

**I/P, E/P TRANSDUCERS**

Note: For custom calibration contact factory for pricing & availability

<b>Type 500X General Purpose I/P Transducers - 1/2" NPT Conduit (standard), non hazardous area</b>			
Model No	Input	Output Range PSI (BAR)	List Price
500-AA	4-20 mA	3-9 (0.2-0.6)	€395.65
500-AB	4-20 mA	9-15 (0.6-1)	€395.65
500-AC	4-20 mA	3-15 (0.2-1)	€395.65
500-AD	4-20 mA	3-27 (0.2-1.9)	€395.65
500-AE	4-20 mA	6-30 (0.4-2)	€395.65
500-AF	4-20 mA	1-17 (0.1-1.2)	€395.65
500-AG	4-20 mA	2-60 (0.14-4.1)	€411.50
500-AH	4-20 mA	3-120 (0.2-8.3)	€411.50

<b>Type 500X General Purpose E/P Transducers - 1/2" NPT Conduit (standard) non-hazardous area</b>			
Model No	Input	Output Range PSI (BAR)	List Price
500-CC	0-5 VDC	3-15 (0.2-1)	€395.65
500-CD	0-5 VDC	3-27 (0.2-1.9)	€395.65
500-CE	0-5 VDC	6-30 (0.4-2)	€395.65
500-CG	0-5 VDC	2-60 (0.14-4.1)	€395.65
500-DC	1-9 VDC	3-15 (0.2-1)	€395.65
500-DD	1-9 VDC	3-27 (0.2-1.9)	€395.65
500-DE	1-9 VDC	6-30 (0.4-2)	€395.65
500-EH	0-10 VDC	3-120 (0.2-8.3)	€411.50

<b>Type 500X Intrinsically Safe Transducers - FM Approvals, NEMA-4X/IP65 Enclosure, 1/2" NPT Conduit</b>			
Model No	Input	Output Range PSI (BAR)	List Price
500-AAH	4-20 mA	3-9 (0.2-0.6)	€432.55
500-ABH	4-20 mA	9-15 (0.6-1)	€432.55
500-ACH	4-20 mA	3-15 (0.2-1)	€432.55
500-ADH	4-20 mA	3-27 (0.2-1.9)	€432.55
500-AEH	4-20 mA	6-30 (0.4-2)	€432.55
500-AFH	4-20 mA	1-17 (0.1-1.2)	€432.55
500-AGH	4-20 mA	2-60 (0.14-4.1)	€432.55
500-AHH	4-20 mA	3-120 (0.2-8.3)	€432.55
500-ALH	4-20 mA	15-3 (1.0-0.2)	€432.55
500-AMH	4-20 mA	27-3 (1.9-0.2)	€432.55
500-ANH	4-20 mA	30-6 (2-0.4)	€432.55

**Options/Accessories: General Purpose Type 500X units**

Description:	ADD to Model No.	List Price
DIN 43650 Connector	D	€68.50
EAC TR CU Certification	R	€218.40
1/4" BSP Porting	U	No Cost
NEMA 4X Enclosure (standard on Intrinsically Safe units)	W	€19.35

Note: Options D and W cannot be combined

**Options/Accessories: Intrinsically Safe Type 500X units**

Description:	ADD to Model No.	List Price
1/4" BSP Porting	U	No Cost

**Gauges for all units:**

Range PSI (BAR)	Part Number	List Price
0-15 (0-1)	446-725-003	€20.70
0-30 (0-2.1)	446-725-004	€20.70
0-60 (0-4.1)	446-725-001	€20.70
0-160 (0-11)	446-725-002	€20.70

**Type 550X Transducers (I/P, E/P)**
**Standard Range**

Model Number = 550 (input)(output)(connection and/or option)

Example: 550-ADT (4-20 mA, 3-27 psig and terminal block)

Input	Output Range PSI (BAR)	Connection	List Price
A = 4-20mA	C = 3-15 (0.2-1)	A = 1/2" NPT conduit	
C = 0-5 VDC	D = 3-27 (0.2-1.9)	with pigtail (standard)	€409.35
D = 1-9 VDC	E = 6-30 (0.4-2.1)	D = Din 43650 Connector	€423.80
E = 0-10 VDC	G = 2-60 (0.14-4.1)	M = M12 Connector	€429.00
F = 1-5 VDC	H = 3-120 (0.2 - 8.3)	T = Terminal Block	€429.70

