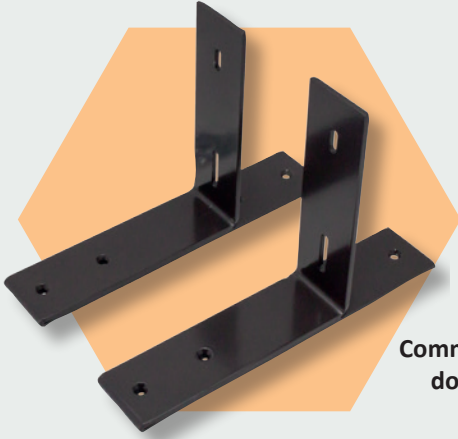
Model	Volts	kW	Dimensions (mm)			Finish	Recommended Guard	Weight (kg)
			H	W	D			
BLC-300B	230	0.3	148	566	62	Brown	BLC-EXG6	3.0
BLC-500B	230	0.5	148	691	62	Brown	BLC-EXG7	4.0
BLC-750B	230	0.75	148	945	62	Brown	BLC-EXG10	5.0
BLC-FB	Floor mounting brackets (pair)					Brown	-	-
BLC-HB	Suspension brackets (pair)					Brown	-	-
BLC-EXG6	Safety guard 610mm					Brown	-	-
BLC-EXG7	Safety guard 730mm					Brown	-	-
BLC-EXG10	Safety guard 1000mm					Brown	-	-

CONTINUED

BLC Continued



BLC-EXG6 optional safety guard for BLC range
Redesigned to allow guard to be retro-fitted



BLC-FB Floor Mounting Brackets
Commonly used in churches where the pews
do not have a conventional back-board



BLC-HB optional suspension brackets for BLC range