



Lochinvar®

HIGH EFFICIENCY BOILERS & WATER HEATERS

COPPER-FIN II® VENTING OPTIONS

Submittal Sheet

CFIIVOB-Sub-12

COPPER-FIN II® VENTING OPTIONS CF/CH/CP 992-2072 WATER HEATERS, BOILERS, POOL HEATERS

Job Name: _____ Model No. _____

Location: _____ Vent Configuration: _____

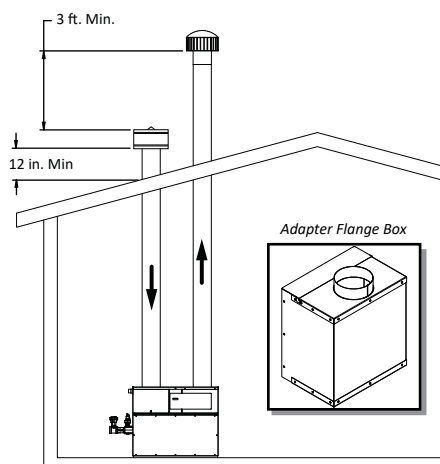
Engineer: _____ Equipment Tag(s): _____

Agent/Wholesaler: _____

Contractor: _____

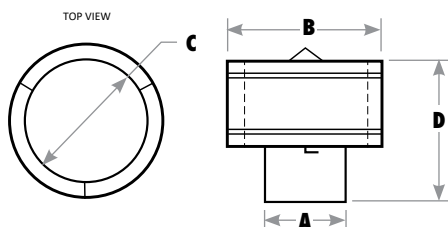
NOTES:

DIRECTAIRE™ VERTICAL VENTING



Lochinvar supplies the air inlet connection to the jacket, Air Inlet Cap, and the adapter flange box for flue. Contractor to supply Type "B" vent pipe material, exhaust vent cap, and single wall air inlet pipe.

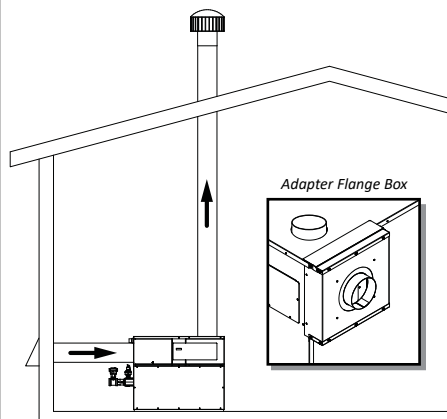
Maximum air inlet length 50 equivalent feet.



AIR INLET CAP

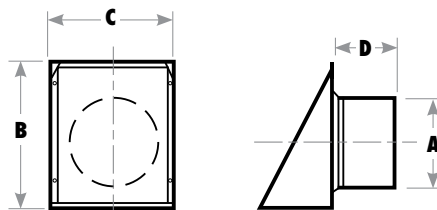
KIT NO.	MODEL	A	B	C	D
100172046	CF/CH/CP 992	10"	15"	12"	7-3/4"
100172047	CF/CH/CP 1262-2072	12"	17"	14"	8-1/4"

DIRECTAIRE™ VERTICAL VENT with SIDEWALL INLET



Lochinvar supplies the air inlet connection to the jacket, Air Inlet Cap, and the adapter flange box for flue. Contractor to supply Type "B" vent pipe material, exhaust vent cap, and single wall air inlet pipe.

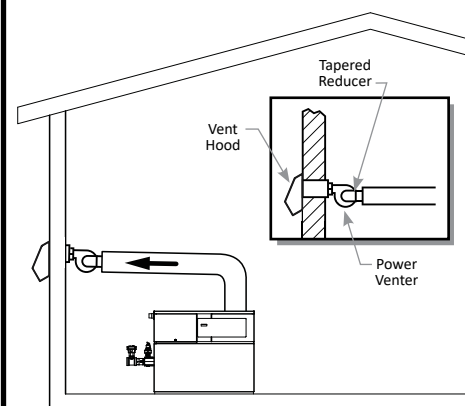
Maximum air inlet length 50 equivalent feet.



