AIRTEMP INC.

MECHANICAL CONTRACTORS
11 WALLACE AVE.
S. PORTLAND ME 04106
207-774-2300
207-871-1345 FAX

A COMFORT SYSTEMS USA COMPANY
QUALITY PEOPLE – BUILDING SOLUTIONS

RESURGAM CITY OF PORTLAND, MAINE
Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 12/16/13

SUBMITTAL

JOB: EYECARE MEDICAL GROUP ADDITION
DATE: 11/26/13
LOCATION: 53 SEWALL ST. PORTLAND MAINE
MECHANICAL CONTRACTOR: AIRTEMP INC.
ENGINEER: ALLIED ENGINEERING
AIRTEMP JOB NUMBER: 515
*****

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Viessmann® Vitodens 100-W, WB1B & 200-W, WB2B

Pricebook July 2012

Effective 7/2012

DuraVent
Member of M&G Group

Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 12/16/13

DuraVent

M&G DuraVent, Inc.
877 Cotting Ct.
Vacaville, CA 95688

800-835-4429
Fax: 707-446-4740

www.duravent.com

DuraVent is a member of M&G Group.

Hours of operation California:
Monday – Friday, 7am – 4pm PST
800-835-4429
Fax: 707-446-4740
customerservice@duravent.com

Hours of operation New York:
Monday – Friday, 8:30am – 5pm EST
800-835-4429
Fax: 518-463-5271
sales@duravent.com

DuraVent wants to provide the best product and service possible.

Brooks Sherman, President & CEO
president@duravent.com

RESURGAM CITY OF PORTLAND, MAINE

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Vent System		60/100	80/12	
Horizontally Vented	Maximum Equivalent Length (EqL)	82/25	98/3	
Room Air Independent Operation	Basic Horizontal Vent Kit Venting pieces can be ordered individually, or as a convenient kit using the Order No. to the right; Basic Vent Kit includes one of each of the items numbered 2 to 4, and two Wall Straps 6.	2PPC-HVKA $470.00	3PPC-HVKA $525.00	
	1-Boiler Vent Pipe Adaptor 60/100	INCLUDED WITH BOILER		
	Adaptor, coaxial 60/100 to 80/125 (not shown)	-	2PPC-X3INC $114.00	-
	Adaptor, coaxial 60/100 to 100/150 (not shown)	-	-	2PPC-X4INC $185.00
	2-90° Elbow EqL = 1.6ft. / 0.5m	2PPC-E90 $76.25	3PPC-E90 $113.75	4PPC-E90 $165.00
	3-Straight Pipe** 3.3ft. / 1m	2PPC-P1000 $87.50	3PPC-P1000 $113.75	4PPC-P1000 $138.75
	4-Vent Termination 2.6ft. / 0.8m	2PPC-HCT $165.00	3PPC-HCT $185.00	4PPC-HCT $198.75
	5-Protective Screen*	ONLY AVAILABLE FROM VIESSMANN		
	6-Wall Strap**(each)	2PPC-WSM $16.63	3PPC-WSM $22.50	4PPC-WSM $28.75
Other Available Vent Pieces Not Shown In Illustration Above	Sliding Coupling 1.25ft. / 0.4m	2PPC-TA $76.25	3PPC-TA $87.50	4PPC-TA $100.00
	Straight Pipe** 1.6ft. / 0.5m	2PPC-P500 $60	3PPC-P500 $76.25	4PPC-P500 $113.75
	45° Elbow (Set of 2) EqL = 1.0ft. / 0.3m	2PPC-E45 $138.75	3PPC-E45 $153.75	4PPC-E45 $218.75

* PP(s) coaxial vent material must be ULC S-636 certified for Category IV boilers. Do not mix non-ULC S-636 with ULC S-636 venting. Side wall venting installation must include Viessmann Protective Screen!
** Order 1 Wall Strap for each straight length of vent pipe installed.
» Do not include first 90° elbow in equivalent vent length calculations (this applies to all vent materials).
» A maximum of 5 elbows may be installed in the vent system; do not exceed maximum equivalent vent length.
» ALL PIPE SECTIONS MUST BE PROPERLY ASSEMBLED AND SUPPORTED. ADEQUATE SLOPE MUST ALSO BE INCORPORATED INTO ALL HORIZONTAL VENT RUNS TO ENSURE DRAINAGE OF CONDENSATES. PRIOR TO BEGINNING AN INSTALLATION, BE SURE TO READ VIESSMANN VENTING INSTRUCTIONS CAREFULLY.

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Vent System		60/100		
Vertically Vented	Maximum Equivalent Length (EqL)	82/25		
Room Air Independent Operation	1-Boiler Vent Pipe Adaptor 60/100	INCLUDED WITH BOILER		
	Adaptor, coaxial 60/100 to 80/125 not shown	-	2PPC-X3INC $114.00	-
	Adaptor, coaxial 60/100 to 100/150 not shown	-	-	2PPC-X4INC $185.00
	2-90° Elbow EqL = 1.6ft. / 0.5m	2PPC-E90 $76.25	3PPC-E90 $113.75	4PPC-E90 $165.00
	6-Wall Strap**(each)	2PPC-WSM $16.63	3PPC-WSM $22.50	4PPC-WSM $28.75
	8-Sliding Coupling 1.25ft. / 0.4m	2PPC-TA $76.25	3PPC-TA $87.50	4PPC-TA $100.00
	9-Straight Pipe** (each) 1.6ft. / 0.5m	2PPC-P500 $60.00	3PPC-P500 $76.25	4PPC-P500 $113.75
	Straight Pipe** (each) 3.3ft. / 1m	2PPC-P1000 $87.50	3PPC-P1000 $113.75	4PPC-P1000 $138.75
	10-45° Elbow (Set of 2) EqL = 1ft. / 0.3m	2PPC-E45 $138.75	3PPC-E45 $153.75	4PPC-E45 $218.75
	11-Vent Termination 3.9ft. / 1.2m	2PPC-VCT $225.00	3PPC-VCT $330.00	4PPC-VCT $430.00
	12-Roof Flashing and Storm Collar (B-Vent material or better) not shown	FIELD SUPPLIED		

* PP(s) coaxial vent material must be ULC S-636 certified for Category IV boilers. Do not mix non-ULC S-636 with ULC S-636 venting. Side wall venting installation must include Viessmann Protective Screen!
** Order 1 Wall Strap for each straight length of vent pipe installed.
» Do not include first 90° elbow in equivalent vent length calculations (this applies to all vent materials).
» A maximum of 5 elbows may be installed in the vent system; do not exceed maximum equivalent vent length.
» ALL PIPE SECTIONS MUST BE PROPERLY ASSEMBLED AND SUPPORTED. ADEQUATE SLOPE MUST ALSO BE INCORPORATED INTO ALL HORIZONTAL VENT RUNS TO ENSURE DRAINAGE OF CONDENSATES. PRIOR TO BEGINNING AN INSTALLATION, BE SURE TO READ VIESSMANN VENTING INSTRUCTIONS CAREFULLY.

