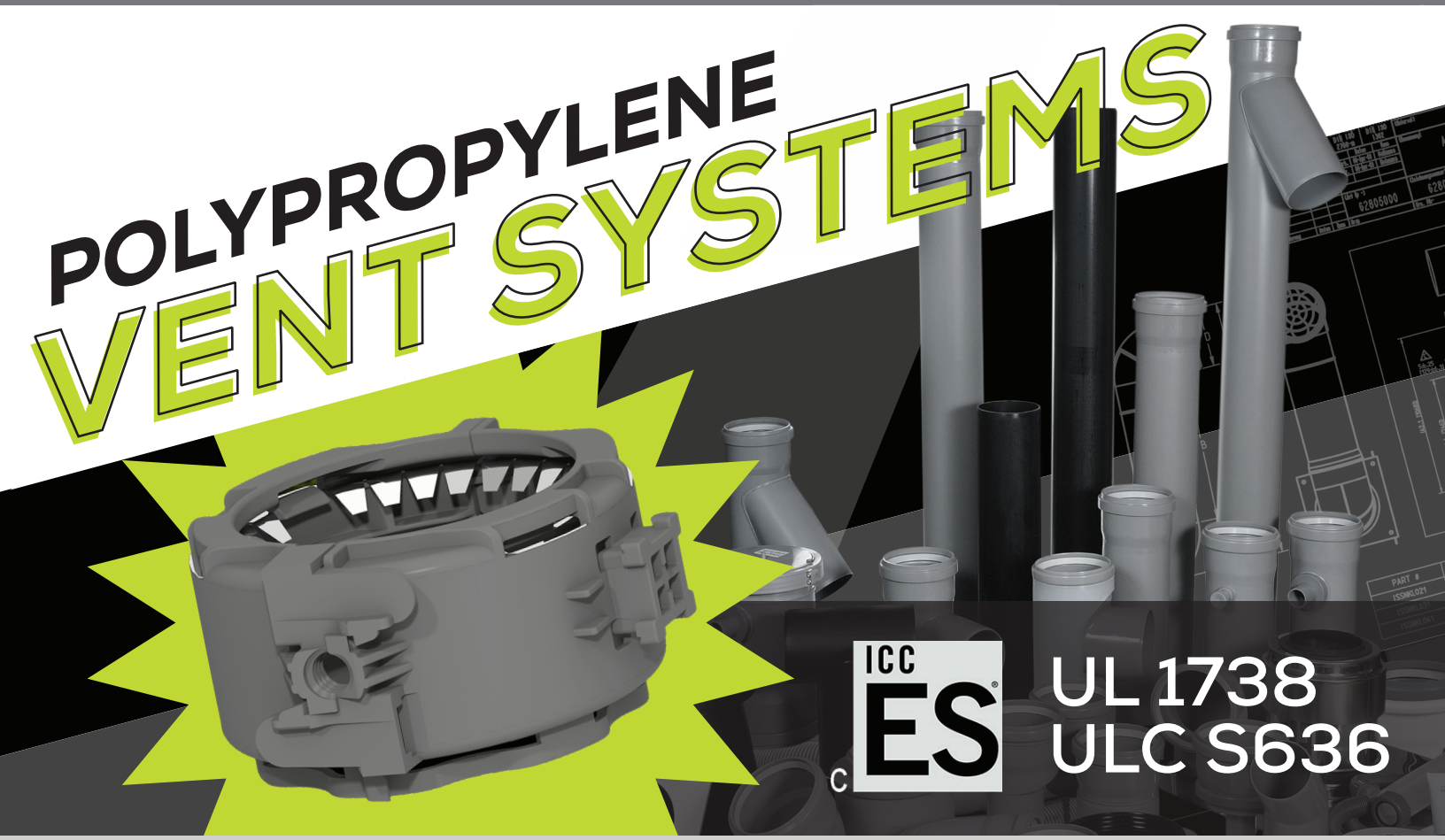
PRODUCT CATALOG
DIMENSIONAL DATA

InnoFlue® Polypropylene Vent Systems
ACIDRID
ICC ES UL 1738 ULC S636

Centrotherm



Centrotherm

ACIDRID InnoFlue® Polypropylene Vent Systems ICC ES UL 1738 ULC S636

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APPLICATIONS & LIMITATIONS

In order to maintain relevant listings and Centrotherm's 10 year warranty, InnoFlue® Vent Systems may not be combined with any polymeric or stainless steel vent components that are not part of Centrotherm's published offerings.

Single Wall, Flex, & Concentric

• Must be installed following Centrotherm's published installation instructions.

• ETL listed to UL and ULC standards for use with natural gas or propane fired, Cat. II or Cat. IV appliances (US) or BH Gas Class II A, B and C gas or propane fired appliances (Canada).

• Can also be used for oil fired, condensing appliances with a maximum flue gas temperature that does not exceed 230ºF (110ºC).

• Are ETL listed to UL 1738 and ULC-S636 at zero clearance to combustibles.

• May be installed inside a masonry or sheet rocked chase, through an existing structurally intact metal flue, between floor joists, directly through a wall or if properly supported, can even be left exposed along the interior of a structure.

• Do not install where ambient air temperature can exceed 300ºF.'

Concentric ONLY

• **InnoFlue® Concentric** is available in 2"/4", 3"/5" and 4"/6" diameters and offers all necessary components for combining it with **InnoFlue® Single Wall** and **InnoFlue® Flex** to meet specific job requirements.

InnoFlue® Flex ONLY

• Single or multiple **InnoFlue® Flex** exhausts may be installed into an existing masonry chimney or structurally intact metal flue or chase.

• When the outside temperature is less than 32ºF (0ºC), **InnoFlue® Flex** can only be installed from the bottom of a chase.

• When using **InnoFlue® Flex** , reduce maximum vent length per equipment manufacturer's instruction manual.

• **InnoFlue® Flex** may be used in offsets or bends not to exceed 45º from vertical.

• **InnoFlue® Flex** must be installed inside a masonry chimney or sheet rocked chase, or through an existing, structurally intact metal flue.

• **InnoFlue® Flex** is available in 2", 3" and 4" diameters and offers all necessary components for combining it with **InnoFlue® Single Wall** and **InnoFlue® Concentric** to meet specific job requirements.

ABOUT

Who is Centrotherm?

Centrotherm Eco Systems is committed to developing and manufacturing sustainable products for the plumbing, heating, and building products markets. Centrotherm explores ways to improve our world by taking a collaborative approach to creating intelligent building solutions.

Centrotherm a part of the building products division of PariGroup (PG), one of Europe's leading manufacturers of sustainable building solutions. With a rich history dating back to 1896, Ubbink combined with Centrotherm in 2000 to create the Ubbink-Centrotherm Group (UCG). In addition to **Centrotherm** in the United States, PG has subsidiaries in the United Kingdom, France, Italy, Belgium, The Netherlands, Germany, and China.

In North America, **Centrotherm** now produces its **InnoFlue® Polypropylene Vent Systems** and accessories based on a wealth of technical know-how and accumulated experience. Field proven for over 15 years, Centrotherm products have been installed and are performing successfully in millions of homes in the North American, European, and Asian markets today.

Working with a network of manufacturer's representatives, **Centrotherm** supplies its InnoFlue® Polypropylene Vent Systems and accessories to heating professionals through heating and plumbing wholesalers, and to OEMs.

Centrotherm Eco Systems Albany, New York





Centrotherm Systemtechnik GmbH Brilon, Germany

Centrotherm

In addition to Vent Systems, Centrotherm designs, produces, and delivers internal componentry to many international high efficiency boiler, tankless water heater, and furnace manufacturers.

Relentless attention to customer needs has driven Centrotherm Eco Systems to be the innovation and safety leader in flue gas venting and combustion air technology. Centrotherm continues to focus on "constructing the future" by creating circular building solutions for the generations to come.





Centrotherm has set a tradition of groundbreaking industry firsts, including:

- ULC-S636 and UL-1738 listed vent system
- Vent manufacturer to earn ISO 9001:2015
- North American extrusion of polypropylene Vent Systems
- Dedicated air-intake systems
- 1/4" per foot pitch
- 10' effective vent lengths
- Industry leading commercial polypropylene products
- ISO 9001:2015 Certified
- Certified to the CSA/ANSI Z21.66 / CSA 6.14

For more information about Centrotherm Eco Systems, visit www.centrotherm.us.com

Centrotherm Eco Systems Albany, New York | Training Room (2026)



INNOFLUE®

The Intelligent Alternative to PVC & CPVC

Across North America, home owners, maintenance professionals, contractors, distributors, engineers and heating equipment manufacturers are recognizing the unmatched value **InnoFlue®** delivers to the HVAC industry.

Manufactured from environmentally friendly polypropylene, **InnoFlue®** has been tested and is listed to all relevant American, Canadian and European Safety Standards. It is listed and warranted for sustained flue gas temperatures up to 230°F (110°C), thus providing enhanced performance properties and significant safety margins. Centrotherm offers a comprehensive product line including test/inspection ports, condensate drains, siphons, flue collar adaptors, as well as excellent technical, sales and marketing support.

InnoFlue® Vent Systems are professional, reliable, environmentally sustainable and offer substantial labor savings due to reduced installation times.

PROUDLY MADE IN THE U.S.A.



The go-to compliant venting solution for the New York market."
– Matt Gritman, *"Navien Sales Representative"*

No Glues, No Primers, No Solvents.

WHY INNOFLUE®?

Ease of Installation

- Integrated gasket system allows for:
  - Faster, cleaner, V.O.C.-free installation
  - Immediate use of appliances upon installation
  - Post-installation adjustments
- No fit up, couplers, primers or adhesives needed
- Lightweight makes for easy handling and rapid installation
- New 1/4" pitch for 2", 3" and 4" Single Wall Vent Systems

Health and Safety

ETL Listed: UL-1738, ULC-S636
Listed: CE EN 14471

- Performs at sustained flue temperatures up to 230°F (110°C)
- Listed at zero clearance to combustibles for all systems configurations
- Environmentally-friendly polypropylene is 100% recyclable
- Industry leading wall thickness enhances structural durability
- Chloride free

Health and Safety

- Manufacturer-supported and guaranteed with an unprecedented **10-year limited warranty**
- Enhanced corrosion resistance allows for use with oil, propane, and natural gas fired appliances
- Over 20 years of field service history



Product Approvals

Since 2010, Centrotherm's **InnoFlue®** has been accepted and approved by over 50 North American manufacturers of boilers, water heaters and furnaces. For a complete listing of the approvals, visit:

https://centrothermadaptors.com/

Our appliance approvals increase regularly.

For any questions, please contact your manufacturer's representative or Centrotherm Eco Systems.

Listings

Centrotherm made the commitment and investment to have its Single Wall, Flexible and Concentric Vent Systems tested to the industry relevant **UL-1738, ULC-S636 and CE EN 14471** safety standards. Thus **InnoFlue®** is approved for use in the United States, Canada and most European countries.

As of this printing, **InnoFlue®** is the only polypropylene vent system to be listed by an accredited third party to the rigorous safety standards, UL 1738, ULC-S636 and CE EN 14471.

For information about Centrotherm's product testing and listings, visit:

UL-1738 - Intertek
ULC-S636 - Intertek
CE EN 14471 - TUV

Case StudyMatt Gritman

TESTIMONIAL

CSJFK2026
Rev 01

Matt Gritman, Navien Sales Representative, NYC and Long Island, David Gooding, Inc.

"In New York City, compliance isn't optional. With the DOB strictly enforcing UL 1738 standards and banning standard PVC and CPVC for flue gas venting, Centrotherm has become the go-to solution across NYC, Long Island, and the lower New York market."

– Matt Gritman, *"Navien Sales Representative"*

Centrotherm is one of the most widely available venting systems through wholesalers in the New York area because it meets the strict UL 1738 requirements for Category IV gas appliances. Contractors and installers consistently choose it because it combines compliance, reliability, and ease of installation.

"Centrotherm is lightweight, easy to cut, easy to size, and simple to put together."

Installers appreciate the efficiency it brings to the job site. The system is designed for quick assembly while maintaining the temperature ratings and certified performance manufacturers require under UL-1738 exhaust piping regulations.

"It has the correct temperature rating every manufacturer is looking for under UL-1738 code requirements."

Its widespread availability, contractor-friendly installation, and trusted compliance make Centrotherm a preferred venting solution throughout New York City and Long Island.





Centrotherm

Contact Us:
http://centrotherm.us.com
info@centrotherm.us.com
518.434.3400

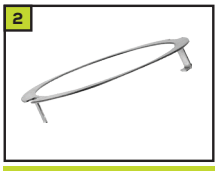
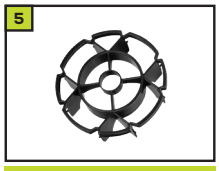
Centrotherm InnoFlue® Polypropylene Vent Systems CE ICC ES UL 1738 ULC S636

InnoFlue® Polypropylene Vent Systems

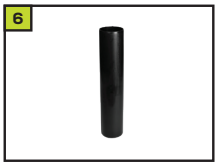
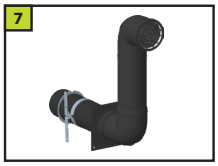
Adaptors & Accessories

QG2026
06v01

1	1	1	NEW
			
PVC Adaptor	**Gasket**	**Steel Adaptor**	**OctoClamp**
ISAAL	**ISAGL**	**ISSA**	**ISCC**

2	3	4	5
			
Connector Ring	**Support Clamp**	**Test Port**	**Bird Screen**
1 per fitting	Horizontal: Every 39" / Vertical: Every 78"	Recommended	
IANS	**IASCM**	**ISTP**	**IASPP**

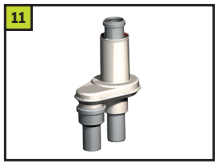
Termination Options

6	7	8
		
End Pipe	**Snork/Snout**	**Horizontal Wall**
ISEP	**ISSNLTK/ISSNTTK**	**ISLPT**

Select Termination Video

9	10
	
Term Tee	**Chimney Cap/Cover**
ISTT	**ISCP**

Concentric Adaptor → Termination Options

11	12	13
		
Adaptor	**Wall Termination**	**Roof Termination**
ICTCR	Based on Installation	
	ICWT	**ICRT**

Contact Us:

http://centrotherm.us.com
info@centrotherm.us.com
518.434.3400

Centrotherm InnoFlue® Polypropylene Vent Systems

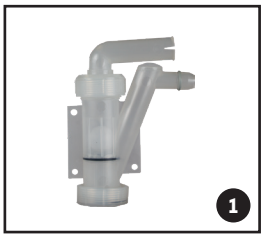
ICC ES

UL 1738
ULC S636

Siphon & Configurations

Attaches to any InnoFlue® 32mm drain. Allows condensates to flow while unique ball valve assures combustion gases remain contained at higher temperatures. Comes with and can be installed with a barbed or compression fitting. See configuration options below.

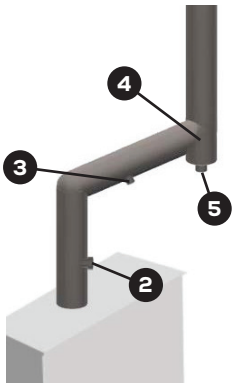
NOTE: If used with an external drain, the drain tube must be vented or left open-ended.



