



INSTALLATION INSTRUCTIONS

CARE AND USE MANUAL FOR:
CLASSICAL ISLAND RANGE HOODS

Models covered by these instructions:
SIU3, SIU4, SIU5, SIU8,

*** BEFORE INSTALLATION ***
ENSURE THERE IS NO VISIBLE OR HIDDEN DAMAGE SUSTAINED
DURING SHIPPING

*** SHIPPING DAMAGE ***
MUST BE REPORTED WITHIN 5 DAYS OF RECEIPT

an *Eefa*Co. Store
1-877-275-9111

WARNING

*Thank you for purchasing a Sirius Range Hood.
Please read all the instructions in this manual
before installing the appliance.*

Save these instructions for future reference.

Only use this appliance as an exhaust ventilation system for the removal of cooking vapors. **DO NOT** use to expel flammable substances or any other materials or vapors.

The installation procedures in this manual are intended for qualified installers, service technicians or persons with similar qualified background. **DO NOT** attempt to install this appliance yourself.

Ensure that electrical power is turned off at source before commencing installation. All electrical wiring must be properly installed, insulated and grounded and conform to all applicable codes and standards.

Make sure all existing duct work is clean of grease build up, or duct work should be replaced, if necessary, to avoid the possibility of a grease fire. Check all joints on ductwork to ensure proper connection and all joints should be properly taped. Be careful when cutting through ceilings or walls not to damage any hidden pipes or electrical wiring. Ensure your kitchen has sufficient air return vents to replace the exhausted air.

Fan ducts should always be vented to the outside of your home and never into spaces within walls, ceilings, lofts or attics. Only use rigid, smooth steel for ducting. The exhaust point of the blower requires a 6" round connection.

BEFORE YOU BEGIN

The manufacturer declines all responsibility in the event of failure to observe the instructions given here for installation, maintenance and suitable operation of the product. The manufacturer further declines all responsibility for injury due to negligence and the warranty of the unit automatically expires due to improper maintenance and/or installation.

BEFORE YOU BEGIN:
It is advisable to test run the range hood before installation.

BEFORE STARTING – please read this entire document and ensure you are fully conversant with the requirements and limitations. These units weigh approximately 125lbs and therefore require a minimum of two people to install. Remove the filter from the hood so that it does not get damaged during installation.

MINIMUM AND MAXIMUMS

Min length of power unit structure with deflector connected = 38"

Min length of power unit without deflector = 33"

Max length of power unit structure = (SIU3, SIU4)= 48", (SIU5)=50", and (SIU8)=47"

Recommended height from cook top to underside of hood = 30" for gas
25" for electric

DUCTING

If vented externally, 6" / 150mm round ducting must be available for the hood through the ceiling, in line with the central vertical axis of the range hood.

This unit must have it's own duct work. Do not under any circumstances vent this unit into any other ductwork or exhaust ducting in the building.

PLEASE NOTE THAT THE DUCT OUTLET ON THE TOP OF THE POWER UNIT IS OFF SET FROM CENTER AND THEREFORE AN ADJUSTABLE 6" ROUND BEND WILL BE REQUIRED TO LINE THE

EXHAUST OUTLET WITH THE 6" HOLE IN THE CEILING MOUNT BRACKET.

Use the shortest most direct duct work route possible. Only use metal ducting - plastic ducting is generally not permitted by code. Do not use flexible metal ducting as the ridges of the ducting cause severe air turbulence and will significantly reduce the efficiency of any hood - THIS TYPE OF DUCTING WILL REDUCE EFFICIENCY BY 50%.

Vent hoods may interrupt the proper flow of exhaust gases from fireplaces, gas furnaces and gas water