

## USA PRICING

Price list is valid for customers in the USA only.

These prices do not include shipping, brokerage, duties and exchange rates for overseas regions.

### OPTIMIZATION

#### PLC FLOW CONTROLLER SYSTEM

PART NO.	DESCRIPTION	LIST US Dollars
90055-40D	40 SCFM SYSTEM (includes one difuse type sensor)	\$875.00
90055-40R	40 SCFM SYSTEM (includes one reflector type sensor)	\$875.00
90055-100D	100 SCFM SYSTEM (includes one difuse type sensor)	\$990.00
90055-100R	100 SCFM SYSTEM (includes one reflector type sensor)	\$990.00
90055-200D	200 SCFM SYSTEM (includes one difuse type sensor)	\$1,045.00
90055-200R	200 SCFM SYSTEM (includes one reflector type sensor)	\$1,045.00
90055-350D	350 SCFM SYSTEM (includes one difuse type sensor)	\$1,100.00
90055-350R	350 SCFM SYSTEM (includes one reflector type sensor)	\$1,100.00

#### DIGITAL X-STREAM FLOW METER

90092-DRG-9	1" (Schedule 40 iron pipe) 1 - 80 SCFM with Drill Guide Kit	\$630.00
90093-DRG-9	1.5"(Schedule 40 iron pipe) 2 - 200 SCFM with Drill Guide Kit	\$720.00
90095-DRG9	2" (Schedule 40 iron pipe) 3 - 350 SCFM with Drill Guide Kit	\$770.00
DRG-9	Drill Guide Kit Only	\$90.00
90092	1" (Schedule 40 iron pipe) 1 - 80 SCFM - w/o Drill Guide	\$540.00
90093	1.5"(Schedule 40 iron pipe) 2 - 200 SCFM - w/o Drill Guide	\$630.00
90095	2" (Schedule 40 iron pipe) 3 - 350 SCFM - w/o Drill Guide	\$680.00

ABOVE FOR AMERICAN STANDARD STEEL PIPING - CAN ALSO SUPPLY TO DIN STANDARD AND OTHER PIPE SIZES AND COPPER. QUOTE ON REQUEST

