

AIRTEC

Lineset Accessories Catalog 2010



NOVENT
FORTRESS

LOCKING REFRIGERANT CAPS
LINESET DUCTING SYSTEM



AC lineset accessories for
protection
style
& form
function.



AC lineset accessories from Airtec



Professional Grade Lineset Covers

Fortress lineset cover series was specifically developed to bridge the gap between the lightweight and the more costly lineset cover products available on the market. Fortress offers strength and longevity at a more moderate price point. A complete line of Fortress components assures a professional installation, backed by a 12 month guarantee. Made in the USA, Fortress has a number of innovations to suit the USA conditions - such as a longer 8 ft. ducting length. Fortress is available in 2 sizes - which will cover most commonly used linesets, and 4 colors - white, ivory, brown and the new gray not currently offered by other manufacturers.

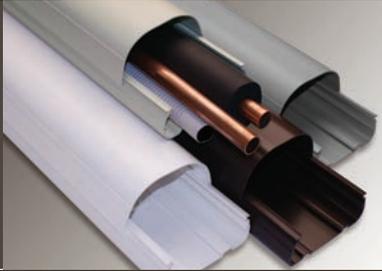
NOVENT[®] Locking Refrigerant Caps

Misuse of refrigerant gas has come into sharp focus within the last few years due to reports of injury/fatality related to the venting and inhalation of the toxic refrigerant gases from AC equipment. To stem this dangerous trend, the IMC and the IRC have introduced new code requiring AC systems and storage tanks containing refrigerant gas be made tamper resistant. The Novent locking cap system was developed as a simple yet effective way to deter misuse, reduce venting and energy loss, provide protection from serious injury or liability and meet the new industry code.

Attractive lineset



Lineset Ducting System



8' Lengths! Fortress is manufactured in longer 8 foot ducting lengths, to minimize joints.

6 Fittings per box! For more efficient ordering and to minimize inventory.



ducting for the professional installer.



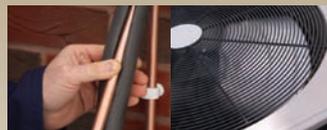
Rugged Fortress Lineset Ducting System is a complete line of lineset covering suitable for minisplits, high velocity and conventional split air conditioning systems.

Designed to both protect and hide unsightly linesets, wiring and drainpipes,

Fortress will provide a clean, finished look on any residential or

commercial building. Our full line of fittings insures any job can be finished professionally.

Your customers will thank you for it.



3-step installation.

4 colors complimentary

Step 1. Secure base



Application. Fortress is perfect for minisplits, high velocity and conventional split air conditioning systems.

Strong. Fortress ducting is extruded with our special formula rigid polyvinyl chloride, which is UV and weather resistant. The result is a long lasting quality product that will remain attractive and provide protection for many years.

Step 2. Place lineset



Protective. Fortress protects lineset, wiring and drain hose from weather, vandalism and pest damage.

Easy to install. Fortress installs quickly, and can be easily accessed for repairs or replacement of the lineset.