Siphon	Drain	Barbed	Non-Return Valve
IASJVBS	Gasket and cap create create 32 mm compression fitting on any **InnoFlue®** drain	Fits 5/8th" tube. Field supply silicon tubing, clamp	**NRV supplied by appliance manufacturer**

Condensate Management Components

Place test ports immediately in exhaust run, and drain tee at first horizontal segment of the run



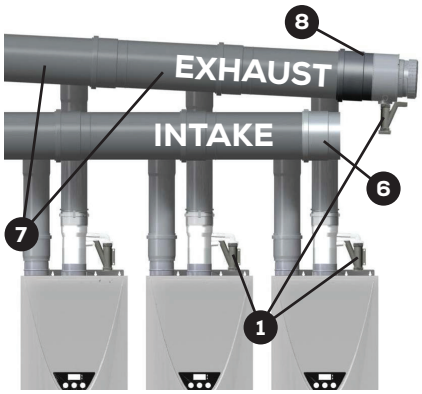


Test Port	Horizontal Drain Fitting	Tee	Cap w/ Drain	Cap
ISTP	ISHDT	IST	ISTCD	ISTC

All **InnoFlue** drains are 32mm

Common Venting Components

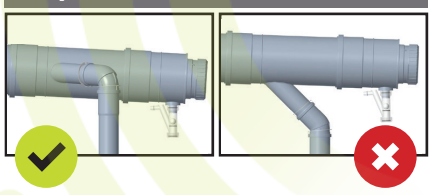
InnoFlue Common Venting kits available up to 12".

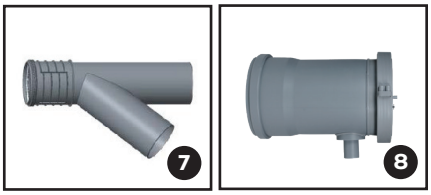


NOTE:
Exhaust must be pitched back to the appliance.

NOTE:
Non-Return Valves must be supplied by the appliance manufacturer.

Wye/Branch Tee Orientation





Wye/Branch Tee	Manifold Drain Cap
ISBT	ISHDF

Consult appliance I&O manual.

Proudly made in the U.S.A.

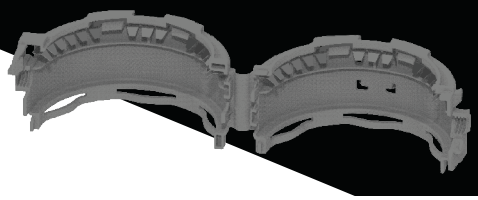
Centrotherm InnoFlue® Polypropylene Vent Systems ICC ES

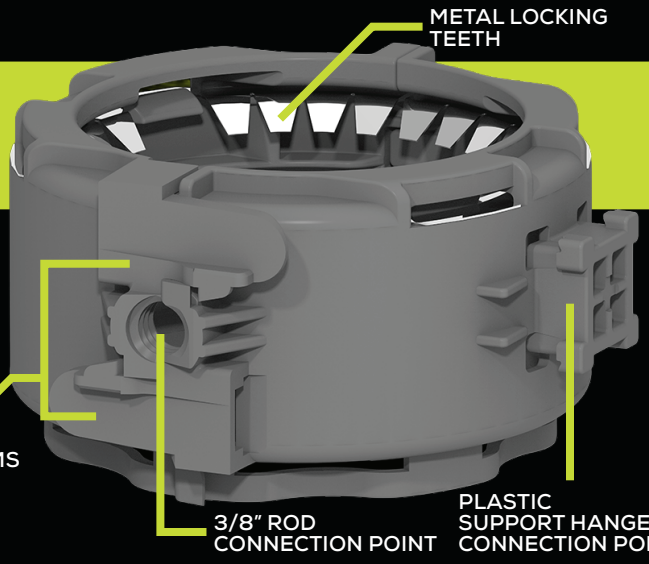
UL 1738
ULC S636

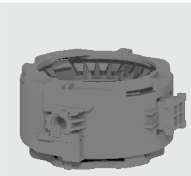
OctoClamp & Hanger

NOW STOCKING!

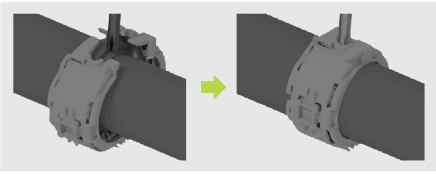
OCTOCLAMP



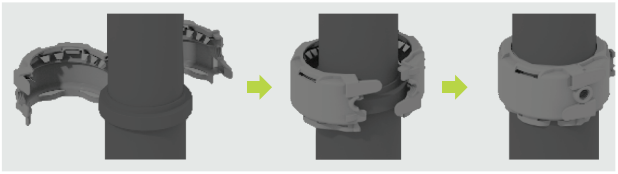


			
ISCC02	**ISCC03**	**ISCC04**	**ILSCCH**
2" (60) mm	3" (80) mm	4" (102) mm	

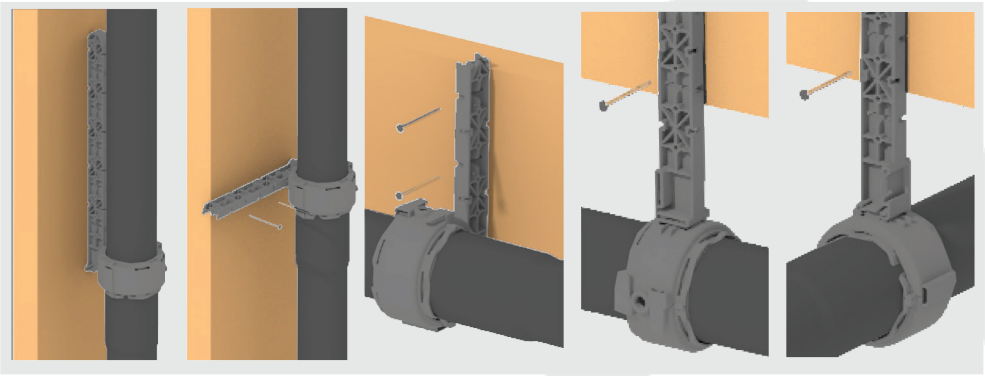
Introducing the InnoFlue® OctoClamp. This new item is engineered to provide enhanced support on all pipe fitting connections. Its robust design improves rigidity and connection strength while speeding up installation. The OctoClamp has a 3/8" threaded rod to support the weight of the vent system.



- **Accepts a 3/8"** threaded rod.
- **Threaded or snapped in place.**



- Clamshell clamp allows for **removal and reapplication.**
- **Faster and improved** installation process.



- Hangers can **snap together for increased length!**
- Can be installed: **Vertical | Horizontal | Perpendicular | Parallel**

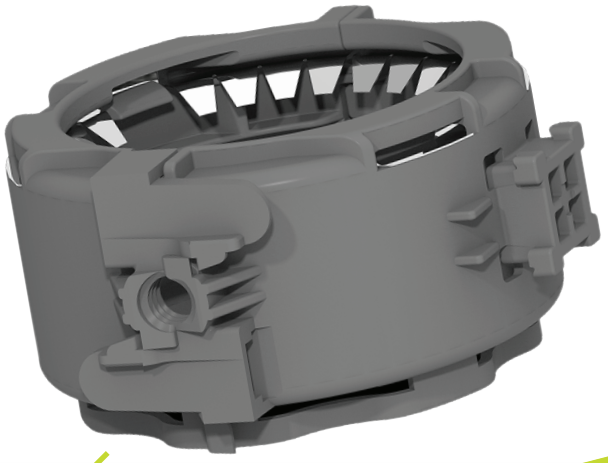
Centrotherm

InnoFlue Lite CE

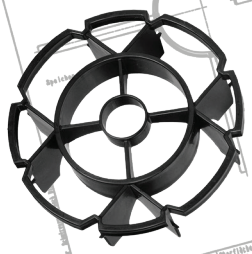
SINGLE WALL

SMALL & LARGE DIAMETER

INNOFLUE®









The OctoClamp

Secures pipe joints and bears system weight with 8 orientations, snap-on extensions

The Hanger adds flexible, extendable support for longer or complex runs





APPLIANCE ADAPTORS

Commercial appliance adaptors are made to order. Adaptors can be manufactured to fit any appliance. QR link to https://centrothermadaptors.com/.



Appliance Adaptor With Gasket

Adapts a female PVC / CPVC coupler or appliance flue exhaust to InnoFlue® SIngle Wall diameters. Flue clamps may be needed IAFC02, 03, and 04.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
2" (60)mm	ISAGL0202	3.3" (83)mm	1.0" (26)mm	3.0" (76)mm
3" (80)mm	ISAGL0303	3.0" (75)mm	0.8" (21)mm	3.8" (97)mm
4" (110)mm	ISAGL0404	3.4" (87)mm	0.8" (21)mm	5.1" (129)mm
6" (160)mm	ISAGL0606	4.0" (101)mm	2.1" (52.6)mm	7.2" (182.5)mm



PVC to InnoFlue® Appliance Adaptor (Long)

Adapts a female PVC / CPVC sized appliance collar (with integrated gasket) to InnoFlue® SIngle Wall diameters.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
2" (60)mm	ISAAL0202	3.3" (83)mm	1.0" (26)mm	3.0" (76)mm
3" (80)mm	ISAAL0303	3.0" (75)mm	0.8" (21)mm	3.8" (97)mm
4" (110)mm	ISAAL0404	3.4" (87)mm	0.8" (21)mm	5.1" (129)mm
6" (160)mm	ISAAL0606	4.0" (101)mm	2.1" (52.6)mm	7.2" (182.5)mm



Stainless Steel to InnoFlue® Appliance Adaptor

Adapts a tapered female stainless steel appliance flue exhaust with tabs to InnoFlue®.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
3" (80)mm	ISAAS0303	4.5" (115)mm	0.8" (21)mm	3.8" (97)mm
4" (110)mm	ISAAS0404	4.8" (122)mm	0.8" (21)mm	5.1" (129)mm



Commercial Appliance Adaptor Stainless Steel to InnoFlue®

Adapts a stainless steel appliance flue exhaust with gasket and clamp to InnoFlue®.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
3"/3" (76/80)mm	ISSA0303	6.0" (153)mm	3.1" (78)mm	3.8" (97)mm
4"/4" (102/110)mm	ISSA0404	6.0" (153)mm	3.6" (91)mm	5.1" (129)mm
6"/6" (152/160)mm	ISSA0606	7.3" (185)mm	4.2" (107)mm	7.8" (183)mm
7" (180)mm 8" (200)mm	ISSA0708	8.7" (221)mm	6.1" (155)mm	8.8" (224)mm
8"/8" (203/200)mm	ISSA0808	8.9" (226)mm	5.0" (127)mm	8.8" (224)mm
10"/10" (254/250)mm	ISSA1010	8.9" (226)mm	5.0" (127)mm	10.7" (272)mm
12"/12" (305/315)mm	ISSA1212	16.9" (429)mm	4.2" (107)mm	13.6" (350)mm



Commercial PVC to InnoFlue® Adaptor

Adapts a female PVC / CPVC diameter appliance flue exhaust (with integrated gasket) to InnoFlue® SIngle Wall diameters.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
8"/8" (219/220)mm	ISAA0808	9.5" (242)mm	5.6" (142)mm	8.8" (224)mm



Appliance Adaptor With Condensate Drain and Vibration Isolation Boot

Adapts boilers to InnoFlue® Other increasing size combinations available upon request.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
4" (110)mm	ISAACD0404	10.3" (262)mm	3.4" (86)mm	5.9" (150)mm
6" (160)mm	ISAACD0606	12.0" (305)mm	5.4" (137)mm	7.9" (201)mm
7" (180)mm to 8" (200)mm	ISAACD0708	16.5" (419)mm	9.7" (246)mm	9.5" (241)mm
8" (200)mm	ISAACD0808	16.5" (419)mm	9.7" (246)mm	9.5" (241)mm
9" (230)mm to 10" (250)mm	ISAACD0910	16.9" (429)mm	10.0" (254)mm	11.4" (290)mm
10" (250)mm	ISAACD1010	16.9" (429)mm	10.0" (254)mm	11.4" (290)mm
12" (315)mm	ISAACD1212	23.3" (542)mm	7.6" (191)mm	14.7" (373)mm



101mm to Single Wall Appliance Adaptor

Adapts 101mm diameter flue exhaust to InnoFlue®. Adaptors include replacement o-ring for flue collar.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
4" (100/101)mm 3" (80)mm	ISAO10103	6.5" (165)mm	3.3" (84)mm	3.8" (97)mm
4" (100/101)mm 4" (110)mm	ISAO10104	6.4" (163)mm	4.0" (102)mm	5.1" (129)mm



Flanged Appliance Adaptor

Adapts InnoFlue® with bolt down flanged adaptor.
Bolts and gasket required (Not Included) Available for purchase through Centrotherm.

Diameter	Part #	Overall Length	Max Outer Diameter
3" (80)mm	ISAFLG03	3.7" (94)mm	8.8" (224)mm
4" (110)mm	ISAFLG04	4.7" (119)mm	8.8" (224)mm
6" (160)mm	ISAFLG06	4.3" (109)mm	8.8" (224)mm
8" (200)mm	ISAFLG08	6.2" (158)mm	11.3" (287)mm
10" (250)mm	ISAFLG10	6.2" (157)mm	15.0" (381)mm
12" (315)mm	ISAFLG12	13.2" (335)mm	15.0" (381)mm



Vibration Isolation Boot

High temperature silicone boot, seals InnoFlue® SIngle Wall Vent Lengths and Fittings to appliance flue outlet and minimizes vibration transfer from appliance to vent.