#### DIGITAL X-STREAM SOUND LEVEL METERS

91004	Meter without data logger	\$310.00
91005	Meter with Datalogger	\$720.00

#### ULTRASONIC LEAK DETECTOR

PART NO.	DESCRIPTION	LIST US Dollars
90061	ULTRASONIC LEAK DETECTOR SYSTEM	\$1,030.00

## ALUMINUM STANDARD AIR BLADE AIR KNIVES

### AIR BLADE AIR KNIVES

#### Aluminum Air Blade Air Knives

PART NO.	DESCRIPTION	Size	LIST
			US Dollars
<b>10003</b>	<b>Aluminum Standard Full-Flow Air Blade Only</b>	<b>3"</b>	<b>\$95.00</b>
<b>10006</b>	<b>Aluminum Standard Full-Flow Air Blade Only</b>	<b>6"</b>	<b>\$105.00</b>
<b>10008</b>	<b>Aluminum Standard Full-Flow Air Blade Only</b>	<b>8"</b>	<b>\$118.00</b>
<b>10012</b>	<b>Aluminum Standard Full-Flow Air Blade Only</b>	<b>12"</b>	<b>\$130.00</b>
<b>10018</b>	<b>Aluminum Standard Full-Flow Air Blade Only</b>	<b>18"</b>	<b>\$165.00</b>
<b>10024</b>	<b>Aluminum Standard Full-Flow Air Blade Only</b>	<b>24"</b>	<b>\$202.00</b>
<b>10030</b>	<b>Aluminum Standard Full-Flow Air Blade Only</b>	<b>30"</b>	<b>\$235.00</b>
<b>10036</b>	<b>Aluminum Standard Full-Flow Air Blade Only</b>	<b>36"</b>	<b>\$270.00</b>
11003	Al. Std. Air Blade plus filter with auto drain model 90004	3"	\$167.00
11006	Al. Std. Air Blade plus filter with auto drain model 90004	6"	\$177.00
11008	Al. Std. Air Blade plus filter with auto drain model 90004	8"	\$190.00
11012	Al. Std. Air Blade plus filter with auto drain model 90004	12"	\$202.00
11018	Al. Std. Air Blade plus filter with auto drain model 90001	18"	\$237.00
11024	Al. Std. Air Blade plus filter with auto drain model 90001	24"	\$333.00
11030	Al. Std. Air Blade plus filter with auto drain model 90002	30"	\$366.00
11036	Al. Std. Air Blade plus filter with auto drain model 90002	36"	\$401.00
12003	Al. Std. Air Bl. + filter 90004 + regulator with gage model 90008	3"	\$207.00
12006	Al. Std. Air Bl. + filter 90004 + regulator with gage model 90008	6"	\$217.00
12008	Al. Std. Air Bl. + filter 90004 + regulator with gage model 90008	8"	\$230.00
12012	Al. Std. Air Bl. + filter 90004+ regulator with gage model 90008	12"	\$242.00
12018	Al. Std. Air Bl. + filter 90001+ regulator with gage model 90008	18"	\$302.00
12024	Al. Std. Air Bl. + filter 90001+ regulator with gage model 90009	24"	\$398.00
12030	Al. Std. Air Bl. + filter 90002+ regulator with gage model 90009	30"	\$431.00
12036	Al. Std. Air Bl. + filter 90002+ regulator with gage model 90009	36"	\$466.00

## ALUMINUM X-STREAM AIR BLADE AIR KNIVES

<b>10002X</b>	<b>Aluminum X-Stream Full-Flow Air Blade Only</b>	<b>2"</b>	<b>\$120.00</b>
<b>10003X</b>	<b>Aluminum X-Stream Full-Flow Air Blade Only</b>	<b>3"</b>	<b>\$140.00</b>
<b>10006X</b>	<b>Aluminum X-Stream Full-Flow Air Blade Only</b>	<b>6"</b>	<b>\$160.00</b>
<b>10009X</b>	<b>Aluminum X-Stream Full-Flow Air Blade Only</b>	<b>9"</b>	<b>\$192.00</b>
<b>10012X</b>	<b>Aluminum X-Stream Full-Flow Air Blade Only</b>	<b>12"</b>	<b>\$202.00</b>
<b>10018X</b>	<b>Aluminum X-Stream Full-Flow Air Blade Only</b>	<b>18"</b>	<b>\$255.00</b>
<b>10024X</b>	<b>Aluminum X-Stream Full-Flow Air Blade Only</b>	<b>24"</b>	<b>\$305.00</b>
<b>10030X</b>	<b>Aluminum X-Stream Full-Flow Air Blade Only</b>	<b>30"</b>	<b>\$370.00</b>
<b>10036X</b>	<b>Aluminum X-Stream Full-Flow Air Blade Only</b>	<b>36"</b>	<b>\$450.00</b>
<b>10042X</b>	<b>Aluminum X-Stream Full-Flow Air Blade Only</b>	<b>42"</b>	<b>\$550.00</b>
<b>10048X</b>	<b>Aluminum X-Stream Full-Flow Air Blade Only</b>	<b>48"</b>	<b>\$655.00</b>
<b>10054X</b>	<b>Aluminum X-Stream Full-Flow Air Blade Only</b>	<b>54"</b>	<b>\$765.00</b>