**Zero-Based Range**

Model Number = 550 (input)(output)(connection and/or option)

Example: 550-DJA (1-9 VDC, 0-60 psig and standard 1/2" NPT conduit)

Input	Output Range PSI (BAR)	Connection	List Price
A = 4-20mA	I = 0-30 (0-2.1)	A = 1/2" NPT conduit	
C = 0-5 VDC	J = 0-60 (0-4.1)	with pigtail (standard)	€414.15
D = 1-9 VDC	K = 0-120 (0-8.3)	D = Din 43650 Connector	€486.85
E = 0-10 VDC		M = M12 Connector	€492.25
F = 1-5 VDC		T = Terminal Block	€494.35

For orders up to € 500,00 will be a surcharge of € 95,00 based on ControlAir price list published on PandID website

**Options/Accessories:Type 550X**

Description:	ADD to Model No.	List Price
EAC TR CU Certification	R	€218.40
1/4" BSP Porting	U	No Cost
ATEX 2014/34/EU	K	€41.20
<b>Note:</b> ATEX cannot be combined with M12 Connector		
<b>Part Number</b>		
Din Rail Mounting Kit	445-766-024	€8.15
Pipe Mounting Kit: includes 1/2" & 2" brackets	448-542-005	€27.40

**Type 590X I/P Transducers**

Model No	Output Range PSI (BAR)	Connection	List Price
590-ACP	3-15 (0.2-1)	1/8" NPT	€474.30
590-ADP	3-27 (0.2-1.9)	1/8" NPT	€474.30
590-AEP	6-30 (0.4-2)	1/8" NPT	€474.30
590-ACM	3-15 (0.2-1)	Manifold	€430.55
590-ADM	3-27 (0.2-1.9)	Manifold	€430.55
590-AEM	6-30 (0.4-2)	Manifold	€430.55

**Options/Accessories:Type 590X**

Description:	ADD to Model No.	List Price
ATEX 2014/34/EU	K	€41.20
<b>Note:</b> FM/CSA Approvals are standard features		
Low-Temperature Operation	L	€106.85

**Type 595XP Explosion Proof I/P Transducer**

Number = 595-(input)(output)(connection)(option/accessory)  
 Example: 595-ACPK (4-20 mA, 3-15 psig, 1/4"NPT with flow booster, ATEX)

Input	Output Range PSI (BAR)	Connection	List Price
A = 4-20 mA	C = 3-15 (0.2-1)	P = 1/4" NPT with flow booster	€598.45
	D = 3-27 (0.2-1.9)	N = 1/4" NPT without flow booster	€496.35
	E = 6-30 (0.4-2)	M = Manifold without flow booster	€496.35

**Options/Accessories:Type 595XP**

Description:	ADD to Model No.	List Price
ATEX 2014/34/EU	K	€58.70
ATEX 2014/34/EU with 1/2" NPT Conduit	K2	€58.70
Low-Temperature Operation	L	€106.85
EAC TR CU Certification	R	€218.40

**Gauges:**

Range PSI (BAR)	Part Number	List Price
0-15 (0-1)	446-725-005	€20.70
0-30 (0-2.1)	446-725-006	€20.70
0-60 (0-4.1)	446-725-007	€20.70
0-160 (0-11)	446-725-008	€20.70
Pipe Mounting Kit-includes 1.5" & 2" brackets	448-542-016	€27.40

**Type 900 I/P, E/P Transducers****Standard Range**

Model Number = 900-(input)(output)(connection and/or option)  
 Example: 900-ACTA(4-20 mA, 3-15 psig, terminal block and field selectable)

Input	Output Range PSI (BAR)	Connection	List Price
A = 4-20mA	C = 3-15 (0.2-1)	A = 1/2" NPT conduit with pigtail (standard)	€632.65
C = 0-5 VDC	D = 3-27 (0.2-1.9)	D = Din 43650 Connector	
D = 1-9 VDC	E = 6-30 (0.4-2.1)	M = M12 Connector	€662.00
E = 0-10 VDC	F = 1-17 (0.1-1.2)	T = Terminal Block	€667.45
F = 1-5 VDC			€689.75

**High Output Range**

Model Number = 900-(input)(output)(connection and/or option)  
 Example: 900-AHTA(4-20 mA, 2-100 psig, terminal block and field selectable)