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Vent System		60	8	
Horizontally Vented	Maximum Equivalent Length (EqL) WB1B a+b ≤	-26/-35 86/31	-26/-3 164/5	
Room Air Independent Operation	1-Boiler Vent Pipe Adaptor	INCLUDED WITH BOILER		
	3-Adaptor, 60 to 80 not shown	-	2PPS-X3 $20.20	2PPS-X3 $20.20
	Adaptor, 80 to 100 not shown	-	-	3PPS-X4 $21.96
	4-90° Elbow EqL = 1.6ft. / 0.5m	2PPS-E90 $12.48	3PPS-E90 $13.52	4PPS-E90 $26.00
	5-45° Elbow EqL = 1ft. / 0.3m not shown	2PPS-E45B $12.48	3PPS-E45B $13.52	4PPS-E45B $26.00
	6-Flue Locking Band* (each)	2PPS-LB $7.80	3PPS-LB $8.32	4PPS-LB $8.84
	7-Wall Strap* (each)	2PPS-WSM $10.09	3PPS-WSM $10.92	4PPS-WSM $12.17
	8-Straight Pipe* (each) 1.0ft. / 0.3m	2PPS-12 $7.80	3PPS-12 $9.10	4PPS-12 $22.00
	Straight Pipe, Black* (each) 1.0ft / 0.3m Use Black UV pipe for external applications	2PPS-12B $9.36	3PPS-12B $10.40	4PPS-12B $24.00
	Straight Pipe* (each) 3.0ft. / 0.9m	2PPS-36 $14.56	3PPS-36 $22.88	4PPS-36 $47.00
	Straight Pipe* (each) 6.0ft. / 1.8m	2PPS-72 $20.80	3PPS-72 $31.20	4PPS-72 $68.50
	9-Wall Plate for PP(s)	2PPS-WP $19.95	3PPS-WP $19.95	4PPS-WP $19.95
	* If installing ABS, CPVC, or PVC for combustion air supply pipe, use: 10-Adaptor, CPVC** 60mm to 2" 2" to 3" or 2" to 4" not shown	FIELD SUPPLIED		
	11-Bird Screen (Set of 2) for PP(s)	2PPS-BG $8.00	3PPS-BG $11.00	4PPS-BG $14.00

* Boiler cannot support weight of vent system. Order 1 Wall Strap for each straight length of vent pipe installed (2 Wall Straps for each 2m straight length). Order 1 Flue Locking Band for each joint of flue vent pipe (excluding termination elbow(s)). Flue Locking Bands are optional on combustion air supply pipe if PP(s) is used.
** Combustion air supply pipe may be made of the following materials: PP(s), ABS, CPVC, or PVC. CPVC Adaptor 10 is not required if using DuraVent PP(s) vent system.
» Do not include first 90° elbow in equivalent vent length calculations (this applies to all vent materials).
» A maximum of 5 x 90° elbows may be installed in the air intake and flue outlet combined; do not exceed maximum equivalent vent length.
» ALL PIPE SECTIONS MUST BE PROPERLY ASSEMBLED AND SUPPORTED. ADEQUATE SLOPE MUST ALSO BE INCORPORATED INTO ALL HORIZONTAL VENT RUNS TO ENSURE DRAINAGE OF CONDENSATES. PRIOR TO BEGINNING AN INSTALLATION, BE SURE TO READ VIESSMANN VENTING INSTRUCTIONS CAREFULLY.
» USE UV BLACK COMPONENTS FOR EXTERNAL APPLICATIONS

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Vent System		60		
Vertically Vented	Maximum Equivalent Length (EqL) WB1B a+b ≤	-26/-35 86/31		
Room Air Independent Operation	1-Boiler Vent Pipe Adaptor	INCLUDED WITH BOILER		
	3-Adaptor, 60 to 80 not shown	-	2PPS-X3 $20.20	2PPS-X3 $20.20
	Adaptor, 80 to 100 not shown	-	-	3PPS-X4 $21.96
	4-90° Elbow EqL = 1.6ft. / 0.5m	2PPS-E90 $12.48	3PPS-E90 $13.52	4PPS-E90 $26.00
	90° Elbow, Black EqL = 1.6ft. / 0.5m	2PPS-E90B $15.60	3PPS-E90B $17.68	4PPS-E90B $29.12
	6-Flue Locking Band* (each)	2PPS-LB $7.80	3PPS-LB $8.32	4PPS-LB $8.84
	7-Wall Strap* (each)	2PPS-WSM $10.09	3PPS-WSM $10.92	4PPS-WSM $12.17
	8-Straight Pipe* (each) 1.0ft. / 0.3m	2PPS-12 $7.80	3PPS-12 $9.10	4PPS-12 $22.00
	Straight Pipe, Black* (each) 1.0ft / 0.3m Use Black UV pipe for external applications	2PPS-12B $9.36	3PPS-12B $10.40	4PPS-12B $24.00
	Straight Pipe* (each) 3.0ft. / 0.9m	2PPS-36 $14.56	3PPS-36 $22.88	4PPS-36 $47.00
	Straight Pipe* (each) 6.0ft. / 1.8m	2PPS-72 $20.80	3PPS-72 $31.20	4PPS-72 $68.50
	9-Wall Plate for PP(s) not shown	2PPS-WP $19.95	3PPS-WP $19.95	4PPS-WP $19.95
	* If installing ABS, CPVC, or PVC for combustion air supply pipe, use: 10-Adaptor, CPVC** 60mm to 2" 2" to 3" or 2" to 4" not shown	FIELD SUPPLIED		
	Roof Flashing and Storm Collar	FIELD SUPPLIED		
	11-Bird Screen (Set of 2) for PP(s)	2PPS-BG $8.00	3PPS-BG $11.00	4PPS-BG $14.00

* Boiler cannot support weight of vent system. Order 1 Wall Strap for each straight length of vent pipe installed (2 Wall Straps for each 2m straight length). Order 1 Flue Locking Band for each joint of flue vent pipe (excluding termination elbow(s)). Flue Locking Bands are optional on combustion air supply pipe if PP(s) is used.
** Combustion air supply pipe may be made of the following materials: PP(s), ABS, CPVC, or PVC. CPVC Adaptor 10 is not required if using DuraVent PP(s) vent system.
» Do not include first 90° elbow in equivalent vent length calculations (this applies to all vent materials).
» A maximum of 5 x 90° elbows may be installed in the air intake and flue outlet combined; do not exceed maximum equivalent vent length.
» ALL PIPE SECTIONS MUST BE PROPERLY ASSEMBLED AND SUPPORTED. ADEQUATE SLOPE MUST ALSO BE INCORPORATED INTO ALL HORIZONTAL VENT RUNS TO ENSURE DRAINAGE OF CONDENSATES. PRIOR TO BEGINNING AN INSTALLATION, BE SURE TO READ VIESSMANN VENTING INSTRUCTIONS CAREFULLY.
» USE UV BLACK COMPONENTS FOR EXTERNAL APPLICATIONS

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Vent System		8	
Vertically Vented	Maximum Equivalent Length (EqL) WB1B a+b ≤	-26/-3 123/3	
Room Air Independent Operation	Basic Chimney Vent Kit Venting pieces can be ordered individually, or as a convenient kit using the Order No. to the right; Basic Chimney Vent Kit includes one of each of the items numbered 3 to 18 (excluding itemd 5 & 15). Refer to next page.	3PPS-FVKA $700.00	
	1-Boiler Vent Pipe Adaptor - Included with the appliance	INCLUDED WITH BOILER	
	Flex Pipe, 35ft / 10.67m Additional flex as required.	3PPS-FLEX35 $341.26	4PPS-FLEX35 $500.50

* Boiler cannot support weight of vent system. Order 1 Wall Strap for each straight length of vent pipe installed (2 Wall Straps for each 2m straight length). Order 1 Flue Locking Band for each rigid-to-rigid joint of flue vent pipe (excluding starter/transition adaptors and base support elbow). Flue Locking Bands are optional on combustion air supply pipe if PP(s) is used.

** Combustion air supply pipe may be made of the following materials: PP(s), ABS, CPVC, or PVC. CPVC Adaptor 5 is not required if using DuraVent PP(s) vent system.

» Do not include first 90° elbow in equivalent vent length calculations (this applies to all vent materials).

» A maximum of 5 x 90° elbows may be installed in the air intake and flue outlet combined; do not exceed maximum equivalent vent length.

» Always follow Viessmann venting installation instructions 5457 714.