Diameter	Part #	Width	Inner Diameter
6" (160)mm	ISVIB06	2.4" (60)mm	6.3" (160)mm
8" (200)mm	ISVIB08	2.4" (60)mm	7.9" (200)mm
10" (250)mm	ISVIB10	2.4" (60)mm	9.8" (250)mm
12" (315)mm	ISVIB12	2.4" (60)mm	12.4" (315)mm

INCREASERS & REDUCERS



Centric Increaser

Transitions vent system to a larger diameter. Install in vertical orientation only.
Additional configurations available upon request.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
2"/3" (60/80)mm	ISIA0203	5.9" (150)mm	3.5" (89)mm	3.8" (97)mm
3"/4" (80/110)mm	ISIA0304	5.7" (145)mm	3.2" (81)mm	5.1" (129)mm
4"/4" (100/110)mm	ISIA0404	6.4" (163)mm	4.2" (105)mm	5.1" (129)mm
4"/5" (110/125)mm	ISIA0405	8.1"(205.7)mm	5.7"(144.8)mm	5.7"(144.8)mm
4"/6" (110/160)mm	ISIA0406	7.6" (193)mm	4.8" (122)mm	7.2" (183)mm
6"/6" (150/160)mm	ISIA0606	7.7" (196)mm	4.9" (124)mm	7.2" (183)mm
6"/8" (160/200)mm	ISIA0608	10.4" (265)mm	6.5" (165)mm	8.8" (224)mm
8"/10" (200/250)mm	ISIA0810	11.6" (295)mm	7.7" (195)mm	10.7" (272)mm
6"/12" (250/315)mm	ISIA0612	18.9" (480.1)mm	6" (152.4)mm	13.8" (350.5)mm
10"/12" (160/315)mm	ISIA1012	18.2" (463)mm	5.5" (141)mm	13.8" (350)mm
300mm/12" (300/315)mm	ISIA30012	16.9" (429)mm	4.2" (107)mm	13.8" (350)mm



Eccentric Increaser

Transitions vent system to a larger diameter. Install in horizontal or vertical orientation. Other size combinations available upon request.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
2"/3" (60/80)mm	ISEI0203	5.3" (135)mm	3.1" (79)mm	3.8" (97)mm
3"/4" (80/110)mm	ISEI0304	6.1" (156)mm	3.6" (91)mm	5.1" (129)mm
4"/6" (110/160)mm	ISEI0406	9.2" (234)mm	6.4" (163)mm	7.2" (183)mm
6"/8" (160/200)mm	ISEI0608	10.4" (265)mm	6.5" (165)mm	8.8" (224)mm
8"/10" (200/250)mm	ISEI0810	11.8" (300)mm	7.8" (200)mm	10.7" (272)mm
8"/12" (200/315)mm	ISEI0812	16.9" (429)mm	4.2" (107)mm	13.8" (350)mm
10"/12" (250/315)mm	ISEI1012	20.2" (514)mm	7.8" (200)mm	13.8" (350)mm



3"/2" Reducer With Stop

Transitions vent system to a smaller diameter.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
3"/2" (80/60)mm	ISRD0302	6.0" (153)mm	3.5" (89)mm	3.2" (80)mm



Reducers

Transitions vent system to a smaller diameter.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
4"/3" (110/80)mm	ISRD0403	6.0" (153)mm	3.5" (89)mm	4.3" (110)mm
6"/4" (160/110)mm	ISRD0604	6.5" (166)mm	4.0" (102)mm	6.3" (160)mm
6"/4" (150/110)mm	ISRD0604	8.8" (223)mm	6.5" (165)mm	5.9" (150)mm
8"/6" (200/160)mm	ISRD0806	8.0" (204)mm	5.2" (133)mm	7.9" (201)mm
10"/8" (250/200)mm	ISRD1008	9.2" (234)mm	5.2" (133)mm	9.9" (252)mm
12"/10" (315/250)mm	ISRD1210	17.9" (455)mm	14.0" (356)mm	12.5" (318)mm



Tapered Reducer

Transitions vent system to a smaller diameter with minimal back pressure. Other sizes available. Please contact Centrotherm.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
8"/6" (200/160)mm	ISTR0806	13.5" (343)mm	10.7" (272)mm	7.9" (200)mm
10"/6" (250/160)mm	ISTR1006	18.5" (409)mm	16.3" (414)mm	9.9" (250)mm
10"/8" (250/200)mm	ISTR1008	16.6" (422)mm	12.6" (320)mm	9.9" (250)mm

TEST PORTS



Test Ports

Installed immediately above the appliance, the test port allows plumbing and heating professionals to sample flue gases and ensure the appliance is operating at optimum efficiency.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
2" (60)mm	ISTP02	7.0" (170)mm	4.3" (110)mm	3.0" (76)mm
3" (80)mm	ISTP03	7.0" (170)mm	4.5" (115)mm	3.8" (97)mm
4" (110)mm	ISTP04	12.4" (314)mm	9.8" (250)mm	5.1" (129)mm
6" (160)mm	ISTP06	12.7" (323)mm	9.8" (250)mm	7.2" (183)mm
8" (200)mm	ISTP08	15.9" (405)mm	12.0" (305)mm	8.8" (224)mm
10" (250)mm	ISTP10	15.9" (405)mm	12.0" (305)mm	10.7" (272)mm
12" (315)mm	ISTP12	36.7" (932)mm	24.0" (610)mm	13.8" (350)mm

VENT LENGTHS



Rigid Vent Length (10ft MUST be in Carton QTY)

Rigid Polypropylene Vent Lengths with dedicated male and female ends. Female ends contain internal gasket and male ends can be field cut and chamfered to desired length.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
2" (60)mm	ISVL021	16.4" (411)mm	12" (305)mm	3.0" (76)mm
2" (60)mm	ISVL022	28.4" (716)mm	24" (610)mm	3.0" (76)mm
2" (60)mm	ISVL023	40.4" (1021)mm	36" (914)mm	3.0" (76)mm
2" (60)mm	ISVL026	76.4" (1935)mm	72" (1829)mm	3.0" (76)mm
2" (60)mm	ISVL0210	124.2" (3155)mm	120" (3048)mm	3.0" (76)mm
3" (80)mm	ISVL031	16.4" (411)mm	12" (305)mm	3.8" (97)mm
3" (80)mm	ISVL032	28.4" (716)mm	24" (610)mm	3.8" (97)mm
3" (80)mm	ISVL033	40.2" (1021)mm	36" (914)mm	3.8" (97)mm
3" (80)mm	ISVL036	76.4" (1935)mm	72" (1829)mm	3.8" (97)mm
3" (80)mm	ISVL0310	124.2" (3155)mm	120" (3048)mm	3.8" (97)mm
4" (110)mm	ISVL041	16.0" (406)mm	12" (305)mm	5.1" (129)mm
4" (110)mm	ISVL042	28.0" (711)mm	24" (610)mm	5.1" (129)mm
4" (110)mm	ISVL043	40.2" (1016)mm	36" (914)mm	5.1" (129)mm
4" (110)mm	ISVL046	76.2" (1930)mm	72" (1829)mm	5.1" (129)mm
4" (110)mm	ISVL0410	124.2" (3155)mm	120" (3048)mm	5.1" (129)mm
6" (160)mm	ISVL061	15.5" (345)mm	12" (305)mm	7.2" (183)mm
6" (160)mm	ISVL062	27.5" (700)mm	24" (610)mm	7.2" (183)mm
6" (160)mm	ISVL063	39.5" (1004)mm	36" (914)mm	7.2" (183)mm
6" (160)mm	ISVL066	75.5" (1919)mm	72" (1829)mm	7.2" (183)mm
6" (160)mm	ISVL0610	124.25" (3162)mm	120" (3048)mm	7.2" (183)mm
8" (200)mm	ISVL081	16.0" (412)mm	12" (305)mm	8.8" (224)mm
8" (200)mm	ISVL082	28.2" (716)mm	24" (610)mm	8.8" (224)mm
8" (200)mm	ISVL083	40.2" (1021)mm	36" (914)mm	8.8" (224)mm
8" (200)mm	ISVL086	76.2" (1935)mm	72" (1829)mm	8.8" (224)mm
8" (200)mm	ISVL0810	124.5" (3162)mm	120" (3048)mm	8.8" (224)mm
10" (250)mm	ISVL101	16.0" (410)mm	12" (305)mm	10.7" (272)mm
10" (250)mm	ISVL102	28.2" (715)mm	24" (610)mm	10.7" (272)mm
10" (250)mm	ISVL103	40.2" (1019)mm	36" (914)mm	10.7" (272)mm
10" (250)mm	ISVL106	76.2" (1934)mm	72" (1829)mm	10.7" (272)mm
10" (250)mm	ISVL1010	123.9" (3147)mm	120" (3048)mm	10.7" (272)mm
12" (315)mm	ISVL122	36.7" (932)mm	12" (305)mm	13.8" (350)mm
12" (315)mm	ISVL123	48.7" (1236)mm	36" (914)mm	13.8" (350)mm
12" (315)mm	ISVL126	84.7" (2151)mm	72" (1829)mm	13.8" (350)mm
12" (315)mm	ISVL129	120.6" (3063)mm	108" (2743)mm	13.8" (350)mm

ELBOWS



15° Elbow

For offsets or changes in the direction of the vent system.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
2" (60)m	ISEL0215	1.2" (32)m	3.5" (88)m	2.9" (74)m
3" (80)m	ISEL0315	1.3" (32)m	3.6" (91)m	3.7" (94)m
4" (110)m	ISEL0415	1.2" (32)m	3.9" (99)m	5.0" (128)m
6" (160)m	ISEL0615	1.0" (25)m	5.1" (130)m	7.2" (183)m
10" (250)m	ISEL1015	1.9" (48)m	10.6" (269)m	10.7" (272)m
12" (315)m	ISEL1215	4.4" (112)m	18.7" (475)m	13.8" (350)m



30° Elbow

For offsets or changes in the direction of the vent system.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
2" (60)mm	ISEL0230	2.5" (63)mm	3.7" (94)mm	2.9" (74)mm
3" (80)mm	ISEL0330	2.5" (64)mm	3.9" (99)mm	3.7" (94)mm
4" (110)mm	ISEL0430	2.5" (64)mm	4.3" (110)mm	5.0" (128)mm
6" (160)mm	ISEL0630	2.1" (53)mm	5.8" (147)mm	7.2" (183)mm
10" (250)mm	ISEL1030	4.3" (109)mm	12.6" (320)mm	10.7" (272)mm
12" (315)mm	ISEL1230	9.3" (21.4)mm	21.4" (544)mm	13.8" (350)mm



45° Short Radius Elbow

For offsets or changes in the direction of the vent system.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
2" (60)mm	ISELS0245	2.5" (64)mm	3.8" (95)mm	3.0" (75)mm
3" (80)mm	ISELS0345	2.6" (66)mm	3.9" (98)mm	3.7" (95)mm
4" (110)mm	ISELS0445	2.7" (69)mm	4.2" (107)mm	5.0" (127)mm
6" (160)mm	ISELS0645	3.2" (81)mm	5.5" (138)mm	7.2" (183)mm
10" (250)mm	ISELS1045	4.1" (105)mm	14.3" (364)mm	10.7" (272)mm
12" (315)mm	ISELS1245	5.5" (139)mm	23.6" (599)mm	13.8" (350)mm



87° Short Radius Elbow

For offsets or changes in the direction of the vent system.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
2" (60)mm	ISELS0287	2.5" (63)mm	3.9" (98)mm	3.0" (75)mm
3" (80)mm	ISELS0387	5.2" (133)mm	4.3" (109)mm	3.7" (95)mm
4" (110)mm	ISELS0487	6.5" (165)mm	4.9" (124)mm	5.0" (127)mm



87° Long Radius Elbow

For offsets or changes in the direction of the vent system.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
2" (60)mm	ISELL0287	4.1" (105)mm	4.8" (121)mm	3.0" (76)mm
3" (80)mm	ISELL0387	4.5" (114)mm	5.1" (129)mm	3.7" (95)mm
4" (110)mm	ISELL0487	5.1" (131)mm	4.4" (111)mm	5.1" (129)mm
3" (80)mm	ISELS0387	5.2" (133)mm	4.3" (109)mm	3.7" (95)mm
4" (110)mm	ISELS0487	6.5" (165)mm	4.9" (124)mm	5.0" (127)mm
6" (160)mm	ISEL0687	3.4" (86)mm	6.3" (160)mm	7.2" (183)mm
6" (160)mm UV	ISEL0687	3.4" (86)mm	6.3" (160)mm	7.2" (183)mm
10" (250)mm	ISEL1087	11.3" (287)mm	15.7" (399)mm	10.7" (272)mm
12" (315)mm	ISEL1287	14.3" (364)mm	25.7" (653)mm	13.8" (350)mm



8" Zero Radius 15° Elbow

For offsets or changes in the direction of the vent system.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter	Zeta Value
8" (160)mm	ISELS0815	1.18" (30)mm	5.55" (232)mm	9.1" (232)mm	0.10



8" Zero Radius 30° Elbow

For offsets or changes in the direction of the vent system.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter	Zeta Value
8" (160)mm	ISELS0830	2.6" (67)mm	6.46" (164)mm	9.1" (232)mm	0.20



8" Zero Radius 45° Elbow

For offsets or changes in the direction of the vent system.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter	Zeta Value
8" (200)mm	ISELS0845	4.3" (115)mm	7.22" (183)mm	9.1" (232)mm	0.40



8" Zero Radius 87° Elbow

For offsets or changes in the direction of the vent system.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter	Zeta Value
8" (200)mm	ISELS0887	12.4" (316)mm	8.3" (212)mm	9.1" (232)mm	0.96

TEES



Tees

Use to change the direction of the vent system, and capture condensate at base.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
2" (60)mm	IST02	6.3" (160)mm	8.7" (221)mm	2.6" (66)mm
3" (80)mm	IST03	6.3" (160)mm	8.7" (221)mm	2.7" (69)mm
4" (110)mm	IST04	5.6" (142)mm	8.4" (214)mm	3.0" (76)mm
6" (160)mm	IST06	6.6" (168)mm	11.2" (284)mm	4.1" (105)mm
8" (200)mm	IST08	8.5" (215)mm	15.2" (387)mm	6.5" (165)mm
10" (250)mm	IST10	16.5" (419)mm	16.5" (420)mm	7.0" (179)mm
12" (315)mm	IST12	19.7" (500)mm	28.7" (728)mm	7.5" (189.5)mm



Tee Caps

Seals non-utilized tees and branch tees/wyes.

Diameter	Part #	Overall Length
2" (60)mm	ISTC02	3.0" (76)mm
3" (80)mm	ISTC03	3.8" (97)mm
4" (110)mm	ISTC04	5.1" (129)mm
6" (160)mm	ISTC06	7.3" (185)mm
8" (200)mm	ISTC08	8.8" (224)mm
10" (250)mm	ISTC10	10.7" (272)mm
12" (315)mm	ISTC12	13.8" (350)mm



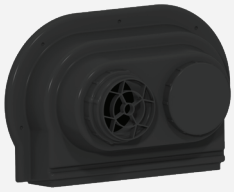
TERMINATIONS



Chimney Cover Polypropylene-UV

This termination incorporates a combustion air intake and flue gas termination in a single assembly. Cover seals top of the chimney or chase. Use with End Pipe or Flex End Pipe. End Pipes sold separately.

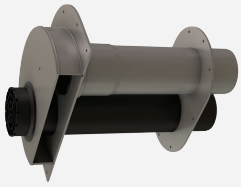
Diameter	Part #	Length	Height
2" (60)mm	ISCP02	15.8" (400)mm	9.6" (245)mm
3" (80)mm	ISCP03	15.8" (400)mm	9.6" (245)mm
4" (110)mm	ISCP04	15.8" (400)mm	9.6" (245)mm



Low Profile Wall Termination (2" and 3")

Low Profile Wall Termination incorporates combustion air intake and exhaust into a single aesthetically pleasing termination. Part is paintable to match exterior of structure. Comes with interior wall plate and bird screen. Exhaust can be extended or re-directed with elbows or vent lengths. Vent lengths and elbows sold separately.

Diameter	Part #	Overall Width	Overall Height	Offset
2" (60)mm	ISLPT0202	13" (330)mm	9.1" (231)mm	4.7" (119)mm
3" (80)mm	ISLPT0303	13" (330)mm	9.1" (231)mm	4.7" (119)mm



Low Profile Wall Termination (4")

Low Profile Wall Termination incorporates combustion air intake and exhaust into a single aesthetically pleasing termination. Part is paintable to match exterior of structure. Comes with interior wall plate and bird screen. Exhaust can be extended or re-directed with elbows or vent lengths. Vent lengths and elbows sold separately.

Diameter	Part #	Overall Width	Overall Height	Offset
4" (110)mm	ISLPT0404	23" (584)mm	15" (305)mm	5.3" (134)mm



Universal B-Vent Cap

Allows for multiple flue configurations. Utilize existing B-Vent as a chase. Clean, professional and aesthetically pleasing. Installs quickly and easily.

Part #	Length	Height	Width
IAUBVC	1.0" (25.4)mm	1.0" (25.4)mm	1" (25.4)mm



Termination Tee

Made from black U.V. stabilized polypropylene. Use where termination is exposed to excessive sunlight, wind or prone to freeze ups.