Input	Output Range PSI (BAR)	Connection	List Price
A = 4-20mA	G = 2-60 (0.14-4.1)	A = 1/2" NPT conduit with pigtail (standard)	€658.45
C = 0-5 VDC	H = 2-100 (0.14 - 6.9)	D = Din 43650 Connector	
D = 1-9 VDC		M = M12 Connector	€687.85
E = 0-10 VDC		T = Terminal Block	€693.05
F = 1-5 VDC			€715.95

**Zero-Based Range**

Model Number = 900-(input)(output)(connection and/or option)  
 Example: 900-ALD (4-20 mA, 0-15 psig, DIN connector)

Input	Output Range PSI (BAR)	Connection	List Price
A = 4-20mA	L = 0-15 (0-1)	A = 1/2" NPT conduit with pigtail (standard)	€684.65
C = 0-5 VDC	I = 0-30 (0-2.1)	D = Din 43650 Connector	
D = 1-9 VDC	J = 0-60 (0-4.1)	M = M12 Connector	€713.95
E = 0-10 VDC		T = Terminal Block	€720.45
F = 1-5 VDC			€742.65

For orders up to € 500,00 will be a surcharge of € 95,00 based on ControlAir price list published on PandID website

**Options/Accessories:Type 900X**

Description:	ADD to Model No.	List Price
Field Selectable Outputs	A	€24.80
	<b>Note:</b> field selectable option available for 3-15, 3-27, 6-30 outputs only	
ATEX 2014/34/EU: 4-20 mA units only	K	€41.20
	<b>Note:</b> ATEX cannot be combined with M12 Connector	
EAC TR CU Certification	R	€218.40
1/4" BSP Porting	U	No Cost
	<b>Part Number</b>	
Din Rail Mounting Kit	445-766-024	€8.15
Pipe Mounting Kit: includes 1/2" & 2" brackets	448-542-005	€27.40

**Type 925 Multi-function Manifold**

Model No.	Stations	List Price
438-544-005	3	€421.00
438-544-006	5	€654.90
438-544-007	10	€784.85
438-544-008	15	€1,059.00

**Accessories:Type 925**

Description	Part Number	List Price
Main Supply Shut Off Valve (1/2")	445-778-008	€44.75
Shut Off Valve (1/4")	445-778-009	€42.10
Elbow (1/4")	445-722-004	€12.55
Reducer (1/2" male to 1/4" female)	445-722-005	€10.45
DIN Rail Mount Hardware	448-542-004	€31.75
Pressure Gauge (1/4" bottom, 0-60 psig)	446-725-014	€24.80
Pressure Gauge (1/4" bottom, 0-160 psig)	446-725-015	€24.80
Extended Mounting Bracket (1 arm)	445-707-042	€15.45
Extended Mounting Bracket (2 arm)	448-544-009	€31.20

**Type 950XP Explosion Proof I/P Transducers**

Model No.	Input	Output Range PSI (BAR)	List Price
950-AC	4-20 mA	3-15 (0.2-1)	€812.95
950-AD	4-20 mA	3-27 (0.2-1.9)	€812.95
950-AE	4-20 mA	6-30 (0.4-2.1)	€812.95
950-AF	4-20 mA	0-33 (0.2-3)	€812.95

**Options/Accessories:Type 950XP:**

Description:	ADD to Model No.	List Price
Field Selectable Outputs	A	€24.80
	<b>Note:</b> field selectable option available for 3-15, 3-27, 6-30 outputs only	
Natural Gas	E	€198.20
ATEX 2014/34/EU	K	€59.65
EAC TR CU Certification	R	€218.40
Tapped Exhaust	T	€73.80
	<b>Part Number</b>	
Pipe Mouning Kit: includes 1.5" & 2" brackets	448-542-005	€21.95

**I/PAC Integrated Process Air Control**

Model No.	Input	Output Range PSI (BAR)	List Price
I-950-AC-330	4-20 mA	3-15 (0.2-1)	€1,026.75
I-950-AD-330	4-20 mA	3-27 (0.2-1.9)	€1,026.75
I-950-AE-330	4-20 mA	6-30 (0.4-2.1)	€1,026.75
Model No.	Input	Output Range PSI (BAR)	List Price
I-595-AC-330	4-20 mA	3-15 (0.2-1)	€818.60
I-595-AD-330	4-20 mA	3-27 (0.2-1.9)	€818.60
I-595-AE-330	4-20 mA	6-30 (0.4-2.1)	€818.60