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Vent System			
Vertically Vented	Maximum Equivalent Length (EqL)	WB1B a+b ≤	
Room Air Independent Operation	1-Boiler Vent Pipe Adaptor	INCLUD	
	3-Flex Pipe, 35ft / 10.67m	3PPS-F $328.15	$461.25
	5-Adaptor, CPVC 60mm to 2" 2" to 3" or 2" to 4" not shown	FIELD PROVIDED	
	6-Adaptor, 60 to 80	2PPS-X3 $20.20	2PPS-X3 $20.20
	Adaptor, 80 to 100 not shown	-	3PPS-X4 $21.96
	7-90° Elbow EqL = 1.6ft. / 0.5m	3PPS-E90 $13.52	4PPS-E90 $26.00
	8-Flue Locking Band* (each)	3PPS-LB $8.32	4PPS-LB $8.84
	9-Wall Strap* (each)	3PPS-WSM $10.92	4PPS-WSM $12.17
	10-Wall Plate	3PPS-WP $19.95	4PPS-WP $19.95
	11-Mortar Sleeve*	3DFS-MS $7.92	4DFS-MS $9.01
	12-90° Support Elbow, Extended EqL = 4.8ft. / 1.5m	3PPS-SE90X $42.13	4PPS-SE90X $49.05
	13-Chimney Support	PPS-SUP $40.00	
	14-Adaptor Set, rigid to flex, and flex to rigid	3PPS-FAS $64.51	4PPS-FAS $96.18
	15-Coupling, for flex pipe; Optional	3PPS-FAC $46.21	4PPS-FAC $55.97
	16-Spacer Cross (Set of 4) keeps flex centered in masonry chimney	3PPS-S $14.29	
	17-Flex Support Bracket Supports flex at top of masonry chimney	3PPS-FSB $30.13	4PPS-FSB $29.83
	18-Chimney Cap with Termination Pipe	3PPS-FCT $110.91	4PPS-FCT $130.47
	19-Combustion Air Intake Vent Material * **	FIELD PROVIDED	
Other Available Vent Pieces Not Shown In Illustration Above	45° Elbow EqL = 1ft. / 0.3m	3PPS-E45 $13.52	4PPS-E45 $26.00
	Straight Pipe* (each) 3.0ft. / 0.9m	3PPS-36 $22.88	4PPS-36 $47.00
	Straight Pipe* (each) 6.0ft. / 1.8m	3PPS-72 $31.20	4PPS-72 $68.50

* Boiler cannot support weight of vent system. Order 1 Wall Strap for each straight length of vent pipe installed (2 Wall Straps for each 2m straight length). Order 1 Flue Locking Band for each rigid-to-rigid joint of flue vent pipe (excluding starter/transition adaptors and base support elbow). Flue Locking Bands are optional on combustion air supply pipe if PP(s) is used.

** Combustion air supply pipe may be made of the following materials: PP(s), ABS, CPVC, or PVC. CPVC Adaptor 5 is not required if using DuraVent PP(s) vent system.

» Do not include first 90° elbow in equivalent vent length calculations (this applies to all vent materials).

» A maximum of 5 x 90° elbows may be installed in the air intake and flue outlet combined; do not exceed maximum equivalent vent length.

» Always follow Viessmann venting installation instructions 5457 714.

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Vent System			60/100	80/12
Horizontally Vented	Maximum Equivalent Length (EqL)	WB2B	-19/-26 33/10	-19/-2 43/1
		WB2B	-35 26/8	-3 36/1
		WB2B	-	-45/-6 33/1

Room Air Independent Operation					Order # Price
Basic Horizontal Vent Kit Venting pieces can be ordered individually, or as a convenient kit, using the Order No. to the right; Basic Vent Kit includes one of each of the items number 1 to 4, and two Wall Straps 6.	2PPC-HVKA $470.00	3PPC-HVKA $525.00	4PPC-HVKA $695.00	
Boiler Vent Pipe Adapter	INCLUDED WITH BOILER			
1-Flue Transition 110/150 to 100/150 only not shown - required WB2B 80/105	-	-	PPC-VSM-AD $99.00	
Adaptor, Coaxial 60/100 to 80/125 not shown - only for WB2B 19/26/35	-	2PPC-X3INC $114.00	-	
Adapter, coaxial 60/100 to 100/150 not shown - only for WB2B 19/26/35	-	-	2PPC-X4INC $185.00	
Adaptor, coaxial 80/125 to 100/150 not shown - only for WB2B 45/60	-	-	3PPC-X4INC $165.00	
2-90° Elbow EqL = 1.6ft / 0.5m	2PPC-E90 $76.25	3PPC-E90 $113.75	4PPC-E90 $165.00	
3-Straight Pipe** 3.3ft. / 1m	2PPC-P1000 $87.50	3PPC-P1000 $113.75	4PPC-P1000 $138.75	
4-Vent Termination 2.6ft / 0.8m	2PPC-HCT $165.00	3PPC-HCT $185.00	4PPC-HCT $198.75	
5-Protective Screen*	ONLY AVAILABLE FROM VIESSMAN			
6-Wall Strap** (each)	2PPC-WSM $16.63	3PPC-WSM $22.50	4PPC-WSM $28.75	
Other Available Vent Pieces Not Shown In Illustration Above				
Sliding Coupling 1.25ft / 0.4m	2PPC-TA $76.25	3PPC-TA $87.50	4PPC-TA $100.00	
Straight Pipe** 1.6ft / 0.5m	2PPC-P500 $60.00	3PPC-P500 $76.25	4PPC-P500 $113.75	
45 ° Elbow (Set of 2) EqL = 1.0ft / 0.3m	2PPC-E45 $138.75	3PPC-E45 $153.75	4PPC-E45 $218.75	

Important!
As a starting point, please pay attention to boiler vent connection size.

* PP(s) coaxial vent material must be ULC S-636 certified for Category IV boilers. Do not mix non-ULC S-636 with ULC S-636 venting. Side wall venting installation must include Viessmann Protective Screen!
** Order 1 Wall Strap for each straight length of vent pipe installed.
» Do not include first 90° elbow in equivalent vent length calculations (this applies to all vent materials).
» A maximum of 5 elbows may be installed in the vent system; do not exceed maximum equivalent vent length.
» ALL PIPE SECTIONS MUST BE PROPERLY ASSEMBLED AND SUPPORTED. ADEQUATE SLOPE MUST ALSO BE INCORPORATED INTO ALL HORIZONTAL VENT RUNS TO ENSURE DRAINAGE OF CONDENSATES. PRIOR TO BEGINNING AN INSTALLATION, BE SURE TO READ VIESSMANN VENTING INSTRUCTIONS CAREFULLY.

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Vent System			60/100			
Vertically Vented	Maximum Equivalent Length (EqL)	WB2B	-19/-26 30/9	-		
		WB2B	-35 23/7	-		
		WB2B	-			
		WB2B	-	-	-60 33/10	
		WB2B	-	-	-80/-105 43/13	

Room Air Independent Operation

Important!
As a starting point, please pay attention to boiler vent connection size.

