

# DONNÉES TECHNIQUES

## General features ♦ WOOD INSERTS



Models	Destination 1.9	Solution 1.7	Solution 2.3	Solution 3.5	Destination 2.3	Destination 2.7
Color	Metallic black					
Combustion technology	Non-catalytic					
Maximum burn time (see note 1)	7 hours	6 hours	8 hours	10 hours	8 hours	8 hours
Recommended heating area (see note 1)	250 to 1,200 sq. ft.	500 to 1,800 sq. ft.	500 to 2,100 sq. ft.	1 000 to 2,700 sq. ft.	500 to 2,100 sq. ft.	750 to 2,200 sq. ft.
Overall heat output rate (min. to max.)	8,471 BTU/h to 31,893 BTU/h	15,650 BTU/h to 23,300 BTU/h	14,800 BTU/h to 28,600 BTU/h	18,100 BTU/h to 49,500 BTU/h	14,800 BTU/h to 28,600 BTU/h	14,200 BTU/h to 48,200 BTU/h
Maximum heat output (dry cordwood)	45,000 BTU/h	65,000 BTU/h	75,000 BTU/h	110,000 BTU/h	75,000 BTU/h	80,000 BTU/h
Taux moyen d'émission de particules	1.5 g/h	1.26 g/h	1.54 g/h	1.32 g/h	1.54 g/h	1.14 g/h
Average particulate emissions rate	82%	78%	77%	77%	77%	74%
Door opening dimensions (W x H)	18 1/4" x 7 7/8"	17 1/4" x 8 3/4"	17 1/2" x 9"	19" x 10 5/8"	17 1/2" x 8 3/4"	25 3/8" x 10 1/2"
Firebox dimensions (W x D)	19 1/4" x 12 3/8"	19 5/8" x 13 1/2"	21" x 16 1/2"	22 7/8" x 20 1/8"	21" x 16 3/4"	21 3/4" x 12 7/8"
Firebox volume	1.2 cu. ft.	1.9 cu. ft.	2.4 cu. ft.	3.5 cu. ft.	2.4 cu. ft.	2.5 cu. ft.
Glass viewing area (W x H)	18" x 8 1/8"	15 7/8" x 9 7/8"	16 5/8" x 10 5/8"	18 3/4" x 12 1/2"	18" x 11 7/8"	24 1/4" x 12 5/8"
Door type - Glass, with cast iron frame	Yes					
Maximum log length	17"	18"	20"	22"	20"	20"
Recommended log length	16"					
Flue spigot diameter	6"					
Type of glass	Ceramic glass					
Warranty	Limited lifetime					
Test standard - Emissions / efficiency	EPA / CSA B415.1-10					
Test standard - Safety	As per ULC S628, UL 1482, UL 737, NFPA 211, CSA B365 applicable in Canada and in the USA					

Note 1: Recommended heating area and maximum burn time may vary subject to location in home, chimney draft, heat loss factors, climate, fuel type and other variables. The recommended heated area for a given appliance is defined by the manufacturer as its capacity to maintain a minimum acceptable temperature in the designated area in case of a power failure.

Technical data contained in this brochure are for reference only. Any installation must be done according to the data and drawings detailed in the owner's manual.

# TECHNICAL DATA

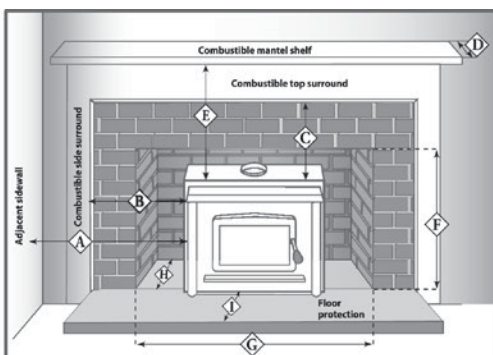
## Specific features ♦ WOOD INSERTS



Models	Destination 1.9				Solution 1.7				Solution 2.3				Solution 3.5				Destination 2.3				Destination 2.7			
<b>Exterior dimensions and weight</b>																								
Height (excluding faceplate)	20 1/4"				21 1/4"				22 7/8"				24 7/8"				23 3/8"				26 1/8"			
Width (excluding faceplate)	28 1/4"				27 1/8"				28 5/8"				30 3/8"				28 3/8"				30 3/4"			
Depth (excluding faceplate)	21"				22 3/8"				27"				29 1/2"				22 3/4"				24 7/8"			
Weight	332 lb (150 kg)				385 lb (175 kg)				407 lb (185 kg)				562 lb (255 kg)				478 lb (217 kg)				532 lb (241 kg)			
<b>Clearances from unit to combustible materials (figure 1, below)</b>																								
A- Adjacent sidewall	16"				16"				16"				19"				16"				19"			
B- Combustible side surround	1"				9"				9"				9"				9"				9 1/2"			
C- Combustible top surround	1"				27"				27"				27"				27"				12"			
D- Combustible mantle shelf dimension	6"	8"	10"	12"	6"	8"	10"	12"	6"	8"	10"	12"	6"	8"	10"	12"	6"	8"	10"	12"	6"	8"	10"	12"
E- Minimum clearance from a combustible mantle shelf	15 1/4"	15 1/4"	15 1/4"	15 1/4"	27"	27"	27"	27"	27"	27"	27"	27"	27"	27"	27"	27"	27"	27"	27"	27"	12"	12"	12"	12"
F,G,H - Minimum fireplace opening with blower (H x W x D)	25 1/2" x 15 1/2" x 19"				21 1/2" x 27 1/2" x 12 3/4"				23 5/16" x 28 7/8" x 15 3/4"				26 1/4" x 31" x 18 3/8"				23 3/4" x 28 7/8" x 19 5/8"*				27 1/8" x 31 3/4" x 22 1/8"			
I- Minimum floor protection in front of unit (CAN/USA)	18" / 16"				18" / 16"				18" / 16"				18" / 16"				18" / 16"				18" / 16"			
<b>Options and required components</b>																								
Firescreen	Optional				Optional				Optional				Optional				Optional				Optional			
Fresh air intake kit	Optional				Optional				Optional				Optional				Optional				Optional			
Black faceplate trim kit	N/A				Optional				Optional				Optional				N/A				N/A			
Brush nickel faceplate trim kit	N/A				Optional				Optional				Optional				N/A				N/A			
<b>Faceplate sizes</b>																								
Regular (29"H x 44"W)	N/A				Optional				Optional				N/A				N/A				N/A			
Medium (32"H x 44"W)	N/A				N/A				N/A				Optional				N/A				N/A			
Large (32"H x 50"W)	N/A				Optional				Optional				Optional				N/A				N/A			
Cutable faceplate	Optional 32" H x 44" W				N/A				Optional 32" H x 50" W				N/A				N/A				Optional 34" H x 50" W			
Bottom faceplate backing plate panels (6"H x 44"W or 6"H x 50"W)	N/A				N/A				N/A				N/A				Optional				N/A			
Faceplate backing plate panels (29"H x 44"W or 29"H x 50"W)	N/A				N/A				N/A				N/A				Optional				N/A			
Projection kit (2" or 4")	N/A				N/A				N/A				N/A				Optional				Optional			

\* The depth of the fireplace opening can be reduced to 18 5/8" or 16 5/8" using the optional projection kit AC01323, sold separately. Note, however that in order to install the optional projection kit AC01323, one of the optional faceplate backing plate kit AC01322 or AC01332 must be purchased separately to secure the projection kit to it.

Figure 1



♦ From door opening

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