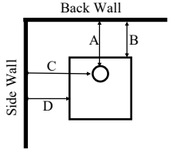
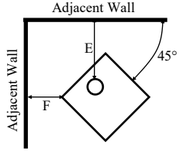
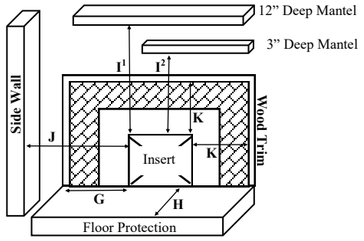
Installation	Clearance	Connector	A	B	C	D	E	F	G	H	I[1]	I[2]	J	K	M	N
Residential	Standard	Single Wall	15	11.5	24.5	14.5	15	5	6	16						
Residential or Mobile home	Reduced	Double Wall	10	7	23.5	14	14.5	5	6	16						
Insert	Standard	UL 1777 Liner							6	16	19.25	14.25	15	8.5		
Alcove	Reduced	Double Wall	10	7	23.5	14			6	16					56	84

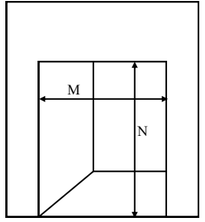




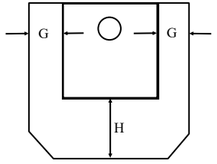
Insert Installation (Cascade Only)



Alcove Installation



Floor Protection



ALL DIMENSIONS ARE IN INCHES.

- ☐ ASHWOOD
- ☐ WOOD CLASSIC
- ☐ CAMBRIDGE
- ☐ CASCADE

INSTALL AND USE ONLY IN ACCORDANCE WITH KUMA STOVES' INSTALLATION AND OPERATION INSTRUCTIONS. CONTACT LOCAL BUILDING OR FIRE OFFICIALS ABOUT RESTRICTIONS AND INSTALLATION INSPECTION IN YOUR AREA. REFER TO INSTALLATION INSTRUCTIONS FOR PRECAUTIONS REQUIRED FOR PASSING A CHIMNEY THROUGH A COMBUSTIBLE WALL OR CEILING.

ROOM HEATER, SOLID FUEL TYPE, ALSO FOR USE IN MOBILE HOMES. FOR USE WITH SOLID FUEL ONLY. USE ONLY SEASONED CORDWOOD. DO NOT CONNECT THIS UNIT TO A FLUE SERVICING ANOTHER APPLIANCE. DO NOT USE GRATE OR ELEVATE FIRE - BUILD WOOD FIRE DIRECTLY ON FIREBRICK. REPLACE GLASS ONLY WITH 5mm CERAMIC. ATTACH LEGS OR PEDESTAL USING INSTALLTION INSTRUCTIONS. BLOWER ELECTRICAL RATING: 115 VOLT, 18 WATT, 60 HERTZ. DO NOT ROUTE POWER CORD BENEATH HEATER.

USE ONLY LISTED CHIMNEY SYSTEMS THAT ARE 6" DIAMETER U.L. 103 TYPE HT, ALL FUEL, OR SOLID FUEL. MASONRY CHIMNEY SHOULD BE LISTED TO UL 1777. ONLY INSTALL INSERT INTO MASONRY OR UL127 FACTORY BUILT FIREPLACE. INSERT INSTALLATION MUST USE LISTED STAINLESS STEEL LINER. USE ONLY 24 MSG BLACK OR 25 MSG BLUED STEEL SINGLE WALL CONNECTOR FOR STANDARD CLEARANCE. USE ONLY LISTED DOUBLE WALL CONNECTOR FOR REDUCED CLEARANCE AND MOBILE HOMES. SEE DIAGRAMS FOR STANDARD AND REDUCED CLEARANCE DIMENSIONS. USE ONLY U.L. 1618 TYPE 1 (EMBER PROTECTION) OR TYPE 2 (R-VALUE 1.0) HEARTH PAD OR EQUIVALENT. SEE DIAGRAM FOR HEARTH DIMENSIONS.

This wood heater needs periodic inspection and repair for proper operation. Consult the owner's manual for further information. It is against federal regulations to operate this wood heater in a manner inconsistent with the operating instruction in the owner's manual

OMNI-Test Laboratories Inc.
Portland OR, USA

MANUFACTURED BY:
KUMA STOVES INC
50145 N OLD HWY 95
RATHDRUM ID 83858

MODEL NAME: K-250

Serial Number

Emissions Test Report #: 0123WM012E Safety tested to UL 1482-2011 (R2015) **Report # 0123WS012S and 0123WN012S**

CAUTION: HOT WHILE IN OPERATION - DO NOT TOUCH - KEEP CHILDREN AND CLOTHING AWAY - CONTACT MAY CAUSE SKIN BURNS. SEE NAMEPLATE AND INSTRUCTIONS. KEEP FURNISHINGS AND OTHER COMBUSTIBLE MATERIALS A CONSIDERABLE DISTANCE FROM THE APPLIANCE. DO NOT OVERFIRE - IF HEATER OR CHIMNEY CONNECTOR GLOWS, YOU ARE OVERFIRING. INSPECT AND CLEAN CHIMNEY FREQUENTLY - UNDER CERTAIN CONDITIONS OF USE, CREOSOTE BUILDUP MAY OCCUR RAPIDLY. DO NOT PASS CONNECTOR PIPE THROUGH COMBUSTIBLE WALLS OR CEILINGS. DO NOT OBSTRUCT BENEATH THE HEATER.

☐ JAN ☐ FEB ☐ MAR ☐ APR ☐ MAY ☐ JUN ☐ JUL ☐ AUG ☐ SEP ☐ OCT ☐ NOV ☐ DEC ☐ 2019 ☐ 2020 ☐ 2021 ☐ 2022

U.S. ENVIRONMENTAL PROTECTION AGENCY: Certified to comply with 2020 particulate emission standards using cord wood. 1.13 Grams per hour. Tested to ASTM 3053-2017.