Boiler Vent Pipe Adapter	INCLUDED WITH BOILER			Order # Price
1-Flue Transition 110/150 to 100/150 only not shown - required WB2B 80/105	-	-	PPC-VSM-AD $99.00	
Adaptor, coaxial 60/100 to 80/125 not shown - only for WB2B 19/26/35	-	2PPC-X3INC $114.00	-	
Adaptor, coaxial 60/100 to 100/150 not shown - only for WB2B 19/26/35	-	-	2PPC-X4INC $185.00	
Adaptor, coaxial 80/125 to 100/150 not shown - only for WB2B 45/60	-	-	3PPC-X4INC $165.00	
2-90° Elbow EqL = 1.6ft / 0.5m	2PPC-E90 $76.25	3PPC-E90 $113.75	4PPC-E90 $165.00	
6-Wall Strap** (each)	2PPC-WSM $16.63	3PPC-WSM $22.50	4PPC-WSM $28.75	
8-Sliding Coupling 1.25 ft/ 0.4m	2PPC-TA $76.25	3PPC-TA $87.50	4PPC-TA $100.00	
9-Straight Pipe** 1.6ft / 0.5m	2PPC-P500 $60.00	3PPC-P500 $76.25	4PPC-P500 $113.75	
Straight Pipe** 3.3ft / 1m	2PPC-P1000 $87.50	3PPC-P1000 $113.75	4PPC-P1000 $138.75	
10-45° Elbow (Set of 2) EqL = 1.0ft / 0.3m	2PPC-E45 $138.75	3PPC-E45 $153.75	4PPC-E45 $218.75	
11-Vent Termination 3.9 ft / 1.2 m	2PPC-VCT $225.00	3PPC-VCT $330.00	4PPC-VCT $430.00	
12-Roof Flashing and Storm Collar (B-Vent material or better) not shown	FIELD SUPPLIED			

* PP(s) coaxial vent material must be ULC S-636 certified for Category IV boilers. Do not mix non-ULC S-636 with ULC S-636 venting. Side wall venting installation must include Viessmann Protective Screen!
** Order 1 Wall Strap for each straight length of vent pipe installed.
» Do not include first 90° elbow in equivalent vent length calculations (this applies to all vent materials).
» A maximum of 5 elbows may be installed in the vent system; do not exceed maximum equivalent vent length.
» ALL PIPE SECTIONS MUST BE PROPERLY ASSEMBLED AND SUPPORTED. ADEQUATE SLOPE MUST ALSO BE INCORPORATED INTO ALL HORIZONTAL VENT RUNS TO ENSURE DRAINAGE OF CONDENSATES. PRIOR TO BEGINNING AN INSTALLATION, BE SURE TO READ VIESSMANN VENTING INSTRUCTIONS CAREFULLY.

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Vent System		60	8
Horizontally Vented	Maximum Equivalent Length (EqL) WB2B a+b ≤	-19...-35 115/35	-19...-3 148/4
Room Air Independent Operation	1-Boiler Vent Pipe Adaptor	INCLUDED WITH BOILER	
	3-Adaptor 60 to 80 not shown	-	2PPS-X3 $20.20
	Adaptor 80 to 100 not shown	-	-
	4-90° Elbow EqL = 1.6ft / 0.5m	2PPS-E90 $12.48	3PPS-E90 $13.52
	5-45° Elbow, Black EqL = 1ft / 0.3m not shown	2PPS-E45B $15.60	3PPS-E45B $17.68
	6-Flue Locking Band* (each)	2PPS-LB $7.80	3PPS-LB $8.32
	7-Wall Strap* (each)	2PPS-WSM $10.09	3PPS-WSM $10.92
	8-Straight Pipe* 1.0 ft / 0.3m	2PPS-12 $7.80	3PPS-12 $9.10
	Straight Pipe, Black* 1.0ft / 0.3m Use Black UV pipe for external applications	2PPS-12B $9.36	3PPS-12B $10.40
	Straight Pipe* 3.0 ft / 0.9m	2PPS-36 $14.56	3PPS-36 $22.88
	Straight Pipe* 6.0ft / 1.8m	2PPS-72 $20.80	3PPS-72 $31.20
	9-Wall Plate for PP(s)	2PPS-WP $19.95	3PPS-WP $19.95
	If installing ABS, CPVC, or PVC for combutiong air supply pipe, use: 10-Adaptor, CPVC** 60mm to 2" 2" to 3" or 2" to 4" not shown	FIELD SUPPLIED	
	11-Bird Screen (Set of 2) for PP(s)	2PPS-BG $8.00	3PPS-BG $11.00

* Boiler cannot support weight of vent system. Order 1 Wall Strap for each straight length of vent pipe installed (2 Wall Straps for each 2m straight length). Order 1 Flue Locking Band for each joint of flue vent pipe (excluding termination elbow(s)). Flue Locking Bands are optional on combustion air supply pipe if PP(s) is used.
** Combustion air supply pipe may be made of the following materials: PP(s), ABS, CPVC, or PVC. CPVC Adaptor 10 is not required if using DuraVent PP(s) vent system.
» Do not include first 90° elbow in equivalent vent length calculations (this applies to all vent materials).
» A maximum of 5 x 90° elbows may be installed in the air intake and flue outlet combined; do not exceed maximum equivalent vent length.
» ALL PIPE SECTIONS MUST BE PROPERLY ASSEMBLED AND SUPPORTED. ADEQUATE SLOPE MUST ALSO BE INCORPORATED INTO ALL HORIZONTAL VENT RUNS TO ENSURE DRAINAGE OF CONDENSATES. PRIOR TO BEGINNING AN INSTALLATION, BE SURE TO READ VIESSMANN VENTING INSTRUCTIONS CAREFULLY.
» USE UV BLACK COMPONENTS FOR EXTERNAL APPLICATIONS

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Vent System		60		
Vertically Vented	Maximum Equivalent Length (EqL) WB2B a+b ≤	-19...-35 115/35	-1	
Room Air Independent Operation	1-Boiler Vent Pipe Adaptor	INCLUDED WITH BOILE		
	3-Adaptor 60 to 80 not shown	-	2PPS-X $20.20	$20.20
	Adaptor 80 to 100 not shown	-	-	3PPS-X4 $21.96
	4-90° Elbow EqL = 1.6ft/ 0.5m	2PPS-E90 $12.48	3PPS-E90 $13.52	4PPS-E90 $26.00
	90° Elbow, Black EqL = 1.6ft. / 0.5m	2PPS-E90B $15.60	3PPS-E90B $17.68	4PPS-E90B $29.12
	5-45° Elbow EqL = 1ft /0.3m not shown	2PPS-E45 $12.48	3PPS-E45 $13.52	4PPS-E45 $26.00
	6-Flue Locking Band*(each)	2PPS-LB $7.80	3PPS-LB $8.32	4PPS-LB $8.84
	7-Wall Strap*(each)	2PPS-WSM $10.09	3PPS-WSM $10.92	4PPS-WSM $12.17
	8-Straight Pipe* 1.0ft / 0.3m	2PPS-12 $7.80	3PPS-12 $9.10	4PPS-12 $22.00
	Straight Pipe, Black* 1.0ft/ 0.3m Use Black UV pipe for external applications	2PPS-12B $9.36	3PPS-12B $10.40	4PPS-12B $24.00
	Straight Pipe* 3.0ft / 0.9m	2PPS-36 $14.56	3PPS-36 $22.88	4PPS-36 $47.00
	Straight Pipe* 6.0ft / 1.8m	2PPS-72 $20.80	3PPS-72 $31.20	4PPS-72 $68.50
	9- Wall Plate for PP(s) not shown	2PPS-WP $19.95	3PPS-WP $19.95	4PPS-WP $19.95
	If installing ABS, CPVC or PVC for combustion air supply pipe, use: 10-Adaptor, CPVC** 60mm to 2"; 2" to 3" or 2" to 4" not shown	FIELD SUPPLIED		
	Roof Flashing and Storm Collar	FIELD SUPPLIED		
	11-Bird Screen (Set of 2) for PP(s)	2PPS-BG $8.00	3PPS-BG $11.00	4PPS-BG $14.00

* Boiler cannot support weight of vent system. Order 1 Wall Strap for each straight length of vent pipe installed (2 Wall Straps for each 2m straight length). Order 1 Flue Locking Band for each joint of flue vent pipe (excluding termination elbow(s)). Flue Locking Bands are optional on combustion air supply pipe if PP(s) is used.
** Combustion air supply pipe may be made of the following materials: PP(s), ABS, CPVC, or PVC. CPVC Adaptor 10 is not required if using DuraVent PP(s) vent system.
» Do not include first 90° elbow in equivalent vent length calculations (this applies to all vent materials).
» A maximum of 5 x 90° elbows may be installed in the air intake and flue outlet combined; do not exceed maximum equivalent vent length.
» ALL PIPE SECTIONS MUST BE PROPERLY ASSEMBLED AND SUPPORTED. ADEQUATE SLOPE MUST ALSO BE INCORPORATED INTO ALL HORIZONTAL VENT RUNS TO ENSURE DRAINAGE OF CONDENSATES. PRIOR TO BEGINNING AN INSTALLATION, BE SURE TO READ VIESSMANN VENTING INSTRUCTIONS CAREFULLY.
» USE UV BLACK COMPONENTS FOR EXTERNAL APPLICATIONS

