

INABA DENKO
AMERICA

INTRODUCES

SLIMDUCT™ PD

The protective finishing touch for your installations

July 15, 2021

SLIMDUCT™ PD



Sophisticated Aesthetics



Ivory color blends into
commercial building
environments



Enhances value of the building

Traditional Installation

Exposed Linesets

Challenges

- Appears unfinished and attractive.
- Severe insulation damage can occur from ongoing exposure to UV light, rainwater, air pollution, accidental damage, or vandalism.
- Exposure can lead to gas leakage from cooper and reduce the overall energy efficiency of an air conditioning system.

Traditional Installation

Jacketing

Issues

- Appears unattractive and unprofessional
- May crack or deform from degradation or external forces such as excess weight
- May stain or rust from rainwater or pollution
- Lineset maintenance is difficult to perform



SLIMDUCT™ PD

The Elegant Solution

- **Adaptable**
Protects mounted lineset installations even between a Slimduct RD system. Available in three sizes and its round profile provides maximum strength. It works with larger linesets and complex configurations.
- **Professional Appearance**
With its stylish compact design, Slimduct PD blends into any interior or exterior setting, and enhances the appearance of a VRF installation.
- **Enhances property value**

SLIMDUCT™ PD

Various Installation Options

- It's easy to mount and elevate linesets from the wall, ceiling, or deck surface
- Optimizes limited building space



WALL

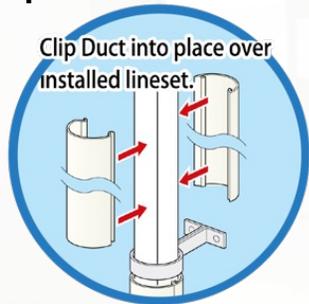


DECK

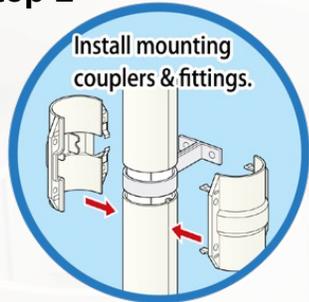


CEILING

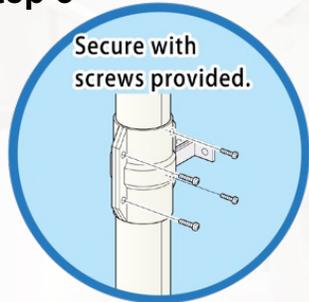
Step 1



Step 2



Step 3

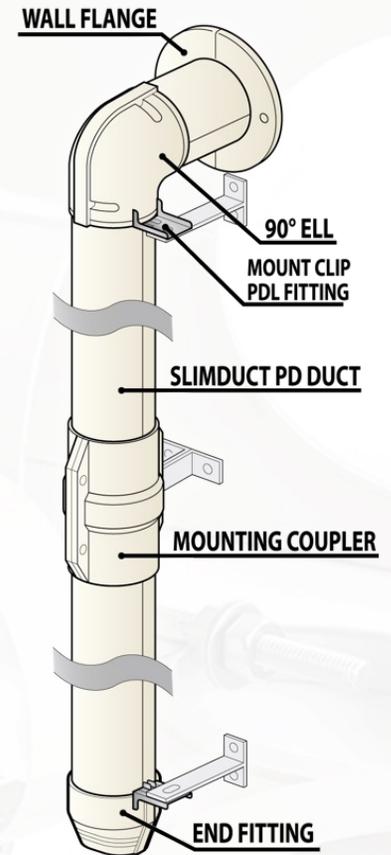


SLIMDUCT™ PD

Easy to Install and Maintain

- **No special tools** are required to assemble Slimduct PD pieces together.
- All the straight ducts and fittings disassemble, which makes it easy to install and mount with standard pipe brackets.
- Reduces labor costs for both installation and ongoing maintenance.

For more information,
check out this video



Typical installation image

SLIMDUCT™ PD

Technical Specifications

Material

Weather resistant, UV stabilized, and flame retardant PVC. Excludes some items.

Temperature Range -4°F to 140°F

Application

Elevates linesets from wall, ceiling or deck surface.

Lineset Capacity

Size

PD-90 (3-1/2"), PD-120(4-5/8"), PD-140 (5-3/8")

Color: Ivory

Weather Resistant: Tested to over 2,000 hours.

Fixing Screw

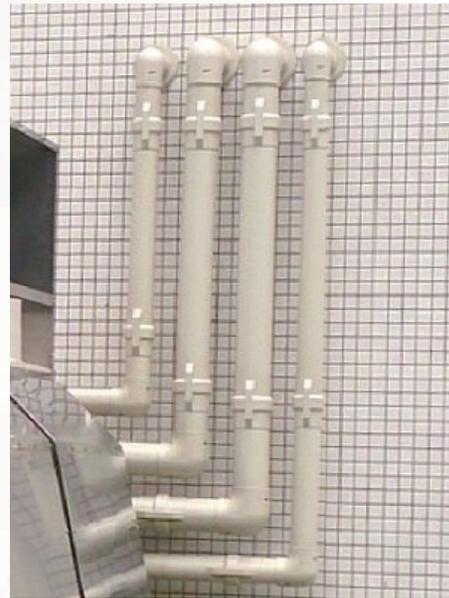
Stainless steel, includes PDL, PDH, PDY and PDU.

Item #	Insulation Thickness	Lineset Size (Liquid Line x Suction Line)												
		1/4" x 3/8"	1/4" x 1/2"	1/4" x 5/8"	3/8" x 5/8"	3/8" x 3/4"	3/8" x 7/8"	1/2" x 1 1/8"	5/8" x 1 1/8"	5/8" x 1 1/4"	3/4" x 1 1/4"	3/4" x 1 1/2"	7/8" x 1 1/2"	7/8" x 1 5/8"
PD-90	1/2" x 1/2"	1	1	1	1	1	1	-	-	-	-	-	-	-
	3/4" x 3/4"	-	-	-	-	-	-	-	-	-	-	-	-	-
PD-120	1/2" x 1/2"	2	2	2	2	1	1	1	1	1	1	1	1	-
	3/4" x 3/4"	1	1	1	1	1	1	-	-	-	-	-	-	-
PD-140	1/2" x 1/2"	4	3	3	3	3	2	2	2	1	1	1	1	1
	3/4" x 3/4"	2	2	1	1	1	1	1	1	1	1	1	-	-

*Includes Drain Hose (O.D. 11/4).

SLIMDUCT™ PD

Installation Examples



For further information, refer to the product brochure on our website.



Marketing Materials

Brochure



Product Animation



Installation Video



Product Photos



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