Step 3. Clip on covers



Traditional Fortress

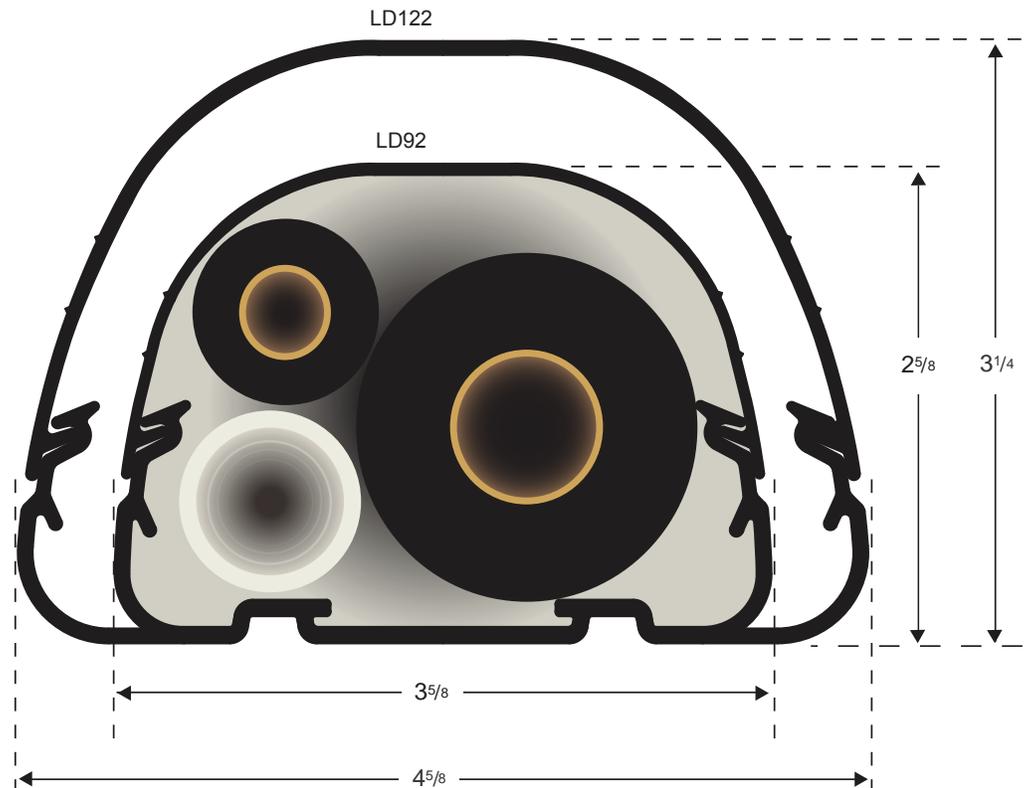


Stylish. Fortress eliminates unsightly lineset used in a typical installation. Ducting is available in two lineset sizes and four neutral colors - white, ivory, brown and gray to compliment any residential or commercial building.

Paintable. Brush, spray or roller to match or compliment custom colors. Follow paint manufacturers recommendations for vinyl products.