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Vent System		80	10	
Horizontally Vented	Maximum Equivalent Length (EqL) WB2B a+b ≤	-46/-60 98/30	-45/-6 148/4	
Room Air Independent Operation	1-Boiler Vent Pipe Adapter	INCLUDED WITH BOILER		
	2-Double Pipe Adapter	ONLY AVAILABLE FROM VIES		
	3-Adaptor 80 to 100	-	3PPS-X4 $21.96	-
	Adaptor 110 to 100	-	-	PPS-VSM-AD $40.00
	4-90° Elbow EqL = 1.6ft / 0.5m	3PPS-E90 $13.52	4PPS-E90 $26.00	
	5-45° Elbow, Black EqL = 1ft / 0.3m not shown	3PPS-E45B $17.68	4PPS-E45B $29.12	
	6-Flue Locking Band* (each)	3PPS-LB $8.32	4PPS-LB $8.84	
	7-Wall Strap* (each)	3PPS-WSM $10.92	4PPS-WSM $12.17	
	8-Straight Pipe* 1.0ft / 0.3m	3PPS-12 $9.10	4PPS-12 $22.00	
	Straight Pipe, Black* 1.0 ft/ 0.3m Use Black UV pipe for external applications	3PPS-12B $10.40	4PPS-12B $24.00	
	Straight Pipe* 3.0ft / 0.9m	3PPS-36 $22.88	4PPS-36 $47.00	
	Straight Pipe* 6.0ft / 1.8m	3PPS-72 $31.20	4PPS-72 $68.50	
	9-Wall Plate for PP(s) not shown	3PPS-WP $19.95	4PPS-WP $19.95	
	If installing ABS, CPVC, or PVC for combustion air supply pipe, use: 10-Adaptor, CPVC** 80mm to 3"; 3" to 4" not shown Adaptor, CPVC** 110.67mm to 4"	FIELD SUPPLIED		
	11-Bird Screen (Set of 2) for PP(s)	3PPS-BG $11.00	4PPS-BG $14.00	

* Boiler cannot support weight of vent system. Order 1 Wall Strap for each straight length of vent pipe installed (2 Wall Straps for each 2m straight length). Order 1 Flue Locking Band for each joint of flue vent pipe (excluding termination elbow(s)). Flue Locking Bands are optional on combustion air supply pipe if PP(s) is used.
** Combustion air supply pipe may be made of the following materials: PP(s), ABS, CPVC, or PVC. CPVC Adaptor 10 is not required if using DuraVent PP(s) vent system.
» Do not include first 90° elbow in equivalent vent length calculations (this applies to all vent materials).
» A maximum of 5 x 90° elbows may be installed in the air intake and flue outlet combined; do not exceed maximum equivalent vent length.
» ALL PIPE SECTIONS MUST BE PROPERLY ASSEMBLED AND SUPPORTED. ADEQUATE SLOPE MUST ALSO BE INCORPORATED INTO ALL HORIZONTAL VENT RUNS TO ENSURE DRAINAGE OF CONDENSATES. PRIOR TO BEGINNING AN INSTALLATION, BE SURE TO READ VIESSMANN VENTING INSTRUCTIONS CAREFULLY.
» USE UV BLACK COMPONENTS FOR EXTERNAL APPLICATIONS

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Vent System		80		
Vertically Vented	Maximum Equivalent Length (EqL) WB2B a+b ≤	-45/-60 98/30		-
Room Air Independent Operation	1-Boiler Vent Pipe Adapter	INCLUDED WITH BOILE		
	2-Double-Pipe Adapter	ONLY AVAILABLE FROM		
	3-Adaptor 80 to 100	-	3PPS-X4 $21.96	-
	Adaptor 110 to 100	-	-	PPS-VSM-AD $40.00
	4-90° Elbow EqL = 1.6ft / 0.5m	3PPS-E90 $13.52	4PPS-E90 $26.00	
	90° Elbow, Black EqL = 1.6ft. / 0.5m	2PPS-E90B $15.60	3PPS-E90B $17.68	4PPS-E90B $29.12
	5-45° Elbow EqL = 1ft / 0.3m not shown	3PPS-E45 $13.52	4PPS-E45 $26.00	
	6-Flue Locking Band* (each)	3PPS-LB $8.32	4PPS-LB $8.84	
	7-Wall Strap* (each)	3PPS-WSM $10.92	4PPS-WSM $12.17	
	8-Straight Pipe* 1.0ft / 0.3m	3PPS-12 $9.10	4PPS-12 $22.00	
	Straight Pipe, Black* 1.0ft/ 0.3m Use Black UV pipe for external applications	3PPS-12B $10.40	4PPS-12B $24.00	
	Straight Pipe* 3.0ft / 0.9m	3PPS-36 $22.88	4PPS-36 $47.00	
	Straight Pipe* 6.0ft / 1.8m	3PPS-72 $31.20	4PPS-72 $68.50	
	9-Wall Plate for PP(s) not shown	3PPS-WP $19.95	4PPS-WP $19.95	
	If installing ABS, CPVC, or PVC for combustion air supply pipe, use: 10-Adaptor CPVC ** 80mm to 3"; 3" to 4" not shown Adaptor CPVC** 110.67mm to 4"	FIELD SUPPLIED		
	Roof Flashing and Storm Collar	FIELD SUPPLIED		
	11-Bird Screen (Set of 2) for PP(s)	3PPS-BG $11.00	4PPS-BG $14.00	

* Boiler cannot support weight of vent system. Order 1 Wall Strap for each straight length of vent pipe installed (2 Wall Straps for each 2m straight length). Order 1 Flue Locking Band for each joint of flue vent pipe (excluding termination elbow(s)). Flue Locking Bands are optional on combustion air supply pipe if PP(s) is used.
** Combustion air supply pipe may be made of the following materials: PP(s), ABS, CPVC, or PVC. CPVC Adaptor 10 is not required if using DuraVent PP(s) vent system.
» Do not include first 90° elbow in equivalent vent length calculations (this applies to all vent materials).
» A maximum of 5 x 90° elbows may be installed in the air intake and flue outlet combined; do not exceed maximum equivalent vent length.
» ALL PIPE SECTIONS MUST BE PROPERLY ASSEMBLED AND SUPPORTED. ADEQUATE SLOPE MUST ALSO BE INCORPORATED INTO ALL HORIZONTAL VENT RUNS TO ENSURE DRAINAGE OF CONDENSATES. PRIOR TO BEGINNING AN INSTALLATION, BE SURE TO READ VIESSMANN VENTING INSTRUCTIONS CAREFULLY.
» USE UV BLACK COMPONENTS FOR EXTERNAL APPLICATIONS

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Vent System				8
Vertically Vented	Maximum Equivalent Length (EqL)	WB2B a+b ≤		-19...-3 111/3
Room Air Independent Operation	Basic Chimney Vent Kit Venting pieces can be ordered individually, or as a convenient kit using the Order No. to the right; Basic Chimney Vent Kit includes one of each of the items numbered 3 to 18 (excluding item 5 & 15). Refer to next page.		3PPS-FVKA $700.00	
	1-Boiler Vent Pipe Adapter		INCLUDED WITH BOILER	
	3-Flex Pipe 35ft / 10.67m Extra Flex Pipe As Needed		3PPS-FLEX35 $341.26	4PPS-FLEX35 $500.50

* Boiler cannot support weight of vent system. Order 1 Wall Strap for each straight length of vent pipe installed (2 Wall Straps for each 2m straight length). Order 1 Flue Locking Band for each joint of flue vent pipe (excluding termination elbow(s)). Flue Locking Bands are optional on combustion air supply pipe if PP(s) is used.
** Combustion air supply pipe may be made of the following materials: PP(s), ABS, CPVC, or PVC. CPVC Adaptor 10 is not required if using DuraVent PP(s) vent system.
» Do not include first 90° elbow in equivalent vent length calculations (this applies to all vent materials).
» A maximum of 5 x 90° elbows may be installed in the air intake and flue outlet combined; do not exceed maximum equivalent vent length.
» » Always follow Viessmann venting installation instructions 5457 714.