Diameter	Part #	Overall Width	Effective Length	Max Length
2" (60)mm	ISTT0220	7.6" (193)mm	27.6" (701)mm	28.8" (732)mm
3" (80)mm	ISTT0320	7.6" (193)mm	27.6" (701)mm	29.2" (742)mm
4" (110)mm	ISTT0420	7.6" (193)mm	27.6" (701)mm	29.8" (757)mm
6" (160)mm	ISTT0620	9" (228.6)mm	27.4" (695)mm	30.8" (782.3)mm
8" (200)mm	ISTT0820	16.1" (408.9)mm	28.3" (718.8)mm	32.2" (817.9)mm
10" (250)mm	ISTT1020	20.6" (523.2)mm	27.3" (693.4)mm	32.3" (820.4)mm
12" (315)mm	ISTT1220	22.0" (558.8)mm	35.1" (891.5)mm	41.3" (1049.0)mm



End Pipe Polypropylene-UV

Made from black U.V. stabilized polypropylene. Use where termination is exposed to excessive sunlight.

Diameter	Part #	Overall Length	Max Outer Diameter
2" (60)mm	ISEP02	19.7" (500)mm	2.4" (60)mm
2" (60)mm	ISEP0239	39.4" (1000)mm	2.4" (60)mm
3" (80)mm	ISEP03	19.7" (500)mm	3.2" (80)mm
3" (80)mm	ISEP0339	39.4" (1000)mm	3.2" (80)mm
4" (110)mm	ISEP04	19.7" (500)mm	4.3" (110)mm
4" (110)mm	ISEP0439	39.4" (1000)mm	4.3" (110)mm
6" (160)mm	ISEP06	19.7" (500)mm	6.3" (160)mm
6" (160)mm	ISEP0639	39.4" (1000)mm	6.3" (160)mm
8" (200)mm	ISEP086	19.7" (500)mm	7.87" (200)mm



Vent Lengths Polypropylene-UV

Allows for the exterior extension of the vent system.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
2" (60)mm	ISVL022UV	28.4" (721)mm	24" (610)mm	3.0" (75)mm
3" (80)mm	ISVL032UV	28.4" (721)mm	24" (610)mm	3.8" (97)mm
4" (110)mm	ISVL042UV	28.2" (716)mm	24" (610)mm	5.1" (129)mm
6" (160)mm	ISVL062UV	27.9" (709)mm	24" (610)mm	6.9" (176.1)mm



45° Short Radius Elbow

For exterior offsets or changes in the direction of the vent system.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
2" (60)mm	ISELS0245UV	2.5" (63)mm	3.8" (95)mm	3.0" (75)mm
3" (80)mm	ISELS0345UV	2.6" (66)mm	3.9" (98)mm	3.7" (95)mm
4" (110)mm	ISELS0445UV	2.7" (69)mm	4.2" (107)mm	5.0" (127)mm



87° Short Radius Elbow (UV)

For exterior offsets or changes in the direction of the vent system.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
2" (60)mm	ISELS0287UV	4.1" (105)mm	3.9" (98)mm	3.0" (75)mm
3" (80)mm	ISELS0387UV	4.5" (114)mm	4.3" (109)mm	3.7" (95)mm
4" (110)mm	ISELS0487UV	5.1" (131)mm	4.9" (124)mm	5.0" (127)mm



Rain Cap

InnoFlue® Rain Cap Terminations ensure optimal exhaust performance while preventing water and foreign objects from entering the system.

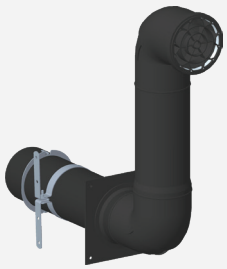
Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
2" (60)mm	ISRCE02	66" (1676)mm	4.3" (109)mm	70" (1778)mm
3" (80)mm	ISRCE03	66" (1676)mm	5" (127)mm	70" (1778)mm
4" (110)mm	ISRCE04	66" (1676)mm	6.3" (160)mm	70" (1778)mm



Polypropylene to PVC Termination Kit

Adapts polypropylene to PVC Twin Pipe Termination. Comes with replacement wall plate and termination adaptor.

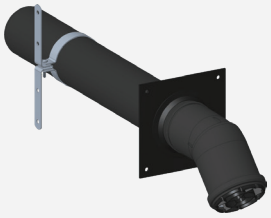
Diameter	Part #	Overall Length	Effective Length	End Outer Diameter
2" (60)mm	ISLTK02	12.3" (313)mm	11.0" (280)mm	2.4" (61)mm
3" (80)mm	ISLTK03	13.0" (330)mm	11.0" (280)mm	3.5" (89)mm
4" (110)mm	ISLTK04	13.2" (336)mm	11.0" (280)mm	4.5" (115)mm
6" (160)mm	ISLTK06	12.8" (325.1)mm	9.8" (248.9)mm	6.3" (160.0)mm



The Snork - Shorter name, Shorter install time!

One piece termination. Includes bird screen, connector ring, support clamp, and wall plate.

Diameter	Part #	Overall Length	Height	Length	Max Outer Diameter
2" (60)mm	ISSNKLTK02	17.6" (447)mm	12.6" (320)mm	19.1" (485)mm	3.0" (76)mm
3" (80)mm	ISSNKLTK03	19.2" (488)mm	12.6" (320)mm	19.5" (495)mm	3.7" (94)mm
4" (110)mm	ISSNKLTK04	21.6" (549)mm	12.6" (320)mm	20.1" (511)mm	5.0" (127)mm



The Snout - InnoFlue® Intake Termination

One piece intake termination. Includes bird screen, support clamp, and wall plate.

Diameter	Part #	Overall Length	Height	Max Outer Diameter
2" (60)mm	ISSNTTK02	26.7" (679)mm	4.8" (121)mm	3.0" (75)mm
3" (80)mm	ISSNTTK03	27.1" (689)mm	5.5" (139)mm	3.7" (95)mm
4" (110)mm	ISSNTTK04	27.9" (709)mm	12.6" (320)mm	5.0" (127)mm

2" / 3" FIELD KIT



Field Kit

Be prepared for any installation with the InnoFlue® Field Kit.

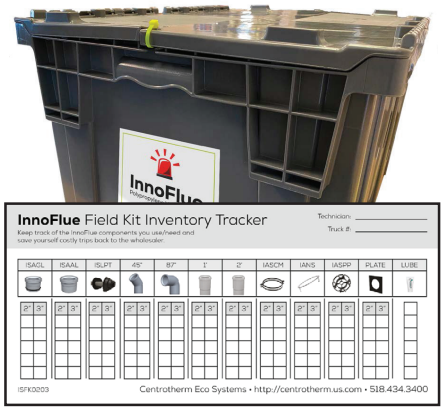
QTY	Diameter	Part #
	2" (60)mm / 3" (80)mm	ISFK0203

Kit Contains:

QTY	
2	3" Appliance Adaptor PVC to PP with seal
2	2" Appliance Adaptor PVC to PP with gasket
2	3" Appliance Adaptor PVC to PP without seal
1	2" Low Profile Wall Termination
1	3" Low Profile Wall Termination
3	45° Elbow
3	87° Elbow
3	45° Elbow
3	87° Elbow Long
2	2x12" Vent Length
2	2x24" Vent Length with Long Socket
2	3x12" Vent Length with Long Socket
2	3x24" Vent Length with Long Socket
5	Centrocerin 50ml Lubricant
5	2" Connector Ring
5	3" Connector Ring
3	2" Support Clamp With 3/8 Nut
3	3" Support Clamp With 3/8 Nut
2	2" Bird Screen
2	3" Bird Screen
2	2" Wall Plate
2	3" Wall Plate

No more return trips to the distributor! If you forgot a piece, the InnoFlue® Field Kit has you covered. The kit contains a wide variety of parts for which you may need an extra. Elbows, adaptors, connector rings, and more - use the InnoFlue® Field Kit and finish the job on time.

See the components and quantities at left.
Both 2" and 3" parts are included with each kit.



KITS



Horizontal Vent Kit

Includes all fittings and accessories required for short sidewall termination vent runs.

Diameter	Part #	QTY
2" (60)mm	ISVKH02	1
3" (80)mm	ISVKH03	1
4" (110)mm	ISVKH04	1
		2
		2
		1
		2

Kit Contains:

- 36" Vent Length with Long Socket
- 87° Elbow
- 20" End Pipe
- Connector Ring
- Support Clamp With 3/8 Nut
- Bird Screen
- Wall Plate



Quick Kits (Wall)

Includes everything necessary to terminate an appliance through a side wall.

Diameter	Part #	QTY
2" (60)mm	ISQKW02	3
3" (80)mm	ISQKW03	2
		6
		1
		1

Kit Contains:

- 36" Vent Length with Long Socket
- 87° Elbow
- Connector Ring
- Low Profile Wall Termination
- Centrocerin Lubricant 50ml

NOTE: Kits images are NOT to size or scale



Quick Kit (Roof)

Includes everything necessary to terminate an appliance through a single roof penetration.

Diameter	Part #	QTY
2" (60)mm	ISQKR02	6
3" (80)mm	ISQKR03	2

Kit Contains:

- 9 — 36" Vent Length with Long Socket
- 1 — 87° Elbow
- 1 — Connector Ring
- 1 — Appliance Adaptor PVC to PP with Gasket
- 1 — Concentric Roof Termination
- 1 — Centrocerin Lubricant 50ml
- 1 — 12" Vent Length with Long Socket
- 1 — Concentric Twin Pipe Adaptor



Polypropylene to PVC Termination Kit

Lochinvar Termination Kits are an essential component in the InnoFlue® termination portfolio specifically engineered for use with some Lochinvar appliances.

Diameter	Part #	QTY
2" (60)mm	ISLTK02	1
3" (80)mm	ISLTK03	1
4" (110)mm	ISLTK04	
6" (160)mm	ISLTK06	

Kit Contains:

- 1 — Termination Plate
- 1 — Termination Adaptor

SNORK AND SNOUT KITS



The Snork Termination Kit

The Snork Termination components will save time & labor on every job, and finish the vent system,

Diameter	Part #	QTY
2" (60)mm	ISSNKLTK02	
3" (80)mm	ISSNKLTK03	
4" (110)mm	ISSNKLTK04	

2" Snork
- 87° Elbow
- 2x24" UV Vent Length with Long Socket
- 2" Bird Screen
- 2" Wall Plate
- 2" Connector Ring
- 2" Termination Support Clamp

3" Snork
- 87° Elbow
- 3x24" UV Vent Length with Long Socket
- 3" Bird Screen
- 3" Connector Ring
- 3" Wall Plate
- 3" Termination Support Clamp

4" Snork
- Snork
- Connector Ring
- Wall Plate
- Termination Support Clamp



The Snout Termination Kit

The Snout Termination components will save time & labor on every job, and finish the vent system,

Diameter	Part #	QTY
2" (60)mm	ISSNTTK02	
3" (80)mm	ISSNTTK03	
4" (110)mm	ISSNTTK04	

Kit Contains:

2" Snout
- 2" Wall Plate
- 2" Termination Support Clamp
- 2" Connector Ring

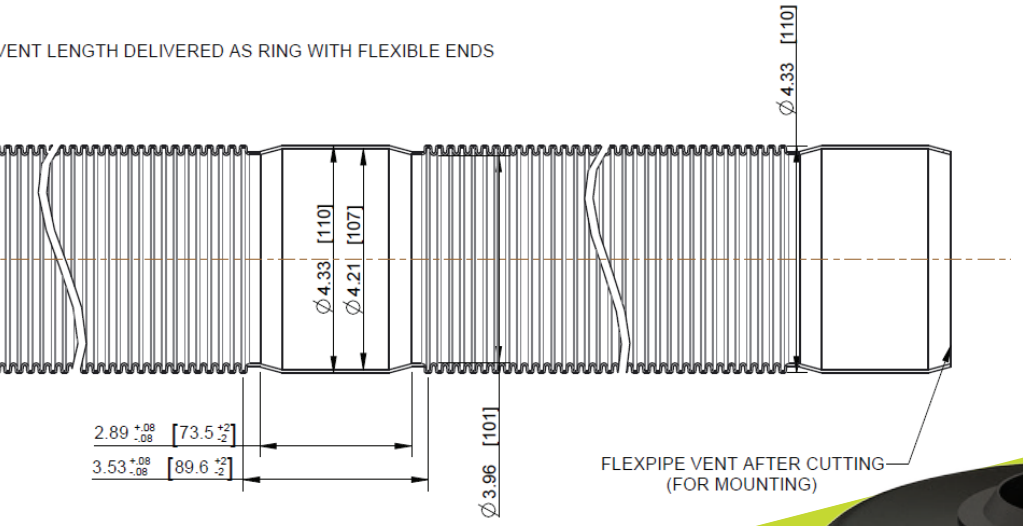
3" Snout
- 3" Wall Plate
- 3" Termination Support Clamp
- 3" Connector Ring

4" Snout
- 4" Wall Plate
- 4" Termination Support Clamp
- 4" Connector Ring

FLEX

FLEXIBLE VENT PIPES

INNOFLUE®





InnoFlue® FLEX

InnoFlue® Flex vent system stands out because it combines a flexible, lightweight polypropylene design with gasketed joints that eliminate glue, primers, and cure times.

FLEX VENT LENGTHS



2" Flex

Manufactured from polypropylene. 2" Flex can be field cut and is ideal for use in chimneys with offsets. With couplers, 2" Flex can be connected to 2" Flex or InnoFlue® Single Wall.

Diameter	Coil Length	Part #	Max Outer Diameter
2" (60)mm	25' (7.6)m	IFVL02025	2.3" (58)mm
2" (60)mm	35' (10.7)m	IFVL02035	2.3" (58)mm
2" (60)mm	50' (15.2)m	IFVL02050	2.3" (58)mm
2" (60)mm	150' (45.7)m	IFVL02150	2.3" (58)mm



3" and 4" Flex

Manufactured from polypropylene and feature rigid sections every 2'. 3", and 4" Flex can be field cut and are ideal for use in chimneys with offsets. The base of your 3" and 4" Flex can be connected to InnoFlue® Single Wall at any rigid section without coupler. Flex to Flex couplers available for extended flex runs.

Diameter	Coil Length	Part #	Max Outer Diameter
3" (80)m	25' (7.6)m	IFVL03025	3.3" (84)mm
3" (80)m	35' (10.7)m	IFVL03035	3.3" (84)mm
3" (80)m	40' (12.2)m	IFVL03040	3.3" (84)mm
3" (80)m	50' (15.2)m	IFVL03050	3.3" (84)mm
3" (80)m	80' (24.4)m	IFVL03080	3.3" (84)mm
3" (80)m	150' (45.7)m	IFVL03150	3.3" (84)mm
4" (110)m	25' (7.6)m	IFVL04025	4.3" (110)mm
4" (110)m	35' (10.7)m	IFVL04035	4.3" (110)mm
4" (110)m	40' (12.2)m	IFVL04040	4.3" (110)mm
4" (110)m	50' (15.2)m	IFVL04050	4.3" (110)mm
4" (110)m	80' (24.4)m	IFVL04080	4.3" (110)mm

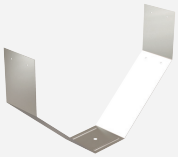
BASE SUPPORTS



Base Supports

Use to change the direction of the vent system, and capture condensates at base.

