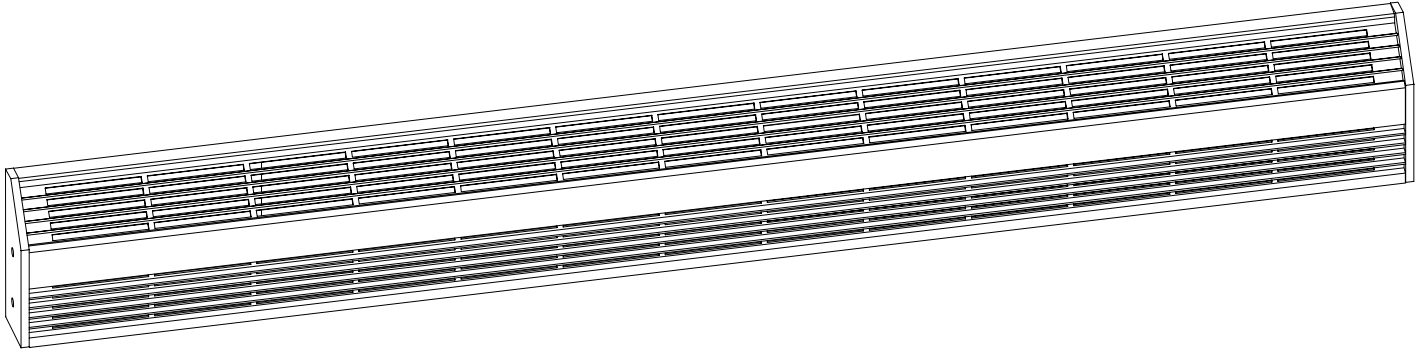


Installation & Instruction Manual DBS Series



WARNING * VERY IMPORTANT *** WARNING *** VERY IMPORTANT *** WARNING**

Before installing and operating this product, the owner and/or installer must read, understand and follow these instructions and keep them handy for future reference. If these instructions are not respected, the warranty will be considered null & void and the manufacturer deems no further responsibility for this product.

This product has been designed to heat, therefore the risk of fire is possible if it is not properly installed & maintained as per the instruction manual.

Not following these instructions could lead to serious injury causing bodily harm, property damage, and electrocutions resulting in death.

This product must be installed by a **certified master electrician, in accordance with all local & national building codes.**

It is the user's responsibility to assure that materials such as blankets, towels, beds, furniture, laundry baskets, clothing, etc. do not come in contact with the heater. Not heeding this warning could lead to fire.

Never obstruct the airflow locations, i.e., air intake and exhaust. This could cause the product to overheat and lead to fire.

Certain locations are dustier than others. It is therefore the user's responsibility to determine whether or not the product must be cleaned based on dirt build-up on the unit's air intake & exhaust, as well as inside the unit. Accumulated dust and dirt could cause components to become defective, which could lead to fire.

If the installer and/or user modifies this product in any way, he/she will be held responsible for any damages resulting from this modification.

Assure that the heating capacity of the unit be sufficient for the size of room it is intended to heat. If the capacity is insufficient, the heater will work constantly, causing it to discolour (turn yellow) and/or prematurely deteriorate.

Suggested calculation to determine heating requirements :

10 watts / square foot (0.3 m²) based on a ceiling height of 8 feet (2.44 meters).

1.2 watts / cubic foot (0.3 m³) for locations where the ceiling height exceeds 8 feet (2.44 meters).

An activated thermal protection (overheat sensor) warns us that the heater has been subjected to an abnormal condition. If this occurs, it is highly recommended that the unit be inspected by an electrician or reputable repair centre to assure that it is not ruined.


A heater contains components that become hot and produce electrical sparks. Do not operate it in areas where gasoline, paint, or flammable liquids are used or stored.

This product guarantees the replacement of all parts and labour for a period of one year.