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Vent System

Vertically Vented	Maximum Equivalent Length (EqL) WB2B a+b ≤		-1	
Room Air Independent Operation	1-Boiler Vent Pipe Adapter		INCLUD	
	3-Flex Pipe 35ft / 10.67m		3PPS-F $341.2	
	5-Adapter, CPVC 60mm to 2" 2" to 3" or 2" to 4" not shown		FIELD SUPPLIED	
	6-Adaptor 60 to 80		2PPS-X3 $20.20	2PPS-X3 $20.20
	Adaptor 80 to 100 not shown			3PPS-X4 $21.96
	7-90° Elbow EqL = 1.6ft/ 0.5m		3PPS-E90 $13.52	4PPS-E90 $26.00
	8-Flue Locking Band * (each)		3PPS-LB $8.32	4PPS-LB $8.84
	9-Wall Strap* (each)		3PPS-WSM $10.92	4PPS-WSM $12.17
	10-Wall Plate		3PPS-WP $19.95	4PPS-WP $19.95
	11-Mortar Sleeve		3DFS-MS $7.92	4DFS-MS $9.01
	12-90° Support Elbow, Extended EqL = 1.6ft / 0.5m		3PPS-SE90X $42.13	4PPS-SE90X $49.05
	13-Chimney Support		PPS-SUP $40.00	
	14-Adapter Set, rigid to flex and flex to rigid		3PPS-FAS $64.51	4PPS-FAS $96.18
	15-Coupling for flex pipe Optional		3PPS-FAC $46.21	4PPS-FAC $55.97
	16-Spacer Cross (Set of 4)		3PPS-S $14.29	
	17-Flex Support Bracket Supports Flex at Top		3PPS-FSB $30.13	4PPS-FSB $29.83
	18-Chimney Cap with Termination Pipe		3PPS-FCT $110.91	4PPS-FCT $130.47
	19-Combustion Air Intake Vent Material * **		FIELD SUPPLIED	
Other Available Vent Pieces Not Shown In Illustration Above	45° Elbow EqL = 1ft / 0.3m		3PPS-E45 $13.52	4PPS-E45 $26.00
	Straight Pipe * 3.0 ft / 0.9m		3PPS-36 $22.88	4PPS-36 $47.00
	Straight Pipe * 6.0ft / 1.8m		3PPS-72 $31.20	4PPS-72 $68.50

* Boiler cannot support weight of vent system. Order 1 Wall Strap for each straight length of vent pipe installed (2 Wall Straps for each 2m straight length). Order 1 Flue Locking Band for each joint of flue vent pipe (excluding termination elbow(s)). Flue Locking Bands are optional on combustion air supply pipe if PP(s) is used.
** Combustion air supply pipe may be made of the following materials: PP(s), ABS, CPVC, or PVC. CPVC Adaptor 10 is not required if using DuraVent PP(s) vent system.
» Do not include first 90° elbow in equivalent vent length calculations (this applies to all vent materials).
» A maximum of 5 x 90° elbows may be installed in the air intake and flue outlet combined; do not exceed maximum equivalent vent length.
» Always follow Viessmann venting installation instructions 5457 714.

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Vent System			8
Vertically Vented	Maximum Equivalent Length (EqL) WB2B a+b ≤		-45/-6 74/2
Room Air Independent Operation	Basic Chimney Vent Kit Venting pieces can be ordered individually, or as a convenient kitusing the Order No. to the right; Basic Chimney Vent Kit includes one of each of the items number 4 to 18 (excluding item 5 & 15). Refer to next page.	3PPS-FVK $785.0	
	1-Boiler Vent Pipe Adapter	INCLUDED WITH BOILER	
	2-Double-Pipe Adaptor	ONLY AVAILABLE FROM VIESSMAN	
	4-Flex Pipe 35ft / 10.67m Extra Flex Pipe As Needed	3PPS-FLEX35 $341.26	4PPS-FLEX35 $500.50

For Room Air Operation, please omit dotted -line componentry (below).

* Boiler cannot support weight of vent system. Order 1 Wall Strap for each straight length of vent pipe installed (2 Wall Straps for each 2m straight length). Order 1 Flue Locking Band for each rigid-to-rigid joint of flue vent pipe (excluding starter/transition adaptors and base support elbow). Flue Locking Bands are optional on combustion air supply pipe if PP(s) is used.

** Combustion air supply pipe may be made of the following materials: PP(s), ABS, CPVC, or PVC. CPVC Adaptor 5 is not required if using DuraVent PP(s) vent system.

» Do not include first 90° elbow in equivalent vent length calculations (this applies to all vent materials).

» A maximum of 5 x 90° elbows may be installed in the air intake and flue outlet combined; do not exceed maximum equivalent vent length.

» Always follow Viessmann venting installation instructions 5457 714.

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Vent System

Vertically Vented	Maximum Equivalent Length (EqL) WB2B a+b ≤		
Room Air Independent Operation	1-Boiler Vent Pipe Adaptor	INCLUD	
	2-Double-Pipe Adaptor	ONLY A VIESSM	
	4-Flex Pipe 35ft / 10.67m	3PPS-FLEX35 $341.26	4PPS-FLEX35 $500.50
	5-Adaptor, CPVC 80mm to 3″	FIELD SUPPLIED	
	3″ to 4″ not shown	FIELD SUPPLIED	
	6-Adaptor 80 to 100	-	3PPS-X4 $21.96
	7-90° Elbow EqL = 1.6ft / 0.5m	3PPS-E90 $13.52	4PPS-E90 $26.00
	8-Flue Locking Band* (each)	3PPS-LB $8.32	4PPS-LB $8.84
	9-Wall Strap* (each)	3PPS-WSM $10.92	4PPS-WSM $12.17
	10-Wall Plate	3PPS-WP $19.95	4PPS-WP $19.95
	11-Mortar Sleeve*	3DFS-MS $7.92	4DFS-MS $9.01
	12-90° Support Elbow, Extended EqL = 4.8ft / 1.5m	3PPS-SE90X $42.13	4PPS-SE90X $49.05
	13-Chimney Support	PPS-SUP $40.00	
	14-Adaptor Set rigid to flex, and flex to rigid	3PPS-FAS $64.51	4PPS-FAS $96.18
	15-Coupling for flex pipe; Optional	3PPS-FAC $46.21	4PPS-FAC $55.97
	16-Spacer Cross (Set of 4) keeps flex centered in masonry chimney	3PPS-S $14.29	
	17-Flex Support Bracket Supports flex at top of masonry chimney	3PPS-FSB $30.13	4PPS-FSB $29.83
	18-Chimney Cap with Termination Pipe	3PPS-FCT $110.91	4PPS-FCT $130.47
	19-Combustion Air Intake Vent Material* **	FIELD SUPPLIED	
Other Available Vent Pieces Not Shown In Illustration Above	45° Elbow EqL = 1ft / 0.3m	3PPS-E45 $13.52	4PPS-E45 $26.00
	Straight Pipe* 3.0ft / 0.9m	3PPS-36 $22.88	4PPS-36 $47.00
	Straight Pipe* 6.0ft / 1.8m	3PPS-72 $31.20	4PPS-72 $68.50

* Boiler cannot support weight of vent system. Order 1 Wall Strap for each straight length of vent pipe installed (2 Wall Straps for each 2m straight length). Order 1 Flue Locking Band for each rigid-to-rigid joint of flue vent pipe (excluding starter/transition adaptors and base support elbow). Flue Locking Bands are optional on combustion air supply pipe if PP(s) is used.