11002X	Al. X-Strm. Air Blade plus filter with auto drain model 90004	2"	\$142.00
11003X	Al. X-Strm. Air Blade plus filter with auto drain model 90004	3"	\$212.00
11006X	Al. X-Strm. Air Blade plus filter with auto drain model 90004	6"	\$232.00
11009X	Al. X-Strm. Air Blade plus filter with auto drain model 90004	9"	\$264.00
11012X	Al. X-Strm. Air Blade plus filter with auto drain model 90004	12"	\$274.00
11018X	Al. X-Strm. Air Blade plus filter with auto drain model 90001	18"	\$327.00
11024X	Al. X-Strm. Air Blade plus filter with auto drain model 90001	24"	\$377.00
11030X	Al. X-Strm. Air Blade plus filter with auto drain model 90002	30"	\$501.00
11036X	Al. X-Strm. Air Blade plus filter with auto drain model 90002	36"	\$581.00
11042X	Al. X-Strm. Air Blade plus filter with auto drain model 90002	42"	\$681.00
11048X	Al. X-Strm. Air Blade plus filter with auto drain model 90002	48"	\$786.00
11054X	Al. X-Strm. Air Blade plus filter with auto drain model 90002	54"	\$896.00

12002X	Al. X-Strm. AB + filter 90004 + reg. with gage model 90008	2"	\$182.00
12003X	Al. X-Strm. AB + filter 90004 + reg. with gage model 90008	3"	\$252.00
12006X	Al. X-Strm. AB + filter 90004 + reg. with gage model 90008	6"	\$272.00
12009X	Al. X-Strm. AB + filter 90004 + reg. with gage model 90008	9"	\$304.00
12012X	Al. X-Strm. AB + filter 90004 + reg. with gage model 90008	12"	\$314.00
12018X	Al. X-Strm. AB + filter 90001 + reg. with gage model 90008	18"	\$367.00
12024X	Al. X-Strm. AB + filter 90001+ reg. with gage model 90009	24"	\$442.00
12030X	Al. X-Strm. AB + filter 90002+ reg. with gage model 90009	30"	\$566.00
12036X	Al. X-Strm. AB + filter 90002+ reg. with gage model 90009	36"	\$646.00
12042X	Al. X-Strm. AB + filter 90002+ reg. with gage model 90009	42"	\$746.00
12048X	Al. X-Strm. AB + filter 90002+ reg. with gage model 90009	48"	\$851.00
12054X	Al. X-Strm. AB + filter 90002+ reg. with gage model 90009	54"	\$961.00

## STAINLESS STEEL STANDARD AIR BLADE AIR KNIVES

PART NO.	DESCRIPTION	Size	US Price
<b>10003S</b>	<b>Stainless Standard Full-Flow Air Blade Only</b>	<b>3"</b>	<b>\$160.00</b>
<b>10006S</b>	<b>Stainless Standard Full-Flow Air Blade Only</b>	<b>6"</b>	<b>\$185.00</b>
<b>10012S</b>	<b>Stainless Standard Full-Flow Air Blade Only</b>	<b>12"</b>	<b>\$280.00</b>
<b>10018S</b>	<b>Stainless Standard Full-Flow Air Blade Only</b>	<b>18"</b>	<b>\$395.00</b>
<b>10024S</b>	<b>Stainless Standard Full-Flow Air Blade Only</b>	<b>24"</b>	<b>\$450.00</b>
<b>10030S</b>	<b>Stainless Standard Full-Flow Air Blade Only</b>	<b>30"</b>	<b>\$580.00</b>
<b>10036S</b>	<b>Stainless Standard Full-Flow Air Blade Only</b>	<b>36"</b>	<b>\$670.00</b>

11003S	SS. Std Air Blade plus filter with auto drain model 90004	3"	\$232.00
11006S	SS. Std Air Blade plus filter with auto drain model 90004	6"	\$257.00
11012S	SS. Std Air Blade plus filter with auto drain model 90004	12"	\$352.00
11018S	SS. Std Air Blade plus filter with auto drain model 90001	18"	\$467.00
11024S	SS. Std Air Blade plus filter with auto drain model 90001	24"	\$522.00
11030S	SS. Std Air Blade plus filter with auto drain model 90002	30"	\$711.00
11036S	SS. Std Air Blade plus filter with auto drain model 90002	36"	\$801.00