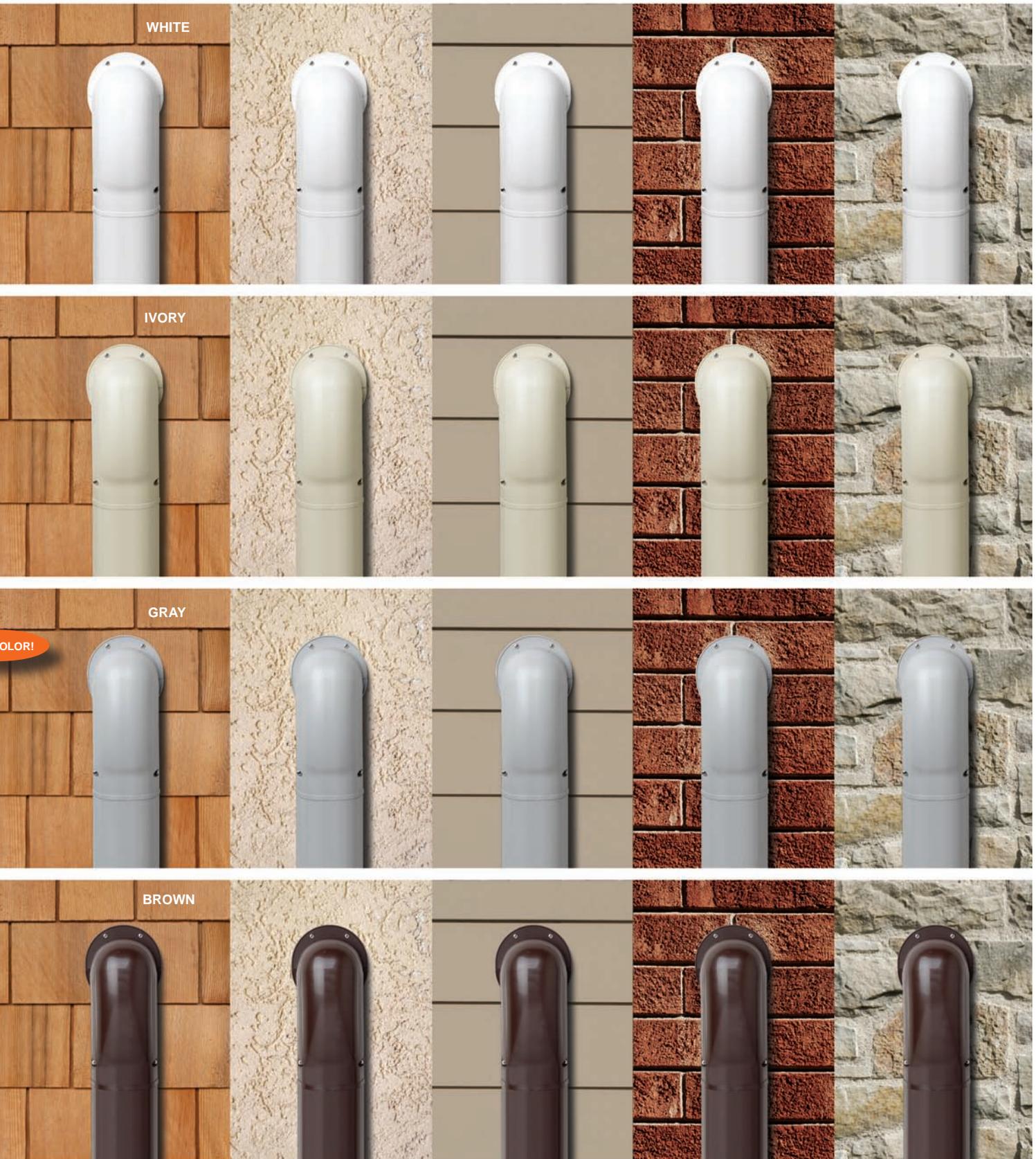


2 Sizes to accommodate single or multiple lineset (shown actual size)



NEW C

ent residential & commercial applications.





Ordering Information.

NEW!

Longer 8ft ducting minimizes joints and reduces waste.



NEW!

Ducting and fittings packaged 6 per box helps minimize inventory.



	MODEL	SIZE	DESCRIPTION	L	W	H
	LD92	3 1/2	Ducting	96"	3 5/8"	2 5/8"
	LD122	4 1/2	Ducting	96"	4 5/8"	3 1/4"
	LJ92	3 1/2	Coupler	2 5/8"	3 7/8"	2 3/4"
	LJ122	4 1/2	Coupler	2 5/8"	4 7/8"	3 1/2"
	LW92	3 1/2	Wall Inlet	9"	4 3/8"	3 1/8"
	LW122	4 1/2	Wall Inlet	9 3/4"	5 3/8"	4"
	LEN92	3 1/2	End Fitting	4 1/4"	3 7/8"	2 3/4"
	LEN122	4 1/2	End Fitting	4 1/4"	4 7/8"	3 1/2"
	LK92	3 1/2	90° Flat EII	5 3/4"	5 3/4"	2 3/4"
	LK122	4 1/2	90° Flat EII	6 1/2"	6 1/2"	3 1/2"
NEW! Above fittings now also available in LDK Kit pack (shown right)						
	LP92	3 1/2	Soffit Inlet	3 1/2"	6"	4 7/8"
	LP122	4 1/2	Soffit Inlet	3 1/2"	7"	5 1/2"
	LKF92	3 1/2	45° Flat EII	4 7/8"	4 7/8"	2 3/4"
	LKF122	4 1/2	45° Flat EII	6 1/2"	6 1/2"	3 1/2"
	LCI92	3 1/2	90° Inside Vertical EII	5 1/4"	5 1/4"	2 3/4"
	LCI122	4 1/2	90° Inside Vertical EII	5 1/4"	5 1/4"	3 1/2"
	LCO92	3 1/2	90° Outside Vertical EII	4 1/2"	4 1/2"	2 3/4"
	LCO122	4 1/2	90° Outside Vertical EII	5 1/4"	5 1/4"	3 1/2"
	LCFI92	3 1/2	45° Inside Vertical EII	4 3/4"	3 7/8"	2 3/4"
	LCFI122	4 1/2	45° Inside Vertical EII	6 1/4"	4 7/8"	3 1/2"
	LCFO92	3 1/2	45° Outside Vertical EII	4 5/8"	3 7/8"	2 3/4"
	LCFO122	4 1/2	45° Outside Vertical EII	5 1/4"	4 7/8"	3 1/2"
	LT92	3 1/2	Tee	7 3/4"	5 3/4"	2 3/4"
	LT122	4 1/2	Tee	7 3/4"	6 1/2"	3 1/2"
	LDR12292	3 1/2-4 1/2	Reducer	3"	4 7/8"	3 7/8"
	LKS92	3 1/2	90° Sweep EII	13"	13"	2 3/4"
	LKS122	4 1/2	90° Sweep EII	14"	14"	3 1/2"
	LF92	3 1/2	Flexible EII	40"	3 1/2"	2 1/2"
	LF122	4 1/2	Flexible EII	40"	4 1/2"	3 1/4"
	LFJ92	3 1/2	Flexible Adaptor	3 1/8"	3 7/8"	2 3/4"
	LFJ122	4 1/2	Flexible Adaptor	3 1/8"	4 7/8"	3 1/2"
	LWF92	3 1/2	Wall Flange	5"	6"	2 1/8"
	LWF122	4 1/2	Wall Flange	6 1/2"	7 3/4"	2 5/8"