** Combustion air supply pipe may be made of the following materials: PP(s), ABS, CPVC, or PVC. CPVC Adaptor 5 is not required if using DuraVent PP(s) vent system.

» Do not include first 90° elbow in equivalent vent length calculations (this applies to all vent materials).

» A maximum of 5 x 90° elbows may be installed in the air intake and flue outlet combined; do not exceed maximum equivalent vent length.

» Always follow Viessmann venting installation instructions 5457 714.

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Vent System		
Vertically Vented	Maximum Equivalent Length (EqL) WB2B a+b ≤	
Room Air Independent Operation	Basic Chimney Vent Kit Venting pieces can be ordered individually, or as a convenient kit using the Order No. to the right; Basic Chimney Vent Kit includes one of each of the items number 4 to 18 (excluding item 5 &15). Refer to next page.	
	1-Boiler Vent Pipe Adaptor	INCLUDED WITH BOILER
	2-Double Pipe Adaptor	ONLY AVAILABLE FROM VIESSMAN
	4-Flex Pipe 35ft / 10.67m Extra Flex Pipe As Needed	4PPS-FLEX35 $500.50

For Room Air Operation, please omit dotted -line componentry (below).

* Boiler cannot support weight of vent system. Order 1 Wall Strap for each straight length of vent pipe installed (2 Wall Straps for each 2m straight length). Order 1 Flue Locking Band for each rigid-to-rigid joint of flue vent pipe (excluding starter/transition adaptors and base support elbow). Flue Locking Bands are optional on combustion air supply pipe if PP(s) is used.

** Combustion air supply pipe may be made of the following materials: PP(s), ABS, CPVC, or PVC. CPVC Adaptor 5 is not required if using DuraVent PP(s) vent system.

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Vent System			
Vertically Vented	Maximum Equivalent Length (EqL)	WB2B a+b ≤	
Room Air Independent Operation	1-Boiler Vent Pipe Adaptor	I	
	2-Double-Pipe Adaptor	ONLY AVAIL	
	4-Flex Pipe 35ft / 10.67m	4PPS-FLEX35 $500.50	
	5-Adaptor CPVC 110.67mm to 4"	FIELD SUPPLIED	
	6-Adaptor 110 to 100	PPS-VSM-AD $40.00	
	7-90° Elbow EqL = 1.6ft / 0.5m	4PPS-E90 $26.00	
	8-Flue Locking Band* (each)	4PPS-LB $8.84	
	9-Wall Strap* (each)	4PPS-WSM $12.17	
	10-Wall Plate	4PPS-WP $19.95	
	11-Mortar Sleeve*	4DFS-MS $9.01	
	12-90° Support Elbow, Extended EqL = 4.8ft / 1.5m	4PPS-SE90X $49.05	
	13-Chimney Support	PPS-SUP $40.00	
	14-Adaptor Set Rigid to Flex, and flex to rigid	4PPS-FAS $96.18	
	15-Coupling for flex pipe; Optional	4PPS-FAC $55.97	
	16-Spacer Cross (Set of 4) keeps flex centered in masonry chimney	3PPS-S $14.29	
	17-Flex Support Bracket Supports flex at top of masonry chimney	4PPS-FSB $29.83	
	18-Chimney Cap with Termination Pipe	4PPS-FCT $130.47	
	19-Combustion Air Intake Vent Material* **	FIELD SUPPLIED	
Other Available Vent Pieces Not Shown In Illustration Above	45° Elbow EqL = 1ft / 0.3m	4PPS-E45 $26.00	
	Straight Pipe [1] 3.0ft / 0.9m	4PPS-36 $47.00	
	Straight Pipe [1] 6.0ft / 1.8m	4PPS-72 $68.50	

* Boiler cannot support weight of vent system. Order 1 Wall Strap for each straight length of vent pipe installed (2 Wall Straps for each 2m straight length). Order 1 Flue Locking Band for each rigid-to-rigid joint of flue vent pipe (excluding starter/transition adaptors and base support elbow). Flue Locking Bands are optional on combustion air supply pipe if PP(s) is used.

** Combustion air supply pipe may be made of the following materials: PP(s), ABS, CPVC, or PVC. CPVC Adaptor 5 is not required if using DuraVent PP(s) vent system.

» Do not include first 90° elbow in equivalent vent length calculations (this applies to all vent materials).

» A maximum of 5 x 90° elbows may be installed in the air intake and flue outlet combined; do not exceed maximum equivalent vent length.

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Viessmann Previous Part #	NEW Duravent Part Number	Description	Duravent MAP Pricing		
7424088	**2PPC-P500**	SC Flue Straight Pipe 0.5m D=60/100	$54.00		
7424089	**3PPC-P500**	SC Flue Straight Pipe 0.5m D=80/125	$68.63		
7424090	**4PPC-P500**	SC Flue Straight Pipe 0.5m D=100/150	$102.38		
7424091	**2PPC-P1000**	SC Flue Straight Pipe 1.0m D=60/100	$78.75		
7424092	**3PPC-P1000**	SC Flue Straight Pipe 1.0m D=80/125	$102.38	$113.75	1
7424093	**4PPC-P1000**	SC Flue Straight Pipe 1.0m D=100/150	$124.88	$138.75	1
7424094	**2PPC-E90**	SC 90° Flue Elbow D=60/100	$68.63	$76.25	1
7424095	**3PPC-E90**	SC 90° Flue Elbow D=80/125	$102.38	$113.75	1
7424096	**4PPC-E90**	SC 90° Flue Elbow D=100/150	$148.50	$165.00	1
7424097	**2PPC-E45**	SC 45° Flue Elbow D=60/100 (Set of 2)	$124.88	$138.75	1
7424098	**3PPC-E45**	SC 45° Flue Elbow D=80/125 (Set of 2)	$138.38	$153.75	1
7424099	**4PPC-E45**	SC 45° Flue Elbow D=100/150 (Set of 2)	$196.88	$218.75	1
7424100	**2PPC-HCT**	SC Horiz. Flue Termination D=60/100	$148.50	$165.00	1
7424101	**3PPC-HCT**	SC Horiz. Flue Termination D=80/125	$166.50	$185.00	1
7424102	**4PPC-HCT**	SC Horiz. Flue Termination D=100/150	$178.88	$198.75	1
7424103	**2PPC-VCT**	SC Vertical Flue Terminal D=60/100	$202.50	$225.00	1
7424104	**3PPC-VCT**	SC Vertical Flue Terminal D=80/125	$297.00	$330.00	1
7424105	**4PPC-VCT**	SC Vertical Flue Terminal D=100/150	$387.00	$430.00	1
7424106	**2PPC-TA**	SC Sliding Coupling D=60/100	$68.63	$76.25	1
7424107	**3PPC-TA**	SC Sliding Coupling D=80/125	$78.75	$87.50	1
7424108	**4PPC-TA**	SC Sliding Coupling D=100/150	$90.00	$100.00	1
7424109	**2PPC-WSM**	SC Flue Wall Strap D=100mm	$14.97	$16.63	6
7424110	**3PPC-WSM**	SC Flue Wall Strap D=125mm	$20.25	$22.50	6
7424111	**4PPC-WSM**	SC Flue Wall Strap D=150mm	$25.88	$28.75	6
7424112	**2PPC-X3INC**	SC Flue Adapter D=60/100 to 80/125	$102.60	$114.00	1
7424113	**2PPC-X4INC**	SC Flue Adapter D=60/100 to 100/150	$166.50	$185.00	1
7424114	**3PPC-X4INC**	SC Flue Adapter D=80/125 to 100/150	$148.50	$165.00	1
7424115	**PPC-VSM-AD**	SC Flue Transition D=110/150 to 100/150	$89.10	$99.00	1
7424116	**2PPS-LB**	PPs Locking Band D=60	$7.02	$7.80	12
7424117	**3PPS-LB**	PPs Locking Band D=80	$7.49	$8.32	12
7424118	**4PPS-LB**	PPs Locking Band D=100	$7.96	$8.84	12
7424119	**2PPC-HVKA**	SC Basic Horizontal Vent Kit 60/100	$423.00	$470.00	1
7424120	**3PPC-HVKA**	SC Basic Horizontal Vent Kit 80/125	$472.50	$525.00	1
7424121	**4PPC-HVKA**	SC Basic Horizontal Vent Kit 100/150	$625.50	$695.00	1
7440181	**3PPS-FLEX35**	PPs Flex Pipe 33 ft / 10 m D=80 **(35FT instead of 33ft)**	$295.32	$328.13	1
7440182	**4PPS-FLEX35**	PPs Flex Pipe 33 ft / 10 m D=100	$433.13	$481.25	1
7440183	**2PPS-X3**	PPs Flue Adapter D=60 to 80	$18.18	$20.20	6
7440184	**3PPS-X4**	PPS Flue Adapter D=80 to 100	$19.76	$21.96	6
7440185	**PPS-VSM-AD**	PPS Flue Adapter D=110 to 100	$36.00	$40.00	6
7440186	**3PPS-E90**	PPs 90° Flue Elbow D=80	$12.17	$13.52	6
7440187	**4PPS-E90**	PPs 90° Flue Elbow D=100	$23.40	$26.00	6
	3PPS-E90B	PPs Black 90° Flue Elbow D=80	$15.91	$17.68	6
	4PPS-E90B	PPs Black 90° Flue Elbow D=100	$26.21	$29.12	6
7440188	**3PPS-E45B**	PPs Black 45° Flue Elbow D=80; BLACK for UV protection	$15.91	$17.68	6