**Options/Accessories:Type 950XP:**

Description:	ADD to Model No.	List Price
Field Selectable Outputs	A	€24.80
	<b>Note:</b> field selectable option available for 3-15, 3-27, 6-30 outputs only	
Natural Gas	E	€198.20
ATEX 2014/34/EU	K	€59.65
EAC TR CU Certification	R	€218.40

**Options/Accessories:Type 595:**

Description:	ADD to Model No.	List Price
ATEX 2014/34/EU	K	€58.70
ATEX 2014/34/EU with 1/2" NPT Conduit	K2	€58.70
EAC TR CU Certification	R	€218.40

**Options/Accessories:Type 330:**

Description:	ADD to Model No.	List Price
Tapped Exhaust	E	€16.85
5 Micron Filter	F	€10.60
EAC TR CU Certification	R	€218.40
ATEX 94/9/EC Approval II 2 GD	X	€5.60

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## P/I TRANSDUCERS

### Type P200

### Explosion Proof P/I Transducer

Transmitter:		List Price
P200	Two-wire field-mount unit	€793.45

#### Input Ranges-Standard:

P11	3-15 PSIG (0.2-1 BAR)	No Cost
P12	3-27 PSIG (0.2-1.9 BAR)	No Cost
P13	6-30 PSIG (0.4-2.1 BAR)	No Cost

#### Options/Accessories:P200

#### Input Ranges - Custom:

		List Price
P50	0-50" - 166" of water >> 0-1.8 -0-6 PSIG	€452.65
P51	0-167"-498" of water >> 0-6-0-18 PSIG	€452.65
P52	0-499" - 830" of water>>0-18 - 0-30 PSIG	€452.65
P21	Lighting Surge Protection	€452.65
P23	316 Stainless Steel Tag	€452.65
P28	CSA Intrinsically Safe	€452.65
P29	CSA Explosion Proof	€452.65

Description:	Part Number	
Pipe Mounting Kit-2" bracket	748-542-010	€56.05

### Type P290

### P/I Transducer

Transmitter:		List Price
P290M	2-wire, 4-20mA module, plug in	€494.55

#### Input Ranges:

P11	3-15 PSIG (0.2-1 BAR)	No Cost
P12	3-27 PSIG (0.2-1.9 BAR)	No Cost
P13	6-30 PSIG (0.4-2.1 BAR)	No Cost

#### Options/Accessories: Type P290

#### Din Rail Mounting adapters (required for stand-alone operation):

P290DC	"C" Din Rail Adapter for P290	€128.55
P290DG	"G" Din Rail Adapter for P290	€128.55

## L100 BUBBLE LIQUID LEVEL SYSTEM

### Assembly:

		List Price
L100	Basic system	€1,328.75
L100-R	Remote sensing	€1,502.30
L100-A	Automatic blow down & built-in timer	€2,143.45
L100-AR	Automatic blow down & remote sensing	€2,417.35

#### Enclosure (NEMA 4X):

ES	Small enclosure (L100 or L100-R)	€810.70
EL	Large enclosure (L100-A, L100AR and/or L22)	€1,797.05

**Note:** Small panel 13" X 15"; large panel 20" x 20"

**Note:** Large enclosure needed for digital readout L22

#### Digital Readout:

L22W	W= inches of water, digital readout, scaled for range	€1,139.85
L22A	A=4-20mA, digital readout, scaled for range	€1,139.85
L22P	P=0-100%; digital readout, scaled for range	€1,139.85

**Ranges:** Range being measure must be specified. Ranges measured from zero(0.0) No charge for setting range on units without P200

Assembly	Inches of Water	PSI	List Price
L11	50" to 166"	1.8 to 6.0(0.12 to 0.41)	No Cost
L12	167" to 498"	0-6 to 0-18( 0-0.41 to 0-1.24)	No Cost
L13	499" to 830"	18.0 to 30.0 (1.24 to 2.1)	No Cost

**Note:** When ordering, we will need to know the specific gravity of the liquid being measured if it is different from that of water.

Transducer: N indicates No Transducer		List Price
P200	P/I Transducer	€781.90

**Note:** Price when ordered with L100. See specifications separately.

Calibration is for P200 version only. Specify exact range inches of water for calibration. Use chart below.