12003S	SS. Std Air Bl. + filter 90004 + reg. with gage model 90008	3"	\$272.00
12006S	SS. Std Air Bl. + filter 90004 + reg. with gage model 90008	6"	\$297.00
12012S	SS. Std Air Bl. + filter 90004 + reg. with gage model 90008	12"	\$392.00
12018S	SS. Std Air Bl. + filter 90001 + reg. with gage model 90008	18"	\$507.00
12024S	SS. Std Air Bl. + filter 90001 + reg. with gage model 90009	24"	\$587.00
12030S	SS. Std Air Bl. + filter 90002 + reg. with gage model 90009	30"	\$776.00
12036S	SS. Std Air Bl. + filter 90002+ reg. with gage model 90009	36"	\$866.00

## STAINLESS STEEL X-STREAM AIR BLADE AIR KNIVES

10002XS	Stainless X-Stream Full-Flow Air Blade Only	2"	\$165.00
10003XS	Stainless X-Stream Full-Flow Air Blade Only	3"	\$220.00
10006XS	Stainless X-Stream Full-Flow Air Blade Only	6"	\$275.00
10009XS	Stainless X-Stream Full-Flow Air Blade Only	9"	\$370.00
10012XS	Stainless X-Stream Full-Flow Air Blade Only	12"	\$385.00
10018XS	Stainless X-Stream Full-Flow Air Blade Only	18"	\$485.00
10024XS	Stainless X-Stream Full-Flow Air Blade Only	24"	\$600.00
10030XS	Stainless X-Stream Full-Flow Air Blade Only	30"	\$740.00
10036XS	Stainless X-Stream Full-Flow Air Blade Only	36"	\$890.00

11002XS	SS X-Strm. Air Blade plus filter with auto drain model 90004	2"	\$237.00
11003XS	SS X-Strm. Air Blade plus filter with auto drain model 90004	3"	\$292.00
11006XS	SS X-Strm. Air Blade plus filter with auto drain model 90004	6"	\$347.00
11009XS	SS X-Strm. Air Blade plus filter with auto drain model 90004	9"	\$442.00
11012XS	SS X-Strm. Air Blade plus filter with auto drain model 90004	12"	\$457.00
11018XS	SS X-Strm. Air Blade plus filter with auto drain model 90001	18"	\$557.00
11024XS	SS X-Strm. Air Blade plus filter with auto drain model 90001	24"	\$672.00
11030XS	SS X-Strm. Air Blade plus filter with auto drain model 90002	30"	\$871.00
11036XS	SS X-Strm. Air Blade plus filter with auto drain model 90002	36"	\$1,021.00

12002XS	SS X-Strm. AB + filter 90004 + reg. with gage model 90008	2"	\$277.00
12003XS	SS X-Strm. AB + filter 90004 + reg. with gage model 90008	3"	\$332.00
12006XS	SS X-Strm. AB + filter 90004 + reg. with gage model 90008	6"	\$387.00
12009XS	SS X-Strm. AB + filter 90004 + reg. with gage model 90008	9"	\$482.00
12012XS	SS X-Strm. AB + filter 90004 + reg. with gage model 90008	12"	\$497.00
12018XS	SS X-Strm. AB + filter 90001 + reg. with gage model 90008	18"	\$597.00
12024XS	SS X-Strm. AB + filter 90001+ reg. with gage model 90009	24"	\$737.00
12030XS	SS X-Strm. AB + filter 90002+ reg. with gage model 90009	30"	\$936.00
12036XS	SS X-Strm. AB + filter 90002+ reg. with gage model 90009	36"	\$1,086.00