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Viessmann Previous Part #	NEW Duravent Part Number	Description	Duravent M Pricing		
7440189	**4PPS-E45B**	PPs Black 45° Flue Elbow D=100; BLACK for UV protection	$26.21		
7440190	**3PPS-12**	PPs Flue Straight Pipe 0.5m D=80 **(12" versus 19")**	$8.19		
7440191	**4PPS-12**	PPs Flue Straight Pipe 0.5m D=100 **(12" versus 19")**	$19.80		
	3PPS-12B	PPs Flue Straight Pipe 0.5m D=80 **(12" versus 19")**; BLACK for UV protection	$9.36		
	4PPS-12B	PPs Flue Straight Pipe 0.5m D=100 **(12" versus 19")**; BLACK for UV protection	$21.60	$24.00	6
7440192	**3PPS-36**	PPs Flue Straight Pipe 1.0m D=80 **(12" versus 19")**	$20.59	$22.88	6
7440193	**4PPS-36**	PPs Flue Straight Pipe 1.0m D=100 **(36" versus 39")**	$42.30	$47.00	6
7440194	**3DFS-MS**	Wall Plate D=80 c/w 0.5m Wall Sleeve **(Now split as two items)**	$7.13	$7.92	12
7440195	**4DFS-MS**	Wall Plate D=100 c/w 0.5m Wall Sleeve **(Now split as two items)**	$8.11	$9.01	12
7440198	**3PPS-SE90X**	PPs 90° Flue Support Elbow D=80 **(Switched to long elbow and eliminate length of pipe)**	$37.92	$42.13	1
7440199	**4PPS-SE90X**	PPs 90° Flue Support Elbow D=100 **(Switched to long elbow and eliminate length of pipe)**	$44.15	$49.05	1
7440200	**PPS-SUP**	Chimney Support	$36.00	$40.00	1
7440201	**3PPS-FAS**	PPs Flue Adapter Set D=80	$58.06	$64.51	1
7440202	**4PPS-FAS**	PPs Flue Adapter Set D=100	$86.56	$96.18	1
7440203	**3PPS-FAC**	PPs Flue Coupling D=80	$41.59	$46.21	6
7440204	**4PPS-FAC**	PPs Flue Coupling D=100	$50.37	$55.97	6
7440205	**3PPS-S**	Spacer Cross (Set of 4)	$12.86	$14.29	12
7440206	**3PPS-FSB**	Spacers D=80	$27.12	$30.13	12
7440207	**4PPS-FSB**	Spacers D=100	$26.85	$29.83	12
7440208	**3PPS-FCT**	PPs Chimney Cap w Termination Pipe D=80	$99.82	$110.91	1
7440209	**4PPS-FCT**	PPs Chimney Cap w Termination Pipe D=100	$117.42	$130.47	1
7457647	**2PPS-E90**	PPs 90° Flue Elbow D= 60	$11.23	$12.48	6
	2PPS-E90B	PPs 90° Flue Elbow D= 60; BLACK for UV protection	$14.04	$15.60	6
7457648	**2PPS-E45**	PPs 45° Flue Elbow D= 60	$11.23	$12.48	6
7457649	**2PPS-12**	PPs Flue Straight Pipe 0.5m D= 60 **(12" versus 19")**	$7.02	$7.80	6
	2PPS-12B	PPs Flue Straight Pipe 0.5m D=60 **(12" versus 19")**; BLACK for UV protection	$8.42	$9.36	6
7457650	**2PPS-36**	PPs Flue Straight Pipe 1.0m D= 60 **(36" versus 39")**	$13.10	$14.56	6
7457651	**2PPS-WSM**	Flue Wall Strap D= 60mm **(unpainted)**	$9.45	$10.50	6
7457652	**3PPS-WSM**	Flue Wall Strap D= 80mm **(unpainted)**	$10.53	$11.70	6
	4PPS-WSM	**Flue Wall Strap D=100 (unpainted)**	10.95	12.17	6
7457653	**2PPS-WP**	Wall Plate D= 60 PPs **(unpainted)**	$17.96	$19.95	12
7457654	**3PPS-WP**	Wall Plate D= 80 PPs **(unpainted)**	$17.96	$19.95	12
7457655	**4PPS-WP**	Wall Plate D=100 PPs **(unpainted)**	$17.96	$19.95	12
7457792	**2PPS-BG**	Bird Screen, S.S. 60mm (Set of 2) PPs	$7.20	$8.00	12
7457793	**3PPS-BG**	Bird Screen, S.S. 80mm (Set of 2) PPs	$9.90	$11.00	12
7457794	**4PPS-BG**	Bird Screen, S.S. 100mm (Set of 2) PPs	$12.60	$14.00	12
7498259	**2PPS-72**	PPs Flue Straight Pipe 2.0m D= 60 **(72" versus 79")**	$18.72	$20.80	6
7498260	**3PPS-72**	PPs Flue Straight Pipe 2.0m D= 80 **(72" versus 79")**	$28.08	$31.20	6
7498261	**4PPS-72**	PPs Flue Straight Pipe 2.0m D=100 **(72" versus 79")**	$61.65	$68.50	6
Z008659	**3PPS-FVKA**	Basic PPs Flex Vent Kit D=80	$630.00	$700.00	1
Z008660	**4PPS-FVKA**	Basic PPs Flex Vent Kit D=100	$828.00	$920.00	1
Z008661	**3PPS-FVKB**	Basic PPs Flex Vent Kit D=80	$706.50	$785.00	1
Z008662	**4PPS-FVKB**	Basic PPs Flex Vent Kit D=100	$895.50	$995.00	1
Z008663	**4PPS-FVKC**	Basic PPs Flex Vent Kit D=100	$945.00	$1,050.00	1

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Viessmann® Vitodens 100-W, WB1B & 200-W, WB2B S

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