In of Water	PSI	BAR	List Price
0-50" to 0-166"	0-1.8 to 0-6	0-0.12 to 0.41	€122.80
0-167" to 0-498"	0-6 to 0-18	0-0.41 to 0-1.24	€48.85
0-499" to 0-830"	0-18 to 0-30	0-1.24 to 0-2.1	€48.85

**Note:** Shipping weight of basic unit 9 lbs. without transmitter; 11 lbs with transmitter.

## VALVE POSITIONERS

**Note:** For custom calibration contact factory for pricing & availability

### Type 2000

### Valve Positioner

Model No	Description	List Price
CA20-00	P/P Pneumatic	€515.40
CA20-05	E/P Electro-pneumatic (No Approvals)	€806.75
CA20-10	E/P Electro-pneumatic (FM/CSA IS)	€856.90
CA20-11	E/P Electro-pneumatic (ATEX IS)	€885.75
CA20-20	E/P Electro-pneumatic (FM/CSA XP)	€1,054.65
CA20-21	E/P Electro-pneumatic (ATEX FP)	€1,106.35
CA20-22	E/P Electro-pneumatic (Natural Gas)	€1,499.30
CA20-23	E/P Electro-pneumatic (Natural Gas)	€1,548.75

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**Options/Accessories: Type 2000:**

Description:	ADD to Model No.	List Price
<b>Dome Indicator</b>	<b>D</b>	€56.50
<b>Feedback Switches</b>		
4-20mA Feedback	<b>F</b>	€361.55
Mechanical Switch-2 spdt	<b>S</b>	€267.80
4-20 mA feedback & Mechancial Switch - 2 spdt	<b>FS</b>	€516.10
<b>Gauges: 1/8" NPT</b>		
<b>Ranges PSI (BAR)</b>	<b>Mount</b>	<b>Part Number</b>
0-30 (0-2.1)	Back	446-725-006
0-160 (0-11)	Back	446-725-008
0-30 (0-2.1)	Bottom	446-725-033
<b>Mounting Kits:</b>		
Namur, ISO Bolt Hole Pattern and Shaft Height: Namur spindle required.		
<b>Rotary</b>	<b>Part Number</b>	<b>List Price</b>
ISO-1 Bracket	449-542-032	€72.00
ISO-2 Bracket	449-542-033	€72.00
ISO-3 Bracket	449-542-034	€79.05
ISO-4 Bracket	449-542-035	€84.50
<b>Linear</b>	<b>Part Number</b>	<b>List Price</b>
Linear Universal	449-542-036	€93.90
Namur IEC534	449-542-037	€73.50
<b>CAM:</b>		
<b>Description:</b>	<b>Part Number</b>	<b>List Price</b>
C1, 90/180 degree	446-791-001	€50.80
C2, 45/90 degree	446-791-003	€50.80
C3, 30/60 degree	446-791-002	€50.80
<b>I/P Module / Plate Assembly's:</b>		
<b>Description</b>	<b>Part Number</b>	<b>List Price</b>
E/P-FM/CSA Intrinsically Safe	449-850-368	€444.10
E/P-ATEX intinscially Safe	449-850-366	€473.45
E/P-FM/CSA Explosion -proof	449-850-369	€594.30
E/P-ATEX Flame -proof	449-850-365	€648.90
E/P-No Approval	449-850-367	€394.50

**I/P, E/P REPAIR KITS**

Type	Input	Range	Part No.	List price
T-500X	All	3-15, 3-27, 6-30, 1-17	449-871-019	€67.75
T-500ER	All	2-60, 3-120	449-871-024	€71.85
T-550X	All	3-15, 3-27, 6-30	449-871-051	€67.75
T-550X	All	3-120	449-871-052	€71.85
T-550X	All	0-30	449-871-053	€71.85
T-550X	All	0-60	449-871-054	€71.85
T-550X	All	0-120	449-871-055	€71.85
T-900X	All	3-15, 3-27, 6-30, 1-17, 2-60, 2-100	449-871-049	€67.75
T-900X	All	0-15, 0-30, 0-60	449-871-050	€71.85
T-950XP	All	3-15, 3-26, 6-30	449-871-056	€67.75

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# ControlAir LLC Terms and Conditions

## Applicable to all purchase orders accepted by ControlAir LLC

### I. GENERAL

- A. Customer purchase orders are binding only after written acceptance by ControlAir LLC Verbal orders shall not be accepted as binding until confirmed in writing by ControlAir LLC
- B. Prices are effective from date of publication and are subject to change without notice.
- C. ControlAir LLC reserves the right, without prior notice to:
  - 1. Change and/or revoke any price.
  - 2. Change and /or revoke any provisions contained herein.
  - 3. Discontinue shipments to any customers.
  - 4. Resolve any inconsistencies, conflicts or ambiguities.
- D. Special production runs or product orders are subject to ControlAir LLC's requirements such as, but not limited to, minimum quantities and extended delivery times. On special production run products, ControlAir LLC reserves the right to over ship or under ship the purchase order quantity by up to 5% and invoice accordingly. Special orders are subject to cancellation charges.
- E. Domestic orders under €50.00 are subject to a €10.00 service charge. International orders under € 200.00 are subject to a €20.00 service charge.