## Stainless Steel Shims for both Aluminum & Stainless Standard Air Blades

10103S	Stainless Steel Shim - .002" thick	3"	\$8.00
10106S	Stainless Steel Shim - .002" thick	6"	\$9.00
10108S	Stainless Steel Shim - .002" thick	8"	\$12.00
10112S	Stainless Steel Shim - .002" thick	12"	\$13.00
10118S	Stainless Steel Shim - .002" thick	18"	\$16.00
10124S	Stainless Steel Shim - .002" thick	24"	\$19.00
10130S	Stainless Steel Shim - .002" thick	30"	\$25.00
10136S	Stainless Steel Shim - .002" thick	36"	\$32.00

## Stainless Steel Shims for both Aluminum & Stainless X-Stream Air Blades

10102XS	Stainless Steel Shim - .002" thick	2"	\$9.00
10103XS	Stainless Steel Shim - .002" thick	3"	\$10.00
10106XS	Stainless Steel Shim - .002" thick	6"	\$11.00
10109XS	Stainless Steel Shim - .002" thick	9"	\$12.00
10112XS	Stainless Steel Shim - .002" thick	12"	\$15.00
10118XS	Stainless Steel Shim - .002" thick	18"	\$18.00
10124XS	Stainless Steel Shim - .002" thick	24"	\$24.00
10130XS	Stainless Steel Shim - .002" thick	30"	\$30.00
10136XS	Stainless Steel Shim - .002" thick	36"	\$36.00
10142XS	Stainless Steel Shim - .002" thick	42"	\$42.00
10148XS	Stainless Steel Shim - .002" thick	48"	\$48.00
10154XS	Stainless Steel Shim - .002" thick	54"	\$54.00

## X-STREAM CURVED AIR BLADE

19005X	Aluminum Curved X-Stream Air Blade - 5" Radius	5" rad	\$625.00
19105XS	Curved X-Stream Air Blade Shim Stainless- 5" Radius	5" rad	\$16.00

## X-STREAM AIR BLADE COUPLING KIT

10900X	X-Stream Air Blade Coupling Kit c/w 10 screws		\$34.00
10900XS	Stainless X-Stream Air Blade Coupling Kit c/w 10 screws		\$58.00

**AIR AMPLIFIERS****Cast Zinc Fixed (non-adjustable) Air Amplifiers**

<b>PART NO.</b>	<b>DESCRIPTION</b>	<b>Size</b>	<b>US Price</b>
<b>AM10</b>	<b>Zinc Alloy Amplifier</b>	<b>3/4"</b>	<b>\$66.00</b>
<b>AM20</b>	<b>Zinc Alloy Amplifier</b>	<b>1-1/4"</b>	<b>\$130.00</b>
<b>AM40</b>	<b>Zinc Alloy Amplifier</b>	<b>2"</b>	<b>\$160.00</b>
<b>AM75</b>	<b>Zinc Alloy Amplifier</b>	<b>4"</b>	<b>\$400.00</b>
<b>AM125</b>	<b>Zinc Alloy Amplifier</b>	<b>8"</b>	<b>\$680.00</b>
AM10-1	Amplifier plus filter with auto drain model 90004	3/4"	\$138.00
AM20-1	Amplifier plus filter with auto drain model 90004	1-1/4"	\$202.00
AM40-1	Amplifier plus filter with auto drain model 90004	2"	\$232.00
AM75-1	Amplifier plus filter with auto drain model 90001	4"	\$472.00
AM125-1	Amplifier plus filter with auto drain model 90002	8"	\$811.00
AM10-2	Amplifier + filter 90004 + regulator with gage 90008	3/4"	\$178.00
AM20-2	Amplifier + filter 90004 + regulator with gage 90008	1-1/4"	\$242.00
AM40-2	Amplifier + filter 90004 + regulator with gage 90008	2"	\$272.00
AM75-2	Amplifier + filter 90001 + regulator with gage 90008	4"	\$512.00
AM125-2	Amplifier + filter 90002 + regulator with gage 90009	8"	\$876.00
<b>SH10-2</b>	<b>Plastic Shim, .002" for AM10</b>		<b>\$7.00</b>
<b>SH10-3</b>	<b>Plastic Shim, .003" for AM10</b>		<b>\$7.00</b>
<b>SH20-2</b>	<b>Plastic Shim, .002" for AM20</b>		<b>\$8.00</b>
<b>SH20-3</b>	<b>Plastic Shim, .003" for AM20</b>		<b>\$8.00</b>
<b>SH40-2</b>	<b>Plastic Shim, .002" for AM40</b>		<b>\$9.00</b>
<b>SH40-3</b>	<b>Plastic Shim, .003" for AM40</b>		<b>\$9.00</b>
<b>SH75-2</b>	<b>Aluminum Shim, .002" for AM75</b>		<b>\$15.00</b>