Diameter	Part #	Base Length	Height	Max Outer Diameter	Effective
2" (60)mm	ISBS0287	15.8" (400)mm	9.4" (238)mm	3.0" (76)mm	2.7" (69)mm
3" (80)mm	ISBS0387	15.8" (400)mm	10.6" (269)mm	3.8" (97)mm	3.4" (86)mm
4" (110)mm	ISBS0487	15.8" (400)mm	11.5" (291)mm	5.1" (129)mm	2.6" (65)mm
6" (160)mm	ISBS0687	15.8" (400)mm	13.2" (335)mm	7.2" (183)mm	3.7" (93)mm
8" (200)mm	ISBS0887	15.8" (400)mm	22.7" (577)mm	8.8" (224)mm	10.2" (260)mm
10" (250)mm	ISBS1087	27.6" (400)mm	29.5" (750)mm	10.7" (272)mm	12.1" (307)mm
12" (315)mm	ISBS1287	27.6" (400)mm	46.9" (1191)mm	13.8" (350)mm	15.7" (398)mm



Base Support Bracket

B-Vent Support Bracket replaces metal channel on Base Support to support vertical sections of rigid and flexible vent lengths installed inside a B-Vent. Fastens to floor joists.

Part #	Width	Height
IABVSB	17.5" (446)mm	11.8" (298)mm

COUPLERS



Single Wall to Flex Coupler

Transitions 2" InnoFlue® Single Wall Rigid to 2" InnoFlue® Flex.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
2" (60)mm	IFSFC02	4.2" (107)mm	3.2" (81)mm	2.6" (65)mm



2", 3" and 4" Flex to Single Wall Coupler

Transitions 2", 3" and 4" InnoFlue® Flex to 2", 3" and 4" InnoFlue® Single Wall Rigid.

Diameter	Part #	Overall Length	Max Outer Diameter
2" (60)m	IFFSC02	3.9" (99)m	3.0" (76)mm
3" (80)m	IFFSC03	5.5" (138)m	3.9" (100)mm
4" (110)m	IFFSC04	6.1" (156)m	5.6" (139)mm



3" and 4" Flex to Flex Coupler

Connects 3" and 4" InnoFlue® Flex to 3" and 4" InnoFlue® Flex.

Diameter	Part #	Overall Length	Max Outer Diameter
3" (80)m	IFFFC03	5.5" (141)m	3.9" (100)mm
4" (110)m	IFFFC04	6.7" (166)m	5.1" (128)mm

TERMINATIONS



Chimney Cover Polypropylene-UV

This termination incorporates a combustion air intake and flue gas termination in a single assembly. Cover seals top of the chimney or chase. Use with End Pipe or Flex End Pipe. End Pipes sold separately.

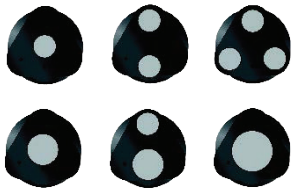
Diameter	Part #	Length	Height
2" (60)mm	ISCP02	15.8" (400)mm	9.6" (245)mm
3" (80)mm	ISCP03	15.8" (400)mm	9.6" (245)mm
4" (110)mm	ISCP04	15.8" (400)mm	9.6" (245)mm



Universal B-Vent Cap

Allows for multiple flue configurations. Utilize existing B-Vent as a chase. Clean, professional and aesthetically pleasing. Installs quickly and easily.

Part #	Length	Height	Width
IAUBVC	1.0" (25.4)mm	1.0" (25.4)mm	1" (25.4)mm



One Part Multiple Configurations



2" Flex End Pipe

Terminates InnoFlue® Flex Vent at top of chimney. Used in combination with Chimney Cover Polypropylene-UV or B-Vent Cap.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
2" (60)mm	IFEP02	5.3" (135)mm	4.1" (105)mm	3.9" (100)mm



3" and 4" Flex End Pipe

Terminates InnoFlue® Flex Vent at top of chimney. Used in combination with Chimney Cover Polypropylene-UV or B-Vent Cap.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
3" (80)mm	IFEP03	7.1" (180)mm	3.3" (84)mm	3.9" (100)mm
4" (110)mm	IFEP04	10.0" (253)mm	3.5" (89)mm	5.2" (132)mm

B-VENT KITS



2" B-vent Kit

Includes all components necessary to line a B-Vent from base to termination. Rigid vent lengths, elbows, adaptors and other components required to connect B-Vent Base Support to appliance are sold separately.

Diameter	Vent Length	Part #
2" (60)mm	25' (7.6)m	IFBK0225
2" (60)mm	35' (10.7)m	IFBK0235
2" (60)mm	50' (15.2)m	IFBK0250



3" and 4" B-vent Kit

Includes all components necessary to line a B-Vent from base to termination. Rigid vent lengths, elbows, adaptors and other components required to connect B-Vent Base Support to appliance are sold separately.

3" (80)mm	25' (7.6)m	IFBK0325
3" (80)mm	35' (10.7)m	IFBK0335
3" (80)mm	50' (15.2)m	IFBK0350
4" (110)mm	25' (7.6)m	IFBK0425
4" (110)mm	35' (10.7)m	IFBK0435
4" (110)mm	40' (12.2)m	IFBK0440

QTY	Kit Contains:
	IFBK0225
1	2"x45° Elbow Long
1	2" Connector Ring
1	Centrocerin 50ml Lubricant
1	2" Flex Vent Length
1	2" Single Wall to Flex Coupler
	IFBK0235
1	2" Single Wall to Flex Coupler
1	2"x35' Flex Vent Length
1	2"x45 Elbow Long
1	Centrocerin 50ml
	IFBK0250
1	2" Universal B-Vent Cap
1	2"x50ft Flexible Vent Length
1	B-Vent Support Bracket
3	2"x87° Elbow Long
3	Holder For Base Support
3	Support Rail for 2"-8"
3	2" Single Wall to Flex Coupler
3	2" Connector Ring
4	2" Spacer
3	2" Flex End Pipe PPs-UV Black
	IFBK0325 & IFBK0425
1	Universal B-Vent Cap
1	25' Flex Vent Length
1	B-Vent Support Bracket
2	87° Elbow
2	Support Rail for 2-8"
2	Holder For Base Support
2	Flex End Pipe PPs-UV Black
2	Connector Ring
1	Spacer

QTY	Kit Contains:
	IFBK0335 and IFBK0435
1	3" Universal B-Vent Cap
1	3x35' Flex Vent Length
1	B-Vent Support Bracket
6	3" 87° Elbow
6	Support Rail for 2-8"
6	Holder For Base Support
6	3" Flex End Pipe PPs-UV Black
6	3" Connector Ring
5	3" Spacer
	IFBK0350
1	3" Universal B-Vent Cap
1	3x50' Flex Vent Length
1	B-Vent Support Bracket
3	3" 87° Elbow
3	Support Rail for 2-8"
3	Holder For Base Support
3	3" Flex End Pipe PPs-UV Black
3	3" Connector Ring
4	3" Spacer
	IFBK0440
1	4" Universal B-Vent Cap
1	4x40' Flex Vent Length
1	B-Vent Support Bracket
1	4"x87° Elbow Long
1	Support Rail for 2"-8
1	Holder For Base Support
1	4" Flex End Pipe PPs-UV Black
1	4" Connector Ring
1	4" Spacer

NOTE: Kits images are NOT to size or scale

B-VENT COMPONENT KIT

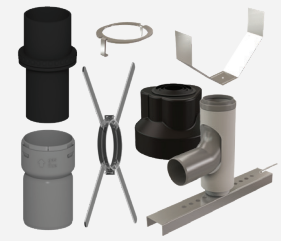


2" B-vent Component Kit

Includes all fittings and accessories required to line a B-Vent excluding 2" Flex. Flex and rigid vent length, elbows, adaptors required to connect B-Vent Base Support to appliance, and termination are sold separately.

Diameter	Part #
2" (60)mm	IFBKC02

QTY	Kit Contains:
1	B-Vent Support Bracket
1	Universal B-Vent Cap 2"
3	87° Elbow Long
3	Holder For Base Support
3	Support Rail for 2"-8
3	Coupler Single Wall to Flex
3	Connector Ring
4	Spacer
3	Flex End Pipe PPs-UV Black



3" and 4" B-vent Component Kit

Includes all fittings and accessories required to line a B-Vent excluding 3" or 4" Flex Vent. 3" or 4" flex and rigid vent lengths, elbows, adaptors and other com-ponets required to connect B-Vent Base Support to appliance, and termination are sold separately.

Diameter	Part #
3" (80)mm	IFBKC03
4" (110)mm	IFBKC04

QTY	Kit Contains:
1	B-Vent Support Bracket
1	Universal B-Vent Cap
3	87° Elbow
3	Support Rail for 2-8"
3	Holder For Base Support
3	Flex End Pipe PPs-UV Black
3	Connector Ring
4	Spacer

CHIMNEY KITS



2", 3", and 4" Chimney Kits

Includes all components necessary to line a chimney from chimney termination to Base Support. Rigid vent lengths, elbows, adaptors and other components required to connect chimney kit Base Support to appliance are sold separately. Custom flex lengths are available.

Diameter	Vent Length	Part #
2" (60)mm	25' (7.6)m	IFCK0225
2" (60)mm	35' (10.7)m	IFCK0235
2" (60)mm	50' (15.2)m	IFCK0250
3" (80)mm	25' (7.6)m	IFCK0325
3" (80)mm	35' (10.7)m	IFCK0335
3" (80)mm	50' (15.2)m	IFCK0350
4" (110)mm	25' (7.6)m	IFCK0425
4" (110)mm	35' (10.7)m	IFCK0435
4" (110)mm	40' (12.2)m	IFCK0440
4" (110)mm	50' (15.2)m	IFCK0450

QTY	Kit Contains:
	IFCK0225, IFCK0325, IFCK0425
1	25' Flexible Vent Length
1	Chimney cover without end pipe
2	87° Elbow Long
2	Holder For Base Support
2	Support Rail for 2"-8
2	Coupler Single Wall to Flex
2	Connector Ring
1	Spacer
2	Flex End Pipe PPs-UV Black
	IFCK0235, IFCK0335, IFCK0435
1	35' Flexible Vent Length
1	Chimney cover without endpipe
6	87° Elbow Long
6	Holder For Base Support
6	Support Rail for 2"-8
6	Coupler Single Wall to Flex
6	Connector Ring
5	Spacer
6	Flex End Pipe PPs-UV Black
	IFCK0440
1	Chimney Cover PPs-UV Black
1	40' Flex Vent Length
1	87° Elbow Long
1	Holder For Base Support
1	Support Rail for 2"-8
1	Connector Ring
1	Spacer
1	Flex End Pipe PPs-UV Black
	IFCK0250, IFCK0350, IFCK0450
1	50' Flexible Vent Length
1	Chimney cover w/out endpipe
3	87° Elbow Long
3	Holder For Base Support
3	Support Rail for 2"-8
3	Coupler Single Wall to Flex
3	Connector Ring
4	Spacer
3	Flex End Pipe PPs-UV Black

CHIMNEY COMPONENT KITS



2", 3", and 4" Flex Component Chimney Kit

Includes all components necessary to line a chimney from chimney termination to Base Support excluding Flex vent. Flex and rigid vent lengths, elbows, adaptors and other components required to connect Base Support to appliance, and termination are sold separately.

Diameter	Part #
2" (60)mm	IFCKC02
3" (80)mm	IFCKC03
4" (110)mm	IFCKC04

QTY	
1	Chimney cover without end pipe
3	87° Elbow Long
3	Holder For Base Support Elbow
3	Support Rail for 2"-8"
3	Connector Ring
4	Spacer
3	Flex End Pipe PPs-UV Black

Kit Contains:

6" FLEX KITS



6" Flex Starter Kit

Utilize InnoFlue® Single Wall from the appliance and connect to 6" flex starter kit via the Base Support provided in the starter kit.

Diameter	Part #
6" (160)mm	IFVLSK06

QTY	
6	6" Connector Ring
6	6" Base Support
6	6" Single Wall EPDM Gasket
6	6" Flex Pipe
1	Spacer

Kit Contains:



6" Termination Kit

Utilize InnoFlue® Single Wall from the appliance and connect to 6" flex starter kit via the Base Support provided in the starter kit.

Diameter	Part #
6" (160)mm	IFVLTK06

QTY	
6	6" Flex Pipe
6	6" Single Wall EPDM Gasket
6	6" Flex Suspension Part
6	6" Chimney Cover with End Pipe
1	Spacer

Kit Contains:

NOTE: Kits images are NOT to size or scale

CONCENTRIC

ALL IN ONE EXHAUST & INTAKE

INNOFLUE®



Concentric Pipe

Rigid Polypropylene Vent Lengths with metal outer and dedicated male and female

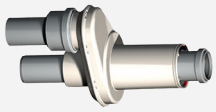
CONCENTRIC ADAPTORS



Concentric Increaser

Transitions from a small to large diameter. **Install in vertical orientation only.**

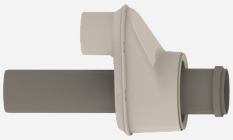
Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
4"/6" (110/160)mm	ICIA10015046	6.0" (163)mm	4.1" (105)mm	6.8" (137)mm
4"/6" (110/160)mm	ICIA11015046	6.0" (163)mm	4.1" (105)mm	6.8" (137)mm



Reversible Concentric / Twin Pipe Adaptor

Reversible adaptor transitions between 2" InnoFlue® Single Wall and 2"/4" InnoFlue® Concentric. Reducer and vent length included.

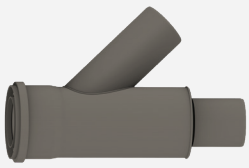
Diameter	Part #	Overall Length	Effective Length	Center to Center	Width
2"/4" (60/100)mm	ICTCR24	16.4" (411)mm	12" (305)mm	4.76" (120)mm	10.0" (254)mm



Reversible Concentric / Twin Pipe Adaptor

Reversible adaptor transitions between 3" InnoFlue® Single Wall and 3"/5" InnoFlue® Concentric.

Diameter	Part #	Overall Length	Effective Length	Offset	Width
3"/5" (80/125)mm	ICCT3503	9.8" (250)mm	5.9" (150)mm	4.8" (121)mm	10.5" (267)mm



Twin Pipe to Concentric Adaptor

Adaptor transitions between Twin Pipe 4" InnoFlue® Single Wall to 4"/6" InnoFlue® Concentric.

Diameter	Part #	Overall Length	Effective Length	Centerline Offset
4"/6" (110/160)mm	ICTC0446	14.5" (316)mm	10.0" (25.3)mm	8.8" (224)mm

CONCENTRIC TEST PORTS



Concentric Test Port

Installed immediately above the appliance, the Test Port allows plumbing and heating professionals to sample flue gases and ensure the appliance is operating at optimum efficiency.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
2"/4" (60/110)mm	ICTP24	6.7" (170)mm	4.3" (110)mm	4.4" (112)mm
3"/5" (80/125)mm	ICTP35	16.2" (412)mm	12.0" (305)mm	5.8" (146)mm
4"/6" (110/160)mm	ICTP46	8.1" (207)mm	5.6" (143)mm	6.8" (173)mm

CONCENTRIC VENT LENGTHS



Concentric Vent Lengths

Rigid Polypropylene Vent Lengths with metal outer and dedicated male and female ends. Female end contains internal gasket and male end can be field cut and chamfered to desired length.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
2"/4" (60/110)mm	ICVL241	14.5" (368)mm	12" (305)mm	4.4" (112)mm
2"/4" (60/110)mm	ICVL242	26.5" (673)mm	24" (610)mm	4.4" (112)mm
2"/4" (60/110)mm	ICVL243	38.5" (978)mm	36" (914)mm	4.4" (112)mm
3"/5" (80/125)mm	ICVL351	14.5" (368)mm	12" (305)mm	5.5" (139)mm
3"/5" (80/125)mm	ICVL352	26.5" (673)mm	24" (610)mm	5.5" (139)mm
3"/5" (80/125)mm	ICVL353	38.5" (978)mm	36" (914)mm	5.5" (139)mm
4"/6" (110/160)mm	ICVL461	14.5" (368)mm	12" (305)mm	6.8" (173)mm
4"/6" (110/160)mm	ICVL462	26.5" (673)mm	24" (610)mm	6.8" (173)mm
4"/6" (110/160)mm	ICVL463	38.5" (978)mm	36" (914)mm	6.8" (173)mm

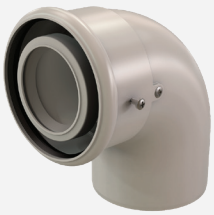
CONCENTRIC ELBOWS



Concentric 45° Elbow

For offsets or changes in the direction of the vent system.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
2"/4" (60/110)mm	ICEL2445	.7" (18)mm	3.3" (85)mm	4.4" (112)mm
3"/5" (80/125)mm	ICEL3545	1.3" (34)mm	4.6" (117)mm	5.5" (139)mm
4"/6" (110/160)mm	ICEL4645	1.5" (39)mm	5.2" (133)mm	6.8" (173)mm

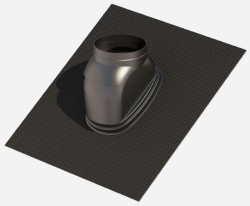


Concentric 87° Elbow

For offsets or changes in the direction of the vent system.