### II. PAYMENT TERMS

- A. For customer with established credit terms: Net 30 days from shipment date.
- B. If credit is not established, payment plus estimated freight charges shall accompany order or arrangements shall be made for collect on delivery (C.O.D.)
- C. ControlAir LLC reserves the right to revoke any credit extended to a customer if the customer fails to pay for any shipments when due. If in ControlAir LLC's opinion there is a material adverse change in the customer's financial condition, ControlAir LLC shall have the right to suspend further shipments until receipt of adequate assurance for the customer's ability to pay therefore.
- D. All shipments are F.O.B. Amherst, New Hampshire.
- E. The shipment is deemed accepted in good condition by the common carrier and title and all risk for loss or damage is transferred to customer upon that acceptance by the carrier. The customer is responsible for inspection of the merchandise upon receipt. The customer shall insist that visible damage be noted on its copy of the freight bill. If the product has been lost or damaged in transit, the customer must file the claim with the carrier, as ControlAir LLC bears no responsibility for any such loss or damage.
- F. All freight, handling and insurance charges shall be invoiced to the customer or shipped freight collect.
- G. All shipments are made by carriers of ControlAir LLC's choice. Any special arrangements requested by customer shall be at customer's additional expense.
- H. Any quantity shortages, incorrect items, or billing errors shall be reported in writing to ControlAir LLC within 15 days of delivery. Sales order and invoice numbers are to be furnished on all claims.
- I. ControlAir LLC reserves the right to make delivery in installments. All such installments shall be separately invoiced and paid for when due, without regard to subsequent deliveries. Delay in delivery of any installment shall not relieve the customer of his obligation to accept remaining deliveries.
- J. ControlAir LLC shall not be liable for failure to deliver or delay in delivery occasioned by causes beyond ControlAir LLC's control, including without limitation, lockouts, fires, embargoes, war or other breakouts of hostilities, act of inability to obtain shipping space, machinery breakdowns, delays of suppliers, and domestic or foreign governmental acts or regulations. In the event of any delay in delivery due to such causes, unless otherwise agreed time of delivery shall be deemed extended for a period of 60 days. Customer shall extend the letter of credit if payment is to be made by letter of credit. If delivery is not made within such extended 60-day period, contract shall be deemed cancelled without liability to either party.

### III. CANCELLED ORDERS

- A. ORDER CANCELLATIONS CAN ONLY BE ACCEPTED BY WRITTEN REQUEST via FAX, MAIL or EMAIL.
- B. Cancellation fees are:
  - 1. Catalog Stock Items – no cancellation fee.
  - 2. Catalog Non-Stock Items – if cancelled less than 1 week before ship date, 25% cancellation fee or €50.00, whichever is greater.
  - 3. Non-Standard modified product cancelled at any time – To Be Determined (35% minimum).

### IV. RETURN MATERIAL AUTHORIZATION PROCEDURE (RMA)

- A. All products being returned to ControlAir LLC must have a Return Material Authorization (RMA) Number assigned by ControlAir LLC
- B. PRIOR to issuing of an RMA number, the responsible sales/customer service person MUST ascertain the date code, purchase date, and specific reason for the unit/units to be returned. The term "unit doesn't work" is insufficient. The more detailed information that can be gathered, the more efficiently ControlAir LLC will be able to respond. Request length of operation, maximum inlet pressure, outlet pressure, and application details such as temperature, contaminants, or other information pertinent to operation.
- C. On rare occasion, at ControlAir LLC's discretion, it may be decided that it is impossible for the customer to wait until here is a determination of the cause of a failure in the field; therefore, replacements may be shipped at the price

originally paid prior to receiving the returned units back. A purchase order should be issued by the customer. If it should be determined later that ControlAir LLC shipped a defective product, credit for the replacement unit will be issued immediately. If it is determined that the problem was due to application and not any effect in the product, then the customer will not be issued a credit for replacement order and the product will be returned to them.