**ADJUSTABLE AIR AMPLIFIERS - ALUMINUM**

PART NO.	DESCRIPTION	Size	US Price
<b>40001</b>	<b>Adjustable Aluminum Air Amplifier</b>	<b>1-1/4"</b>	<b>\$85.00</b>
<b>40002</b>	<b>Adjustable Aluminum Air Amplifier</b>	<b>2"</b>	<b>\$110.00</b>
<b>40003</b>	<b>Adjustable Aluminum Air Amplifier</b>	<b>4"</b>	<b>\$315.00</b>
41001	Adj. Al. Amplifier plus filter with auto drain model 90004	1-1/4"	\$157.00
41002	Adj. Al. Amplifier plus filter with auto drain model 90004	2"	\$182.00
41003	Adj. Al. Amplifier plus filter with auto drain model 90001	4"	\$387.00
42001	Adj. Al. Amp. + filter 90004 + regulator with gage 90008	1-1/4"	\$197.00
42002	Adj. Al. Amp. + filter 90004 + regulator with gage 90008	2"	\$222.00
42003	Adj. Al. Amp. + filter 90001 + regulator with gage 90009	4"	\$452.00

**ADJUSTABLE AIR AMPLIFIERS - STAINLESS STEEL**

PART NO.	DESCRIPTION	Size	US Price
<b>40001S</b>	<b>Adjustable Stainless Air Amplifier</b>	<b>1-1/4"</b>	<b>\$220.00</b>
<b>40002S</b>	<b>Adjustable Stainless Air Amplifier</b>	<b>2"</b>	<b>\$280.00</b>
<b>40003S</b>	<b>Adjustable Stainless Air Amplifier</b>	<b>4"</b>	<b>\$970.00</b>
41001S	Adj. SS. Amplifier plus filter with auto drain model 90004	1-1/4"	\$292.00
41002S	Adj. SS. Amplifier plus filter with auto drain model 90004	2"	\$352.00
41003S	Adj. SS. Amplifier plus filter with auto drain model 90001	4"	\$1,042.00
42001S	Adj. SS. Amp. + filter 90004 + regulator with gage 90008	1-1/4"	\$332.00
42002S	Adj. SS. Amp. + filter 90004 + regulator with gage 90008	2"	\$392.00
42003S	Adj. SS. Amp. + filter 90001 + regulator with gage 90009	4"	\$1,107.00

**AIR JETS**

PART NO.	DESCRIPTION	Size	US Price
<b>45001</b>	<b>Fixed High Flow Air Jet</b>	<b>1/8"</b>	<b>\$52.00</b>
<b>45002</b>	<b>Fixed High Force Air Jet</b>	<b>1/8"</b>	<b>\$52.00</b>
<b>45003</b>	<b>Mini - High Force Air jet</b>	<b>1/8"</b>	<b>\$49.00</b>