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
2"/4" (60/110)mm	ICEL2487	2.0" (50)mm	4.8" (123)mm	4.4" (112)mm
3"/5" (80/125)mm	ICEL3587	3.1" (79)mm	5.1" (129)mm	5.5" (139)mm
4"/6" (110/160)mm	ICEL4687	4.4" (111)mm	6.5" (165)mm	6.8" (173)mm

ROOF FLASHING



Concentric Roof Flashing

Concentric Polypropylene Roof Flashing creates water-tight roof penetration when using InnoFlue® Concentric.

Diameter	Part #	Overall Length
2"/4" (60/100)mm 3"/5" (80/125)mm	ICRF2435	22.0" (558.8)mm 19.5" (495.3)mm
4"/6" (110/160)mm	ICRF46	22.0" (558.8)mm 19.5" (495.3)mm

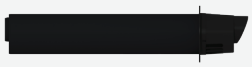
TERMINATIONS



Concentric Roof Termination

Roof Termination combines flue gas termination and combustion air intake. Use with InnoFlue® Concentric or with InnoFlue® SIngle Wall by adding an ICTC Adapter. Includes support clamp.

Diameter	Part #	Overall Length	Roof Line	Max Outer Diameter
2"/4" (60/110)mm	ICRT2439	42.0" (1066.8)mm	20.5 " (520.7)mm	6.5" (165.1)mm
3"/5" (80/125)mm	ICRT3539	42.0" (1066.8)mm	20.5 " (520.7)mm	7.5 " (190.5)mm
4"/6" (110/160)mm	ICRT4679	78.3" (1988.82)mm	23.6" (599.44)mm	9.7" (246.38)mm



Concentric Wall Termination

Made from Polypropylene-UV outer and Polypropylene-UV inner, the Concentric Wall Termination incorporates flue gas termination and combustion air intake. Use with InnoFlue® Concentric or with InnoFlue® SIngle Wall by adding an ICTC Adaptor. Includes Support Clamp and Wall Plates.

Diameter	Part #	Overall Length	Max Outer Diameter
2"/4" (60/100)mm	ICWT242	21.2" (538)mm	5.54" (141)mm
3"/5" (80/125)mm	ICWT352	28.3" (719)mm	5.0" (125)mm



Concentric Wall Termination

Made from Polypropylene-UV outer and Polypropylene-UV inner, the Concentric Wall Termination incorporates flue gas termination and combustion air intake. Use with InnoFlue® Concentric or with InnoFlue® SIngle Wall by adding an ICTC Adaptor. Includes Support Clamp and Wall Plates.

Diameter	Part #	Overall Length	Max Outer Diameter
4"/6" (110/160)mm	ICWT462	32.0" (813)mm	6.3" (160)mm

CONCENTRIC KITS



Concentric Kit Horizontal

Concentric Horizontal Venting Kit contains components needed to vent wall mounted appliance to wall termination. Additional components may be required for longer runs and are sold separately.

Diameter	Part #
2"/4" (60/100)mm	ICVKH24
3"/5" (80/125)mm	ICVKH35
4"/6" (110/160)mm	ICVKH46

QTY
1
1
1
1

Kit Contains:

36" Concentric Vent Length
87° Concentric Elbow
Support Clamp with 3/8 Nut
Wall Termination



Concentric Kit Vertical

Concentric Vertical Venting Kit contains components needed to vent vertically through roof. Additional components may be required for longer runs and are sold separately.

Diameter	Part #
2"/4" (60/100)mm	ICVKV24
3"/5" (80/125)mm	ICVKV35
4"/6" (110/160)mm	ICVKV46

QTY
1
1
1
1
1

Kit Contains:

24" Concentric Vent Length
36" Concentric Vent Length
Support Clamp with 3/8 Nut
Wall Plate
Concentric Roof Termination

COMMON VENTING

SIMPLEST, MOST EFFICIENT WAY TO BANK VENTS FOR INLINE BOILERS OR TANKLESS WATER HEATERS

INNOFLUE®

COMMON VENTING

Branch Tees / Wyes					
42° Wye allows for the cascading or common venting of appliances. Other size configuration available upon request.					
Diameter	**Part #**	**Overall Length**	**Feeder Diameter**	**Feeder Length**	**Offset**
3" (80)mm	ISBT030236	40.4" (1026)mm	2" (60)mm	6" (152)mm	6.5" (165)mm
4" (110)mm	ISBT040236	38.8" (986)mm	2" (60)mm	6" (152)mm	7.3" (185)mm
4" (110)mm	ISBT040336	38.8" (986)mm	3" (80)mm	6" (152)mm	7.5" (191)mm
6" (160)mm	ISBT060236	40" (1016)mm	2" (60)mm	6" (152)mm	8.3" (211)mm
6" (160)mm	ISBT060336	40" (1016)mm	3" (80)mm	6" (152)mm	8.6" (218)mm
6" (160)mm	ISBT060436	40" (1016)mm	4" (110)mm	6" (152)mm	9.0" (229)mm
8" (200)mm	ISBT080236	40" (1016)mm	2" (60)mm	6" (152)mm	9.1" (231)mm
8" (200)mm	ISBT080336	40" (1016)mm	3" (80)mm	6" (152)mm	9.4" (239)mm
8" (200)mm	ISBT080436	40" (1016)mm	4" (110)mm	6" (152)mm	9.8" (249)mm
8" (200)mm	ISBT080636	40" (1016)mm	6" (160)mm	6" (152)mm	10.6" (269)mm
10" (250)mm	ISBT100236	40" (1016)mm	2" (60)mm	6" (152)mm	10.1" (257)mm
10" (250)mm	ISBT100336	40" (1016)mm	3" (80)mm	6" (152)mm	10.3" (262)mm
10" (250)mm	ISBT100436	40" (1016)mm	4" (110)mm	6" (152)mm	10.8" (274)mm
10" (250)mm	ISBT100636	40" (1016)mm	6" (160)mm	6" (152)mm	11.7" (297)mm
10" (250)mm	ISBT100836	40" (1016)mm	8" (200)mm	6" (152)mm	12.1" (307)mm
12" (315)mm	ISBT120336	49" (1245)mm	3" (80)mm	6" (152)mm	11.3" (287)mm
12" (315)mm	ISBT120436	49" (1245)mm	4" (110)mm	6" (152)mm	11.7" (297)mm
12" (315)mm	ISBT120636	49" (1245)mm	6" (160)mm	6" (152)mm	12.2" (310)mm
12" (315)mm	ISBT120836	49" (1245)mm	8" (200)mm	6" (152)mm	12.6" (320)mm
12" (315)mm	ISBT121036	49" (1245)mm	10" (250)mm	6" (152)mm	13.1" (333)mm

NOTE: This is the correct orientation for installation.





Horizontal Drain Tee

Use to drain condensate from the vent system. Install in horizontal section closest to appliance. Outer Diameter drain. Use with any InnoFlue® Siphon.

Diameter	Part #	Drain Outer Diameter	Effective Length	Max Outer Diameter	Overall Length
2" (60)mm	ISHDT02	1.3" (32)mm	7.3" (186)mm	3" (76)mm	9.8" (250)mm
3" (80)mm	ISHDT03	1.3" (32)mm	7.3" (186)mm	3.7" (94)mm	9.8" (250)mm
4" (110)mm	ISHDT04	1.3" (32)mm	9.8" (250)mm	4.1" (129)mm	12.4" (315)mm
6" (160)mm	ISHDT06	1.3" (32)mm	9.8" (250)mm	7.2" (183)mm	12.4" (315)mm
8" (200)mm	ISHDT08	1.3" (32)mm	12.0" (305)mm	8.8" (224)mm	16.0" (405)mm
10" (250)mm	ISHDT10	1.3" (32)mm	12.0" (305)mm	10.7" (272)mm	16.0" (405)mm
12" (315)mm	ISHDT12	1.3" (32)mm	24.0" (1610)mm	13.8" (350)mm	36.7" (1932)mm



Horizontal Drain Fitting

Use with any InnoFlue® Siphon. Placed at the end of the last Wye/Branch Tee in a cascade configuration. The Horizontal Drain Fitting removes condensate from the system and allows for inspections and system clean out.

Diameter	Part #	Drain Outer Diameter	Effective Length	Max Outer Diameter	Overall Length
4" (110)mm	ISHDF04	1.3" (32)mm	7.2" (182)mm	5.1" (129)mm	9.7" (246)mm
6" (160)mm	ISHDF06	1.3" (32)mm	8.1" (209)mm	7.2" (183)mm	12.1" (307)mm
8" (200)mm	ISHDF08	1.3" (32)mm	8.5" (215)mm	8.8" (224)mm	12.7" (323)mm
10" (250)mm	ISHDF10	1.3" (32)mm	13.8" (350)mm	10.7" (272)mm	18.0" (457)mm
12" (315)mm	ISHDF12	1.3" (32)mm	6.3" (160)mm	13.8" (350)mm	19.0" (483)mm



Tee Cap with Drain (33mm Drain)

Use with any InnoFlue® Siphon to drain condensate from the vent system.

Diameter	Part #	Overall Length	Max Outer Diameter
6" (160)mm	ISTCD06	6.9" (175)mm	7.2" (185)mm
8" (200)mm	ISTCD08	8.9" (225)mm	8.8" (224)mm
10" (250)mm	ISTCD10	8.9" (225)mm	10.7" (273)mm
12" (315)mm	ISTCD12	16.0" (407)mm	13.8" (351)mm



Universal Condensate Drain

Use with any InnoFlue® Siphon to drain condensate from the vent system.

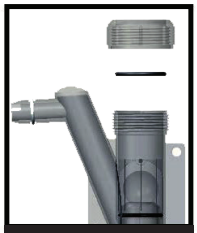
Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
6" (160)mm	ISUCD06	11.9" (302)mm	8.7" (220)mm	8.0" (204)mm
8" (200)mm	ISUCD08	11.9" (302)mm	7.7" (196)mm	9.6" (245)mm
10" (250)mm	ISUCD10	11.9" (302)mm	8.0" (202)mm	11.6" (295)mm



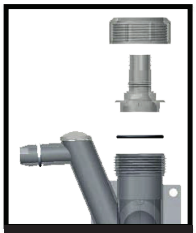
Universal Ball Valve Siphon

Attaches to any InnoFlue® Drain. Allows condensate to flow while unique ball valve assures combustion gases remain contained at higher temperatures. Comes with and can be installed with a barbed or compression fitting. See configuration options below.

Part #	Overall Height	Overall Length	Overall Width
IASJBVS	6.5" (165)mm	4.5" (114)mm	1.9" (48)mm



Compression

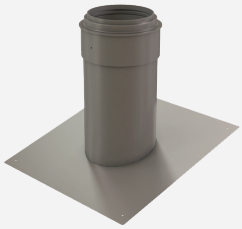


Barbed



Directional

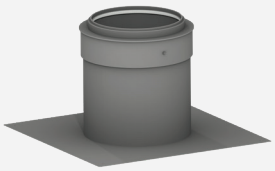
TERMINATIONS



Pitched Roof Flashing

With field supplied sealant, stainless steel flashing creates water-tight roof penetration when using InnoFlue® flashing on a pitched roof.

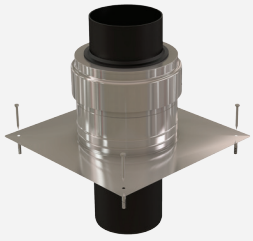
Diameter	Part #	Length
6" (160)mm	IAPRF06	18" (457)mm
8" (200)mm	IAPRF08	20" (508)mm
10" (250)mm	IAPRF10	22" (559)mm
12" (315)mm	IAPRF12	24" (610)mm



Flat Roof Flashing

With field supplied sealant, stainless steel flashing creates water-tight roof penetration when using InnoFlue® flashing on a flat roof.

Diameter	Part #	Length	Width	Height
6" (160)mm	IAFRF06	18" (457)mm	18" (457)mm	13.3" (338)mm
8" (200)mm	IAFRF08	20" (508)mm	20" (508)mm	13.3" (338)mm
10" (250)mm	IAFRF10	22" (559)mm	22" (559)mm	13.8" (351)mm
12" (315)mm	IAFRF12	24" (610)mm	24" (610)mm	14.3" (363)mm



Chimney Cover Stainless Steel with Polypropylene End Pipe

With field supplied sealant, stainless steel flashing creates water-tight roof penetration when using InnoFlue® flashing on a flat roof.

Diameter	Part #	Length	Height
6" (160)mm	ISCM06	15.8" (401)mm	15.8" (401)mm
8" (200)mm	ISCM08	19.7" (500)mm	19.7" (500)mm
10" (250)mm	ISCM10	20" (508)mm	20" (508)mm
12" (315)mm	ISCM12	20" (508)mm	20" (508)mm



Polypropylene End Pipe

Polypropylene End Pipes allow for termination of the vent system through the wall or roof. (6" is UV black)

Diameter	Part #	Overall Length	Effective Length	Max Outer Diameter
6" (160)mm	ISEP06	20" (508)mm	20" (508)mm	6" (160)mm
6" (160)mm	ISEP0639	39" (991)mm	39" (991)mm	6" (160)mm
8" (200)mm	ISEP086	70" (1778)mm	70" (1778)mm	8" (200)mm
10" (250)mm	ISEP106	70" (1778)mm	70" (1778)mm	10" (250)mm
12" (315)mm	ISEP126	72" (1829)mm	72" (1829)mm	12" (315)mm



Termination Tee (Long)

Made from polypropylene. Use where termination is exposed to wind or prone to freeze ups.

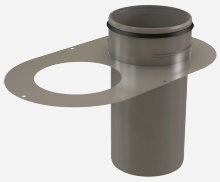
Diameter	Part #	Length	Width	Height
6" (160)mm	ISTT0620	9.0" (229)mm	27.9" (709)mm	31.1" (790)mm
8" (200)mm	ISTT0820	16.0" (406)mm	28.1" (714)mm	32.0" (813)mm
10" (250)mm	ISTT1020	20.5" (521)mm	27.3" (693)mm	32.2" (818)mm
12" (315)mm	ISTT1220	21.9" (556)mm	35.3" (897)mm	41.5" (1054)mm



Velocity Cone

Additional termiantion option.