AIR INLET CAP

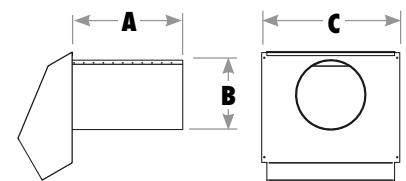
KIT NO.	MODEL	A	B	C	D
100169219	CF/CH/CP 992	10"	14-1/4"	14"	2-1/2"
100169220	CF/CH/CP 1262-2072	12"	16"	16"	3"

POWERED SIDEWALL VENTING (with ROOM AIR)



Lochinvar supplies Powered I.D. Fan, Proving Switch, Vent Cap, Barometric Damper and Tapered Vent Adaptors. Contractor to supply Type "B" vent pipe material from heater to vent outlet. 120 VAC (12.6 running amp load) required to operate I.D. Fan.

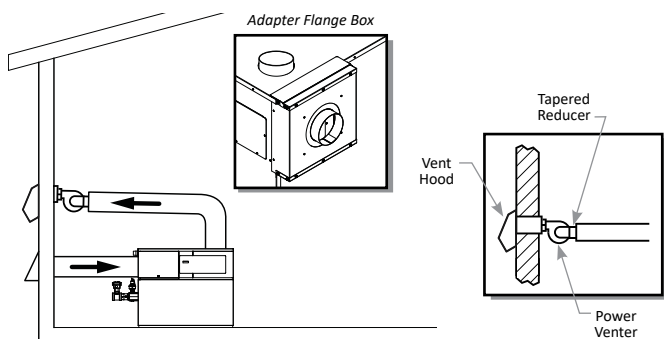
Maximum vent length 100 equivalent feet.



I.D. FAN & VENT CAP

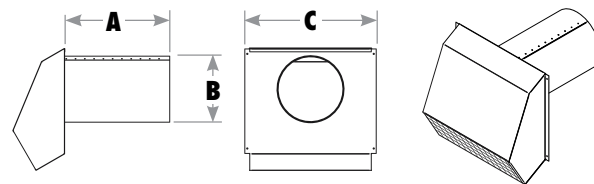
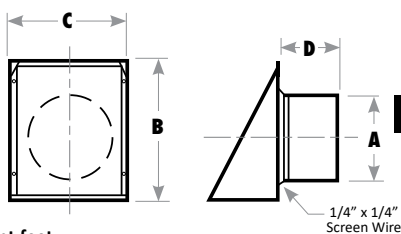
KIT NO.	MODEL	A	B	C
100169193	CF/CH 992	16"	8"	20"
100169194	CF/CH 1262-1442	16"	8"	20"
100169195	CF/CH 1802-2072	16"	10"	20"
100169231	CP 992	16"	8"	20"
100169232	CP 1262-1442	16"	8"	20"
100169233	CP 1802-2072	16"	10"	20"

POWER DIRECTAIRE™ HORIZONTAL VENTING



Lochinvar supplies Powered I.D. Fan, Proving Switch, Vent Cap, Barometric Damper, Tapered Vent Adaptors, Air Inlet Cap, adapter flange box, and air inlet connection to jacket. Contractor to supply Type "B" vent pipe material from heater to vent outlet and single wall air inlet pipe. 120 VAC (12.6 running amp load) required to operate I.D. Fan.

Maximum air inlet length 100 equivalent feet.



I.D. FAN & VENT CAP

KIT NO.	MODEL	A	B	C
100147149	CF/CH992	16"	8"	20"
100147150	CF/CH 1262-1442	16"	8"	20"
100147151	CF/CH 1802-2072	16"	10"	20"
100147158	CP 992	16"	8"	20"
100147159	CP 1262-1442	16"	8"	20"
100147160	CP 1802-2072	16"	10"	20"

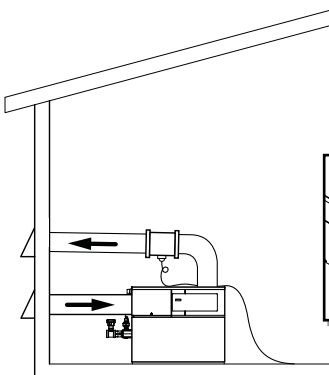
AIR INLET CAP

MODEL	A	B	C	D
CF/CH/CP 992	10"	14-1/4"	14"	2-1/2"
CF/CH/CP 1262-1442	12"	16"	16"	3"
CF/CH/CP 1802-2072	12"	16"	16"	3"

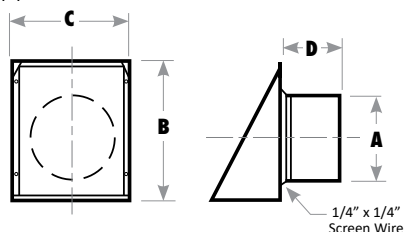
AIRE-LOCK DIRECT VENT

Maximum air inlet and vent length 50 equivalent feet each.