- D. If the product covered by the RMA is not returned to ControlAir LLC within 60 days, the RMA will be closed.

#### V. EVALUATION/NON-WARRANTY / REPAIR CHARGES

- A. In some cases, the cost of the evaluation/repair could be greater than purchasing a new unit.
- B. Any product being returned for repair that is out of warranty is automatically subject to a €75.00 per unit evaluation charge. In the case where the customer proceeds with the repair, the €75.00 fee can be applied to the repair charge. A purchase order is required and should be obtained by the ControlAir LLC sales/customer service person issuing the RMA number.
- C. If the customer is interested in having units repaired that are over 18 months old or that are within the warranty period, but have had the warranty voided due to misuse in application, a purchase order for the cost of the repair (can be the same purchase order as the evaluation charge) must be issued. The following should be used as a guideline for repair charges:

<u>List Price</u>	<u>Repair Cost</u>
0 – €100.00	Not economical to repair
€101.00 – €200.00	70% of list price
€201.00 – €500.00	50% of list price
€501.00 – € Up	40% of list price

- D. ControlAir LLC customer service department will contact and advise repair charges for units that have had the warranty voided due to misuse in application. The customer will have the option of issuing a purchase order to proceed with the repair or scrapping the unit.

#### VI. RETURNS FOR CREDIT

- A. ControlAir LLC will accept unused product that is less than 2 years old that is returned for credit. When calculating credit to be issued use the following restock charge schedule:
- |   |                                      |
|---|--------------------------------------|
| Catalog Stock Items . . . . .           | 25% or €50.00, whichever is greater. |
| Catalog Non-Stock Items . . . . .       | 35% or €75.00, whichever is greater. |
| Non-Standard Modified Product . . . . . | To Be Determined (35% minimum)       |
- B. For questions about the appropriate restock charge to use, contact ControlAir LLC
- C. In cases where the ControlAir LLC Sales Department entered the part number incorrectly, there will be no restocking charge and a replacement order will be entered at dollar value. A credit will be issued when the incorrect material is received back at the factory.
- D. The following general conditions apply to all product returned for credit:
- Product must be in resalable condition and in original packaging
  - Product must be less than 2 years old, based on the date code of manufacture.

#### VII. DISTRIBUTOR STOCK ADJUSTMENTS

- A. Distributors may make an annual stock adjustment from their inventory.
- B. The distributor should submit a list, broken down by quantity, part number and date codes (product must be less than 2 years old).
- C. The product must be in resalable condition.
- D. The total dollar amount must not exceed 5% of previous annual net purchases.
- E. The return must go through the standard RMA procedure.
- F. An order of equal value must be placed before an RMA is issued.
- G. The return must go through the standard RMA procedure.
- H. Credit will be calculated based on current list prices less maximum distributor discount.
- I. Some products might be subject to a restock charge.

#### VIII. LIMITED WARRANTY

ControlAir LLC products are warranted to be free from defects in materials and workmanship for a period of 18 months from the date of sale, provided said products are used according to ControlAir LLC recommended usages. ControlAir LLC's liability is limited to repair of, refund of purchase price paid for, or replacement in kind of. At ControlAir LLC's sole option, any products proved defective, ControlAir LLC reserves the right to discontinue manufacture of any products or change products materials, design, or specifications without notice. This warranty does not apply to Goods from which serial number have been removed, or to conditions resulting from improper use, external cause, including service modifications not performed by ControlAir LLC, or operation outside the environmental parameters specified for the products. ControlAir LLC does not warrant that the operation of any product will be uninterrupted or error free. ControlAir LLC does not assume responsibility for the selection, use, and maintenance of any product. Responsibility for proper selection, use, and maintenance of any ControlAir LLC product remains solely with the purchaser and end user.

#### IX. MODIFICATION OF TERMS

- A. This contract constitutes the entire agreement between the parties, all private representations and understanding having been merged herein. It may not be modified or terminated except in writing signed by a duly authorized representative of ControlAir LLC. ControlAir LLC is not responsible for errors, omissions or any changes in this document by ControlAir LLC or caused by any translation. This contract shall be governed by and construed according to the laws of the State of New Hampshire.
- B. First edition, January, 2009. This edition supersedes all previous editions of the ControlAir LLC Price List.