Diameter	Part #
3" to 2"	ISVC0302
4" to 3"	ISVC0403
6" to 4"	ISVC0604
8" to 6"	ISVC0806
10" to 6"	ISVC1006
10" to 8"	ISVC1008
12" to 10"	ISVC1210



Polypropylene to PVC Termination Kit

With field supplied sealant, stainless steel flashing creates water-tight roof penetration when using InnoFlue® commercial on a flat roof.

Diameter	Part #	Overall Length	Effective Length	End Outer Diameter
6" (160)mm	ISLTK06	14.4" (366)mm	11.0" (280)mm	6.5" (166)mm



Low Profile Wall Termination (6")

Low Profile Wall Termination incorporates combustion air intake and exhaust into a single aesthetically pleasing termination. Part is paintable to match exterior of structure. Comes with interior wall plate and bird screen. Exhaust can be extended or re-directed with elbows or vent lengths. Vent lengths and elbows sold separately.

Diameter	Part #	Overall Length	Effective Length	End Outer Diameter
6" (160)mm	ISLPT0606	21.8" (553)mm	12.8" (324)mm	7.8" (197)mm

INNOFLUE® ACCESSORIES



Bird Screen Polypropylene

Fits inside InnoFlue® SIngle Wall and Flex end-pipes at terminations.

Diameter	Part #
8" (200)mm	IASSS08
10" (250)mm	IASSS10
12" (315)mm	IASSS12



Bird Screen Polypropylene

Fits inside InnoFlue® SIngle Wall and Flex end-pipes at terminations.

Diameter	Part #
2" (60)mm	IASPP02
3" (80)mm	IASPP03
4" (110)mm	IASPP04
6" (160)mm	IASPP06



8", 10" and 12" Spacers

Self positioning spacers centers InnoFlue® SIngle Wall in a chase/chimney/B-vent.

Diameter	Part #	Max Width (When Bent)	Minimum Width
2" (60)m	IASP02	23.5" (596)m	3.3" (85)mm
3" (80)m	IASP03	22.8" (580)m	4.2" (106)mm
4" (110)m	IASP04	23.9" (606)m	5.4" (138)mm
6" (160)m	IASP06	25.0" (635)m	7" (186)mm
8" (200)mm	IASP08	27.6" (700)mm	9.0" (228)mm
10" (250)mm	IASP10	29.5" (750)mm	11.0" (276)mm
12" (315)mm	IASP12	32.1" (815)mm	13.0" (341)mm



Wall Plate

Provides an aesthetically pleasing and water tight finish at wall penetrations when sealed with field-supplied silicone.

Diameter	Part #	Overall Diameter	Width of Opening
4" (110)mm	IAWP100B	5.6" (142)mm	4" (110)mm
5" (125)mm	IAWP05B	8.9" (226)mm	5" (125)mm



Centrocerin Lubricant

A water based lubricant used to ease the assembly of InnoFlue® Single Wall & Flex. Sparingly applied to the gasket or male end.

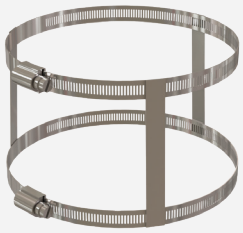
Size	Part #
50 ml	IACE50



Double Hose Clamp

Connection clamps provide mechanical connection as required by appliance manufacturer.

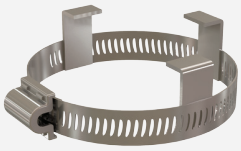
Diameter	Part #
2" (60)mm	IADHC0202
3" (80)mm	IADHC0303
4" (110)mm	IADHC0404
6" (160)mm	IADHC0606
8" (200)mm	IADHC0808



Double Hose Clamp

Connection clamps provide mechanical connection as required by appliance manufacturer.

Diameter	Part #
6" (160)mm	IADHC0606
8" (200)mm	IADHC0808
10" (250)mm	IADHC1010
12" (315)mm	IADHC1212



Flue Clamp

Secures ISAGL appliance adaptors to appliance flue collar.

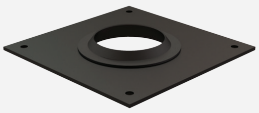
Diameter	Part #	Height	Max Inner Diameter
2" (60)mm	IAFC02	1.0" (26)mm	3.0" (77)mm
3" (80)mm	IAFC03	1.0" (26)mm	4.3" (110)mm
4" (110)mm	IAFC04	1.0" (26)mm	5.0" (127)mm
6" (160)mm	IAFC06	1.0" (26)mm	-



Support Clamp

Used as vertical or horizontal support. Space 78" in vertical and 39" in horizontal installations. **Uses 3/8" threaded rod.**

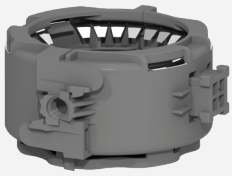
Diameter	Part #	Overall Length	Height
2" (60)mm	IASCM02	3" (76.2)mm	1.1" (28)mm
3" (80)mm	IASCM03	3.8" (96.5)mm	1.1" (28)mm
4" (110)mm	IASCM04	5.3" (134.6)mm	1.1" (28)mm
6" (160)mm	IASCM06	6.8" (172)mm	1.1" (28)mm
8" (200)mm	IASCM08	8.4" (213)mm	1.1" (28)mm
10" (250)mm	IASCM10	10.3" (262)mm	1.1" (28)mm
12" (315)mm	IASCM12	12.8" (325)mm	1.1" (28)mm



Wall Plate Square

Used to improve aesthetics and reduce drafts at chimney openings or wall penetrations. (Plastic)

Diameter	Part #
2" (60)mm	IAWP02BP
3" (80)mm	IAWP03BP
4" (110)mm	IAWP04BP
6" (160)mm	IAWP06BP
8" (200)mm	IAWP08BP
10" (250)mm	IAWP10BP
12" (315)mm	IAWP12BP



OctoClamp

Its robust design reduces the risk of leaks and joint failures while integrating 3/8" threaded rod to support the weight of the vent system.

Diameter	Part #
2" (60)mm	ISCC02
3" (80)mm	ISCC03
4" (110)mm	ISCC04



OctoHanger

Part #
ISCCH



Horizontal Hanger

InnoFlue® Horizontal Support Clamps can only be used for horizontal support. Space 39" in horizontal installations. Mount with standard hardware.

Diameter	Part #	Length	Width	Height
2" (60)mm	IASH02	2.4" (60)mm	1.0" (25.4)mm	14.5" (368.3)mm
3" (80)mm	IASH03	3.1" (80)mm	1.0" (25.4)mm	15.7" (400.05)mm
4" (110)mm	IASH04	4.3" (110)mm	1.0" (25.4)mm	17" (431.8)mm



Connector Ring

Provides reinforcement at joints to support loads of up to 99 lbs (45Kg).

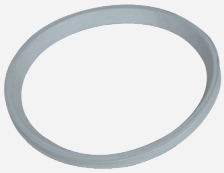
Diameter	Part #	Max Outer Diameter
2" (60)mm	IANS02	3.2" (81)mm
3" (80)mm	IANS03	4.1" (103)mm
4" (110)mm	IANS04	5.3" (134)mm
6" (160)mm	IANS06	7.4" (188)mm
8" (200)mm	IANS08	9.4" (239)mm
10" (160)mm	IANS10	11.7" (298)mm
12" (200)mm	IANS12	14.9" (379)mm



B-Vent Gasket

Rubber gasket for converting existing B-Vent into a combustion air chase.

Diameter	Part #	Flange Inner Diameter	Max Outer Diameter	Groove Thickness
2" (60)mm	IACGE02	2.8" (72)mm	3.5" (88)mm	0.1" (2.5)mm
3" (80)mm	IACGE03	3.6" (92)mm	4.3" (108)mm	0.1" (2.5)mm
4" (110)mm	IACGE04	4.8" (122)mm	5.4" (137)mm	0.1" (2.5)mm



EPDM Gaskets

Standard gasket for 2" through 12" diameter InnoFlue® SIngle Wall. Inserted into the female end of each part, the gaskets keep flue gases and condensates within the vent system.

Diameter	Part #
2" (60)mm	ISGE02
3" (80)mm	ISGE03
4" (110)mm	ISGE04
6" (160)mm	ISGE06
8" (200)mm	ISGE08
10" (250)mm	ISGE10
12" (315)mm	ISGE12

AO SMITH BACK TO BACK KITS



AO Smith Commercial Tankless Rack System Back to Back - Exhaust Starter Kit

For Common Venting tankless water heaters with a 20" center to center venting measurement in a back to back configuration

Part #	Type	QTY
ISCK0118	Exhaust Starter Kit	2 1 1 1 2 6 1
ISCK0119	Exhaust Extention Kit	2 1 2 4
ISCK0122	Exhaust Starter Kit	
ISCK0123	Exhaust Extention Kit	

Kit Contains:

ISCK0118 & ISCK0122
12" Long Vent Length
Short John Ball Valve Siphon
Horizontal Drain Fittings
AO Smith 8T w/2-4 Feed 24L
45° Elbow
Connector Ring
Centrocerin 50ml Lubricant

ISCK0119 & ISCK0123
12" Long Vent Length
AO Smith 8T w/2-4 Feed 24L
45° Elbow
Connector Ring



AO Smith Commercial Tankless Rack System Back to Back - Intake Starter Kit

For Common Venting tankless water heaters with a 20.75" center to center venting measurement in a back to back configuration

Part #	Type	QTY
ISCK0120	Intake Starter Kit	1 2 1 2 1
ISCK0121	Intake Extention Kit	2 1 2
ISCK0124	Intake Starter Kit	
ISCK0125	Intake Extention Kit	

Kit Contains:

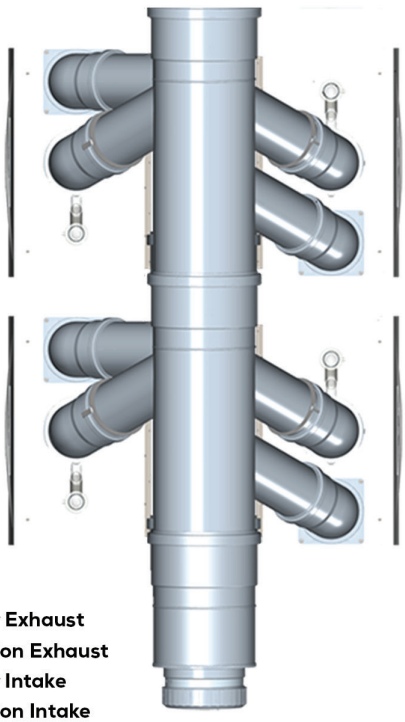
ISCK0120 & ISCK0124
Tee Cap
45° Elbow
AO Smith 8T w/2-4 Feed 24L
Appliance Adaptor 101mm to 4"
Centrocerin 50ml Lubricant

ISCK0121 & ISCK0125
45° Elbow
AO Smith 8T w/2-4 Feed 24L
Appliance Adaptor 101mm to 4"

NOTE: Kits images are NOT to size or scale



Starter Exhaust
Extension Exhaust
Starter Intake
Extension Intake



EXTENSION KIT

STARTER KIT

NAVIEN BACK TO BACK KITS



Navien Starter Kit - Back to Back - Exhaust

For Common Venting tankless water heaters in a back to back and Inline configurations. Navien NPE A2/S2 Cascade Kits.

Part #	Type	QTY
ISCK0126	Exhaust	2
ISCK0130	Exhaust	1
ISCK0134	Exhaust	2
ISCK0138	Exhaust	5
		1
		1
		1
		1
		1

Kit Contains:

12" Vent Length
Pipe Long socket 60mmx353 Length
BND DN60 87° PP GRY CES
Connector Ring
NaVN NPE B2B 6Exh T w/2x2 Feed
Horizontal Drain Fittings
Support Clamp With 3/8 Nut
Short John Ball Valve Siphon
Centrocerin 50ml Lubricant



Navien Starter Kit - Back to Back - Intake

For Common Venting tankless water heaters with a 20.75" center to center venting measurement in a back to back configuration

Part #	Type	QTY
ISCK0127	Intake	2
ISCK0131	Intake	1
ISCK0135	Intake	2
ISCK0139	Intake	1
		1
		1
		1

Kit Contains:

24" Vent Length-Long Socket
Pipe Long socket 60mmx333 Length
87° Elbow
Navien NPE B2B 4Int T w/2x2 Feed
Tee Cap
Support Clamp With 3/8 Nut
Centrocerin 50ml Lubricant



Navien Extension Kit - Back to Back - Exhaust

For Common Venting tankless water heaters in a back to back and Inline configurations. Navien NPE A2/S2 Cascade Kits.

Part #	Type	QTY
ISCK0128	Exhaust	2
ISCK0132	Exhaust	1
ISCK0136	Exhaust	2
ISCK0140	Exhaust	5
		1
		1

Kit Contains:

24" Vent Length-Long Socket
Pipe Long socket 60mmx353 Length
87° Elbow
Connector Ring
Navien NPE B2B 6Exh T w/2x2 Feed
Support Clamp With 3/8 Nut



Navien Extension Kit - Back to Back - Intake

For Common Venting tankless water heaters in a back to back and Inline configurations. Navien NPE A2/S2 Cascade Kits.

Part #	Type	QTY
ISCK0129	Intake	2
ISCK0133	Intake	1
ISCK0137	Intake	2
ISCK0141	Intake	1
		1

Kit Contains:

24" Vent Length-Long Socket
Pipe Long socket 60mmx333 Length
87° Elbow
Navien NPE B2B 3Int T w/2x2 Feed
Support Clamp With 3/8 Nut

NOTE: Kits images are NOT to size or scale

NAVIEN INLINE KITS



Navien Starter Kit - Inline - Exhaust

For Common Venting tankless water heaters in a back to back and Inline configurations. Navien NPE A2/S2 Cascade Kits.

Part #	Type	QTY
ISCK0142	Exhaust	2
ISCK0146	Exhaust	1
ISCK0150	Exhaust	2
ISCK0154	Exhaust	5
		1
		1
		1
		1
		1

Kit Contains:

24" Vent Length
Pipe Long socket 60mmx353 Length
87° Elbow
Connector Ring
Navien NPE B2B 6Exh T w/2x2 Feed
Horizontal Drain Fittings
Support Clamp With 3/8 Nut
Short John Ball Valve Siphon
Centrocerin 50ml Lubricant



Navien Starter Kit - Inline - Intake

For Common Venting tankless water heaters in a back to back and Inline configurations. Navien NPE A2/S2 Cascade Kits.

Part #	Type	QTY
ISCK0143	Intake	2
ISCK0147	Intake	1
ISCK0151	Intake	2
ISCK0155	Intake	1
		1
		1
		1

Kit Contains:

24" Vent Length-Long Socket
Pipe Long socket 60mmx333 Length
87° Elbow
Navien NPE B2B 3Int T w/2x2 Feed
Tee Cap
Support Clamp With 3/8 Nut
Centrocerin 50ml Lubricant



Navien Extension Kit - Inline - Exhaust

For Common Venting tankless water heaters in a back to back and Inline configurations. Navien NPE A2/S2 Cascade Kits.

Part #	Type	QTY
ISCK0144	Exhaust	1
ISCK0148	Exhaust	1
ISCK0152	Exhaust	2
ISCK0156	Exhaust	1
		1

Kit Contains:

2x36" Vent - Long Socket
87° Elbow
2" Connector Ring
20" Branch Tee w/2 Feeder
Support Clamp With 3/8 Nut



Navien Extension Kit - Inline - Intake

For Common Venting tankless water heaters in a back to back and Inline configurations. Navien NPE A2/S2 Cascade Kits.