WHITE	IVORY	BROWN	GRAY
LD92W LD122W	LD92I LD122I	LD92B LD122B	LD92G LD122G
LJ92W LJ122W	LJ92I LJ122I	LJ92B LJ122B	LJ92G LJ122G
LW92W LW122W	LW92I LW122I	LW92B LW122B	LW92G LW122G
LEN92W LEN122W	LEN92I LEN122I	LEN92B LEN122B	LEN92G LEN122G
LK92W LK122W	LK92I LK122I	LK92B LK122B	LK92G LK122G
LP92W LP122W	LP92I LP122I	LP92B LP122B	LP92G LP122G
LKF92W LKF122W	LKF92I LKF122I	LKF92B LKF122B	LKF92G LKF122G
LCI92W LCI122W	LCI92I LCI122I	LCI92B LCI122B	LCI92G LCI122G
LCO92W LCO122W	LCO92I LCO122I	LCO92B LCO122B	LCO92G LCO122G
LCFI92W LCFI122W	LCFI92I LCFI122I	LCFI92B LCFI122B	LCFI92G LCFI122G
LCFO92W LCFO122W	LCFO92I LCFO122I	LCFO92B LCFO122B	LCFO92G LCFO122G
LT92W LT122W	LT92I LT122I	LT92B LT122B	LT92G LT122G
LDR12292W	LDR12292I	LDR12292B	LDR12292G
LKS92W LKS122W	LKS92I LKS122I	LKS92B LKS122B	LKS92G LKS122G
LF92W LF122W	LF92I LF122I	LF92B LF122B	LF92G LF122G
LFJ92W LFJ122W	LFJ92I LFJ122I	LFJ92B LFJ122B	LFJ92G LFJ122G
LWF92W LWF122W	LWF92I LWF122I	LWF92B LWF122B	LWF92G LWF122G

NEW!

12' Wall Duct Kit

Kit includes 12' of duct and fittings for a standard installation.

Available in white or ivory only.



LDK Kit includes:

LD - Ducting 4' Long (3)

LJ - Couplers (2)

LW - Wall Inlet (1)

LEN - End Fitting (1)

LK- 90° Flat Ell (1)

Order:

LDK92W - White 3 1/2

LDK122W - White 4 1/2

LDK92I - Ivory 3 1/2

LDK122I - Ivory 4 1/2

TECHNICAL INFORMATION

Weather Resistance

Weather resistant PVC,
UV stabilized.

Tested to over 2,000 hours.

Temperature Range

-4°F to 140°F

Dual protection.