HORIZONTAL



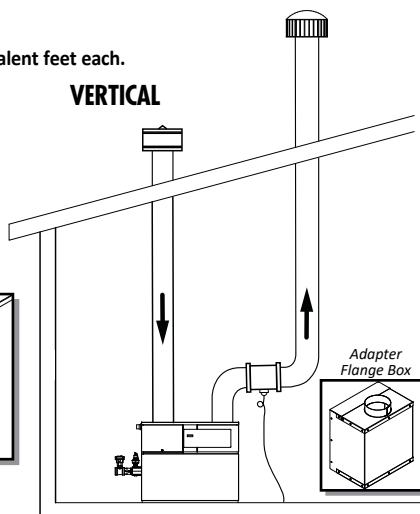
Lochinvar supplies the air inlet cap, air inlet connection to the jacket, adapter flange box, and exhaust cap. Contractor to supply drain tee for vent, Category IV approved vent pipe, and air inlet pipe suitable for the installation environment.



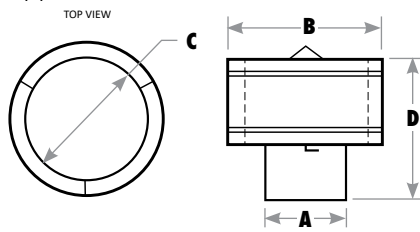
AIR INLET & EXHAUST CAP

KIT NO.	MODEL	A	B	C	D
100141697	CF/CH/CP 992	10"	14-1/4"	14"	2-1/2"
100141699	CF/CH/CP 1262-1442	12"	16"	16"	3"
100141698	CF/CH/CP 1802-2072	14"	18-1/4"	17-1/4"	4"

VERTICAL



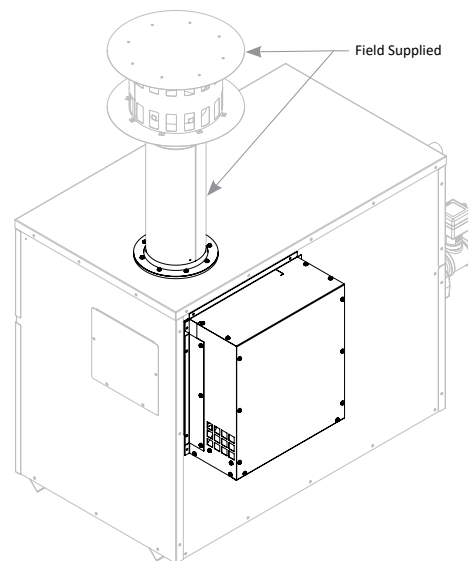
Lochinvar supplies the air inlet cap, air inlet connection to the jacket, and adapter flange box. Contractor to supply drain tee for vent, Category IV approved vent pipe, exhaust cap, and air inlet pipe suitable for the installation environment.



AIR INLET CAP

KIT NO.	MODEL	A	B	C	D
100172046	CF/CH/CP 992	10"	15"	12"	7-3/4"
100172047	CF/CH/CP 1262-2072	12"	17"	14"	8-1/4"

OUTDOOR VENTING



Lochinvar supplies the Outdoor Vent Cover and gaskets for the exhaust pipe. The pipe and cap must be field supplied as indicated.

KIT NO. MODEL

100337593	CF 992
100337594	CF 1262
100337595	CF 1442
100337596	CF 1802-2072
100337365	CH 992
100337366	CH 1262
100337369	CH 1442
100337370	CH 1802-2072
100337599	CP 992
100337600	CP 1262
100337601	CP 1442
100337603	CP 1802-2072



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