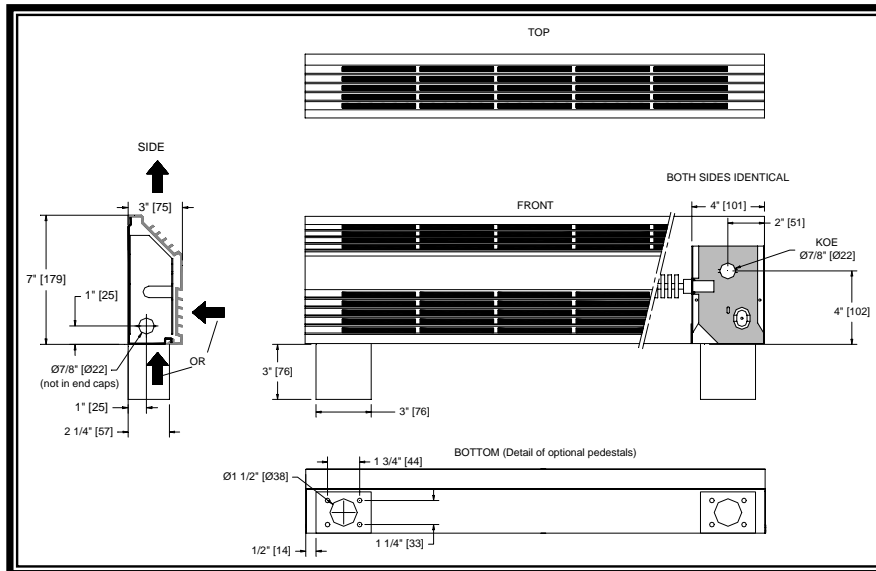
This guarantee is limited only to the factory repair of the unit and does not cover the costs of de-installation, transport, and re-installation.

SELECTION GUIDE

Standard density 250W/foot

Type	Watts	mm	↔ L ↔	in	Kg		lbs.
DBS605	500	600		23,6	3,1		6,7
DBS907	750	900		35,4	4,6		10,1
DBS1210	1000	1200		47,2	6,8		13,4
DBS1512	1250	1500		59,1	7,6		16,8
DBS1815	1500	1800		70,8	9,1		20,1
DBS2117	1750	2100		82,7	10,6		23,4
DBS2420	2000	2400		94,4	12,2		26,8
DBS2722	2250	2700		106	13,6		30,1
DBS3025	2500	3000		118	15,2		33,5

TECHNICAL DRAWING



N.B. : The above specifications apply to the standard model, therefore they may differ if the product modified to suit a special application.

MAINTENANCE

Switch the main breaker in your circuit breaker panel to the "off" position before cleaning this heater. Use a soft cloth for dusting. When cleaning, use only a damp rag and non-abrasive dish soap. Do not use abrasive chemical cleaners, as these may harm the finishing. If the heater is used in a very dusty location, use a vacuum cleaner dust brush to remove dust and other foreign materials from the grills. If need be, vacuum out the dust from inside the unit.

WARNING

- ✓ Do not install this product near objects that could be damaged by heat.
- ✓ Do not insert or allow foreign objects to enter the airflow locations as this may cause an electrical shock, fire, or damage to the heater.
- ✓ To prevent fire, do not block the air intake or exhaust in any manner. Clean as often as necessary to prevent dust from accumulating on the grills or element. Keep all combustibles away from this heater.
- ✓ Heater is hot when in use. To avoid burns, do not touch its hot surface with your bare skin.

WARRANTY

This unit's element is guaranteed for a period of 10 years. All other components are guaranteed for a period of 1 year. If at any time during this period the unit becomes defective, it must be returned to its place of purchase with a copy of the invoice, or simply contact our customer service department (with a copy of the invoice in hand). ***In order for the warranty to be valid, the unit must have been installed and well-maintained according to the instructions.***

This unit has been approved cCSAus,
for your peace of mind.



Stelpro Design Inc.
Saint-Bruno, Qc