NOVENT® Locking Refrigerant Caps



ORDERING INFORMATION

Pink R410 Cap 1/4" Thread

NP-R410 2PK 2 cap blister pack

NP-R410 10PK 10 cap blister pack

NP-R410 50PK 50 cap blister pack

Green R22 Cap 1/4" Thread

NG-R22 2PK 2 cap blister pack

NG-R22 10PK 10 cap blister pack

NG-R22 50PK 50 cap box

Euro Pink R410 cap 5/16" Thread

NPE-R410 2PK 2 cap blister pack

NPE-R410 10PK 10 cap blister pack

NPE-R410 50PK 50 cap box

Silver Cap - any gas 1/4" Thread

NS-UNI 2PK 2 cap blister pack

NS-UNI 10PK 10 cap blister pack

NS-UNI 50PK 50 cap box

Starter Pack assortments

NG-STARTPAK (3) R22 (3) R410 caps (1) Multi key

NP-STARTPAK (6) R410 caps (1) Multi key

NS-STARTPAK (6) UNI caps (1) Multi key

Multikey unlocks all caps

NV MULTI-KEY 1 Multi key blister pack

Screwdriver key unlocks Pink & Euro Pink caps

NP-R410 SDT 1 screwdriver

Screwdriver key unlocks Green & Silver caps

NS-UNI 2PK 1 screwdriver



Screwdriver Key
Green & Silver

Caps available in blister packs of 2, 10, and box of 50



One simple screw-on installation.



NOVENT locking caps seal standard Schraeder service valves on all central AC units and minisplits to help prevent refrigerant leakage. Novent provides dual protection with a single screw-on installation. Safe guard your AC systems efficiency and the environment from lost or accidental mixing of refrigerant gases. Help protect children from serious injury or death resulting from the inhalation of dangerous refrigerants. Patented Novent Caps are precision machined from high grade brass surrounded by a protective aluminum

shroud and can only be installed and removed with a special tool.

- Integral neoprene O-ring resists oils and sealants.
- Integral torque limiter prevents overtightening.
- Resists crushing & removal without key.
- Corrosion resistant.
- Selection of installation tools available.

SILVER universal caps are used for commonly used refrigerants.

R22 & R410 color coded caps and embossed ID prevent refrigerant gas mixing.

It's in the Code

Effective February 2009 the International Mechanical Code and International Residential Code now require that all outdoor access ports on AC Refrigerant circuits be made tamper resistant.

International Mechanical Code 1101.10 - Locking access port caps. "Refrigerant circuit access ports located outdoors shall be fitted with locking-type tamper resistant caps."

International Residential Code M1411.6 - Locking access port caps. "Refrigerant circuit access ports located outdoors shall be fitted with locking-type tamper resistant caps."



Screwdriver Key
Pink & Euro

Multikey



Air Diffusion Catalog #BRAIR

- MV CLASSIC | POLYMER AIR DIFFUSERS
- MV RETRO | POLYMER AIR DIFFUSERS
- MH TUFFBOX | REGISTER BOXES



Lineset Accessories Catalog #BRLPF

- FORTRESS | LINESET DUCTING SYSTEM
- NOVENT | LOCKING REFRIGERANT CAPS



Lineset Accessories Catalog #BRLPS

- SLIMDUCT | LINESET DUCTING SYSTEM
- NOVENT | LOCKING REFRIGERANT CAPS



Condensate Management Catalog #BRCON

- ASPEN | CONDENSATE PUMPS
- EZ TRAP | TRAPS & OVERFLOW SWITCHES
- AIRTEC | DRAIN HOSES & FITTINGS



Equipment Mounting Catalog #BREQM

- AIRTEC | CONDENSER BRACKETS & RISERS
- BIG FOOT | FLAT ROOF SYSTEMS



Minisplit Accessories Catalog #BRMSC

- FORTRESS | LINESET DUCTING SYSTEM
- NOVENT | LOCKING REFRIGERANT CAPS
- ASPEN | CONDENSATE PUMPS
- AIRTEC | DRAIN HOSES & FITTINGS
- AIRTEC | CONDENSER BRACKETS & RISERS
- BIG FOOT | FLAT ROOF SYSTEMS



Commercial Lineset Ducting Catalog #BRRD

- SLIMDUCT | RD SERIES