Part #	Type	QTY
ISCK0145	Intake	1
ISCK01 49	Intake	1
ISCK0153	Intake	1
ISCK0157	Intake	

Kit Contains:

87° Elbow
Branch Tee w/ 2 Feed-90 deg
Support Clamp With 3/8 Nut

NOTE: Kits images are NOT exact, to size, or scale

VentBOM

DO IT YOURSELF 3D DESIGN

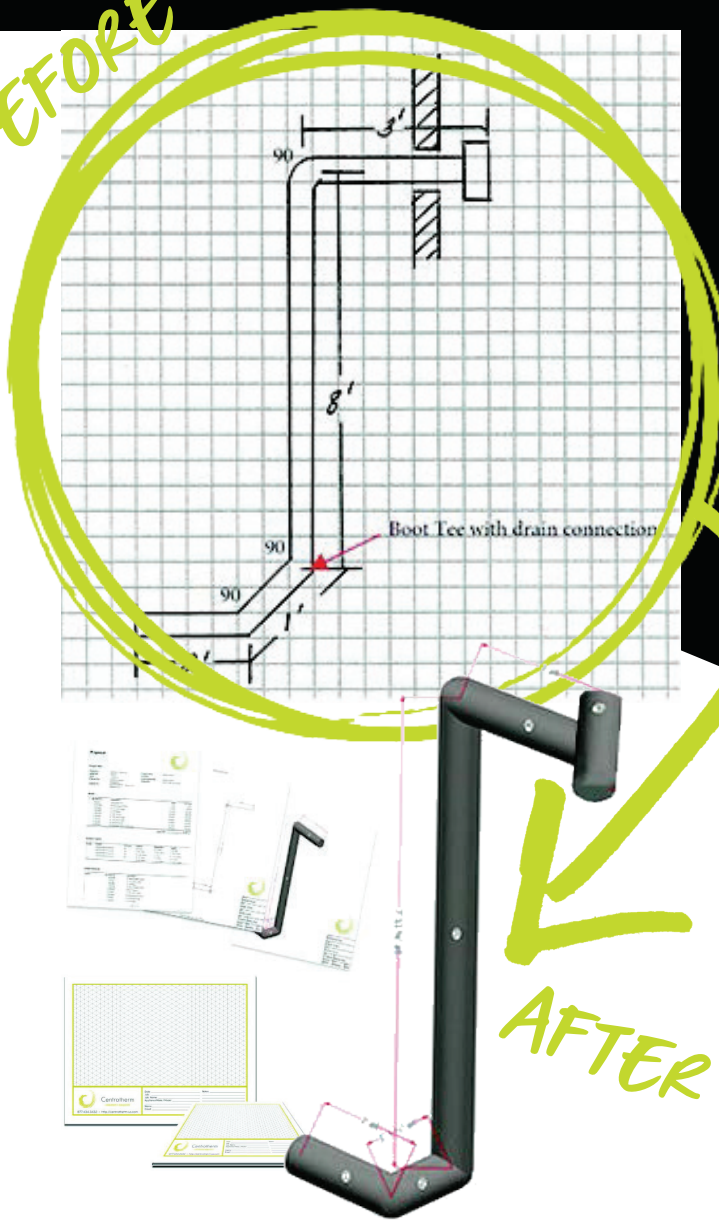
VentBOM is a 3D design and proposal service you can quickly do yourself! What you recieve!

- 3D Layout
- Full BOM (Bill of Materials)
- Installation Order
- 2D Schematic Drawing
- Customized Proposal

A finished VentBOM layout will contain a full bill of materials, list pricing, and both a schematic and 3D model of any InnoFlue® layout.

To sign up for a VentBOM account with Centrotherm, please visit:
http://centrotherm.ventbom.com
and follow the sign-up directions.

Please download and print our 3D Design Template by scanning the QR code.



3D Design Template

VentBOM

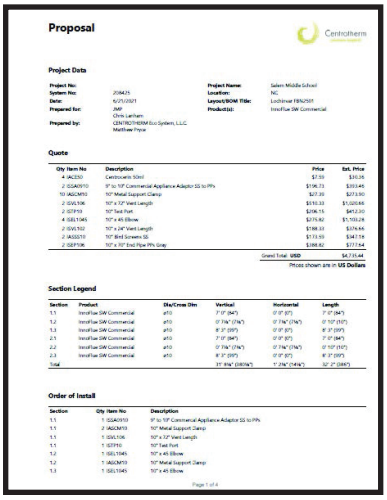
Centrotherm

VentBOM

Full VentBOM Proposal Breakdown

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Proposal

Centrotherm

Project Data

Project No: 208425
System No:
Date: 6/21/2021
Prepared for: JMP
Chris Latham
Prepared by: CENTROTHERM Eco System, LLC
Matthew Pryce

Project Name: Salem Middle School
Location: NC
Layout/BOM Title: Lochinvar FBN2501
Product(s): InnoFlue SW Commercial

Quote

Qty	Item No	Description	Price	Ext. Price
4	IACE50	Centrovent® 50ml	$7.59	$30.36
2	GSA0910	9" to 10" Commercial Appliance Adaptor SS to PPs	$196.73	$393.46
10	IAGCM10	10" Metal Support Clamp	$27.39	$273.90
2	GVL106	10" x 72" Vent Length	$150.33	$1,020.66
2	GTP10	10" Test Port	$206.15	$412.30
4	GEL1045	10" x 45 Elbow	$275.82	$1,103.28
2	GVL102	10" x 24" Vent Length	$188.33	$376.66
2	IAGSC10	10" Bird Screens SS	$173.59	$347.18
2	GEP10K	10" x 10" End Pipe PPs Gray	$288.82	$577.64
			Grand Total: USD	$4,735.44
			Prices shown are in US Dollars	

Section Legend

Section	Product	Dia/Cross Dim	Vertical	Horizontal	Length
1.1	InnoFlue SW Commercial	ø10	7' 0" (84")	0' 0" (0")	7' 0" (84")
1.2	InnoFlue SW Commercial	ø10	0' 7¾" (7¾")	0' 7¾" (7¾")	0' 15" (15")
1.3	InnoFlue SW Commercial	ø10	8' 3" (99")	0' 0" (0")	8' 3" (99")
2.1	InnoFlue SW Commercial	ø10	7' 0" (84")	0' 0" (0")	7' 0" (84")
2.2	InnoFlue SW Commercial	ø10	0' 7¾" (7¾")	0' 7¾" (7¾")	0' 15" (15")
2.3	InnoFlue SW Commercial	ø10	8' 3" (99")	0' 0" (0")	8' 3" (99")
Total			31' 8¾" (380¾")	1' 2¾" (14¾")	32' 3" (387")

Order of Install

Section	Qty	Item No	Description
1.1	1	GSA0910	9" to 10" Commercial Appliance Adaptor SS to PPs
1.1	2	IAGCM10	10" Metal Support Clamp
1.1	1	GVL106	10" x 72" Vent Length
1.1	1	GTP10	10" Test Port
1.2	1	GEL1045	10" x 45 Elbow
1.2	1	IAGCM10	10" Metal Support Clamp
1.3	1	GEL1045	10" x 45 Elbow

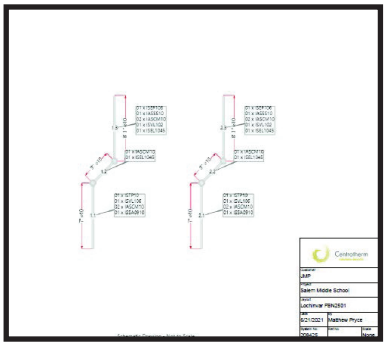
Page 1 of 4

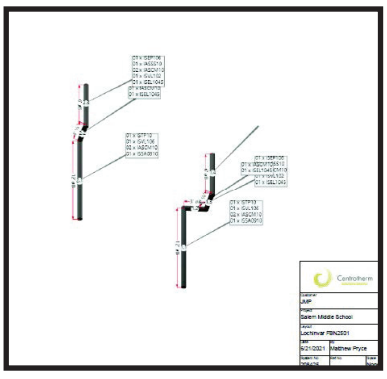
Custom Proposal

A complete Centrotherm VentBOM proposal includes:

- Detailed Job / Installation Information
- Full Bill of Materials
- Section Legend
- Order of installation
- Full range of pricing / proposal options customizable to target

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2D and 3D Renderings

Renderings clearly depict the flue gas run layout and offer a visual complement to any proposal.

2D and 3D renderings include:

- Product Call-Out Boxes
- Dimensions

3D Design Template

Centrotherm

ACIDIRID

NEUTRALIZERS THAT SAFELY TREAT ACIDIC CONDENSATE WITH EASY TOP-LID MEDIA REPLACEMENT

INNOFLUE®



CONDENSATE NEUTRALIZER



AcidiRID V

A compact condensate neutralizer designed for smaller high-efficiency heating applications. AcidiRID V provides reliable acidic condensate treatment with a space-saving design, easy installation, and quick media bag replacement for simple maintenance.

Part #	Length	Width	Height	BTU
CN500	5¾ (14.5)	4¾ (12)	5 (12)	500,000



AcidiRID Xp

Combining condensate neutralization with an integrated pump, AcidiRID Xp delivers a convenient solution for installations requiring pumped condensate drainage. Its compact design simplifies installation, while easily replaceable media helps maintain effective condensate treatment.

Part #	Length	Width	Height	BTU
CN1000p	15 (40)	5 (12.7)	4¾ (12)	1,000,000



AcidiRID XV

Designed for higher-capacity heating applications, AcidiRID XV effectively neutralizes acidic condensate while helping protect plumbing systems from corrosion. Its durable, low-profile enclosure and accessible media bag make installation and ongoing maintenance simple.

Part #	Length	Width	Height	BTU
CN1500	4¾ (12)	12 (30.5)	5½ (14)	1,500,000



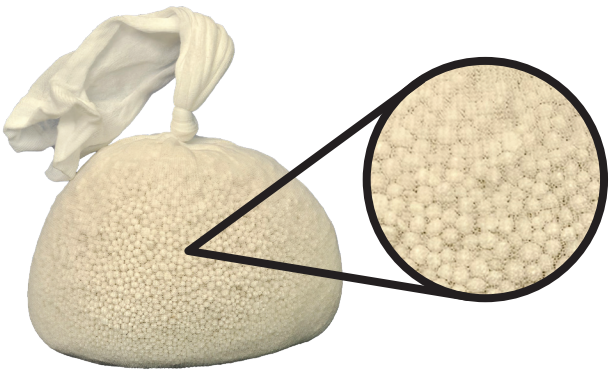
AcidiRID XL

Built for demanding, high-capacity heating applications, AcidiRID XL provides powerful acidic condensate neutralization in a durable, space-efficient housing. Its high treatment capacity and easy-access media design deliver dependable performance with minimal maintenance effort.

Part #	Length	Width	Height	BTU
CN5000	16¼ (414)	10½ (267)	7½ (190)	5,000,000

Media Bag

AcidiRID offers a quick, clean, and convenient solution. Top lid design provides direct access to the engineering media bag, so no disconnection is required to replace the media.



Time Indicator

To protect the environment and building components, we have included a 12-month time indicator, so the user knows exactly when to replace the media bag. If they are not changed regularly, your water will continue to pass, but will no longer be treated. It is therefore important to change your media bags every year to protect the drain against corrosion.

Installation

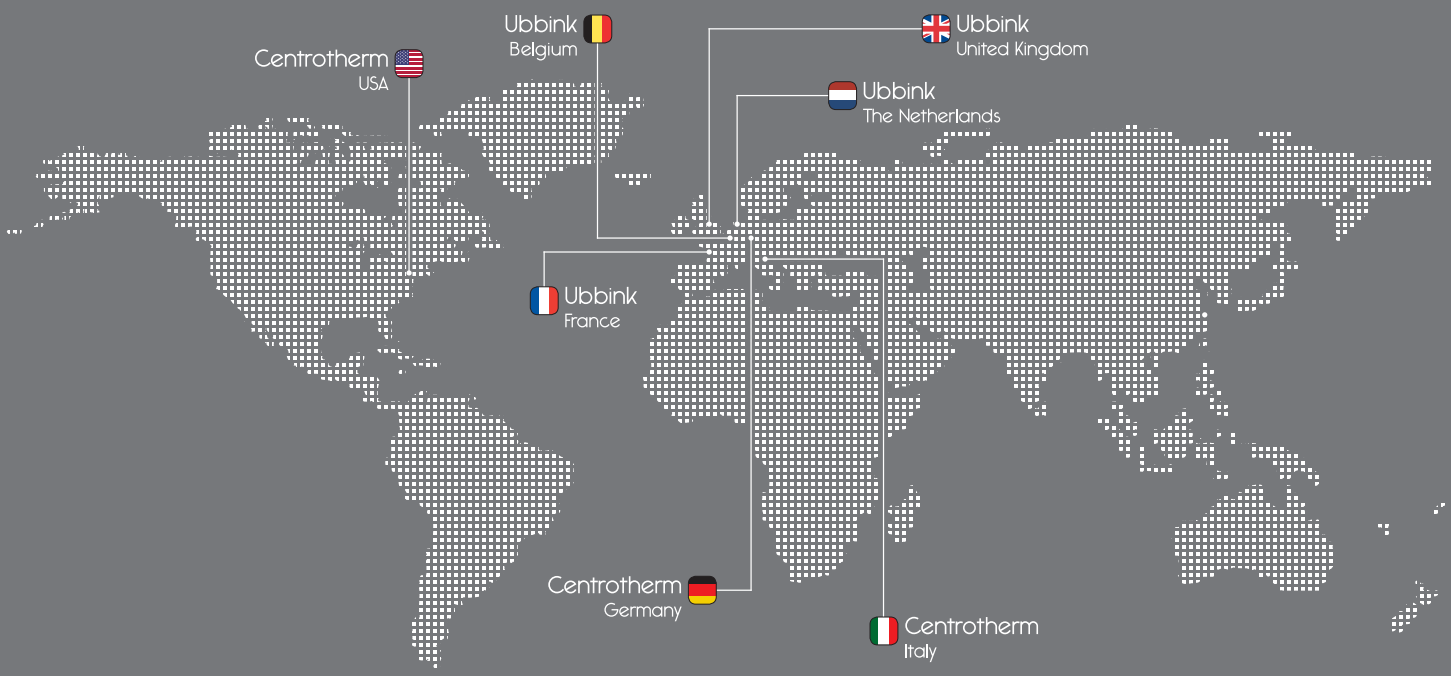
1. Fully squeeze the button to activate
2. Enter the activation date
3. Install on the unit cover
4. Change the media bag every year

Features	CN500	CN1000p	CN1500	CN5000
Can be connected to hard piped	✔	✔	✔	✔
Time indicator (12 months) included	✔	✔	✔	✔
Number of sections available	1	2	3	1
Engineered media included	✔	✔	✔	✔
Max. treatment volume	2.1 gal/h	4.2 gal/h	6.3 gal/h	6.3 gal/h
Hose/tubing included		Included (20')	Optional (10')	
Wall support	✔	✔	✔	✔
Waterproof and dust proof pump		✔		



InnoFlue®
Polypropylene Vent Systems

CIPC2027
10v09



NORTH AMERICA
Centrotherm
Toll Free: 877 434 3432
Fax: 518 618 3166
info@centrotherm.us.com
www.centrotherm.us.com

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