**AIR NOZZLES**

<b>47001</b>	<b>Brass Mini-Nozzle with 10/32 fitting or metric equivalent</b>		<b>\$9.00</b>
<b>47002</b>	<b>Brass Mini-Nozzle with copper tube - male</b>		<b>\$10.00</b>
<b>47003</b>	<b>Standard Aluminum 1/8" NPT male fitting</b>	<b>1/8"</b>	<b>\$12.00</b>
<b>47004</b>	<b>Extra Strong Aluminum 1/4" NPT male fitting</b>	<b>1/4"</b>	<b>\$15.00</b>
<b>47009</b>	<b>Adjustable Aluminum nozzle with 1/8" male NPT fitting</b>	<b>1/8"</b>	<b>\$13.00</b>
<b>47010</b>	<b>X-stream Strong Force nozzle with 1/4" female NPT fitting</b>	<b>1/4"</b>	<b>\$25.00</b>

#### DRY Air GUNS

48001	Dry Air Gun Only	\$105.00
48002	Fixed Mounting System	\$135.00
48003	Flexible Mounting System	\$150.00

#### EASY GRIP SAFETY AIR GUNS

49000	Air Gun Only (no nozzle)	\$50.00
49003	Air Gun with 47003 nozzle	\$65.00
49004	Air Gun with 47004 nozzle	\$68.00
49009	Air Gun with 47009 Adjustable Nozzle	\$66.00
49010	Air Gun with 47010 X-stream Nozzle	\$78.00
49002X	Air Gun with 10002X X-stream 2" Air blade aluminum	\$168.00

#### EXTENSIONS FOR SAFE TO USE AIR GUNS

49906	Extensions for air guns	\$11.00
49912	Extensions for air guns	\$12.00
49918	Extensions for air guns	\$13.00
49924	Extensions for air guns	\$14.00
49936	Extensions for air guns	\$17.00

#### HAND COMFORT BUTTON GUN

49100	Air Gun Only (no nozzle)	\$25.00
49103	Air Gun with 47003 nozzle	\$40.00
49109	Air Gun with 47009 Adjustable Nozzle	\$41.00
49110	Air Gun with 47010 X-stream Nozzle	\$53.00

#### STAINLESS STEEL RIGID-FLEX HOSE

6RF	Stainless steel rigid hose which can be flexed to a shape	\$45.00
12RF	Stainless steel rigid hose which can be flexed to a shape	\$55.00

**RING BLADE air wipe Systems**

**Aluminum Ring Blade Air Wipe Systems**

<b>PART NO.</b>	<b>DESCRIPTION</b>	<b>Size</b>	<b>US Price</b>
20001	Aluminum Ring Blade Only	1"	\$165.00
20002	Aluminum Ring Blade Only	2"	\$240.00
20003	Aluminum Ring Blade Only	3"	\$375.00
20004	Aluminum Ring Blade Only	4"	\$540.00
20006	Aluminum Ring Blade Only	6"	\$870.00

**Stainless Steel Shims for both Aluminum & Stainless Ring Blades**

20101	Stainless Steel Shim - .002" thick (one pair or 1 pc.side)	1"	\$10.00
20102	Stainless Steel Shim - .002" thick (one pair or 1 pc.side)	2"	\$12.00
20103	Stainless Steel Shim - .002" thick (one pair or 1 pc.side)	3"	\$15.00
20104	Stainless Steel Shim - .002" thick (one pair or 1 pc.side)	4"	\$18.00
20106	Stainless Steel Shim - .002" thick (one pair or 1 pc.side)	6"	\$25.00

21001	Al. Ring Bl. Plus filter with auto drain model 90004	1"	\$237.00
21002	Al. Ring Bl. Plus filter with auto drain model 90001	2"	\$312.00
21003	Al. Ring Bl. Plus filter with auto drain model 90002	3"	\$506.00
21004	Al. Ring Bl. Plus filter with auto drain model 90002	4"	\$671.00
21006	Al. Ring Bl. Plus filter with auto drain model 90002	6"	\$1,001.00

22001	Al. Ring Bl. + filter 90004 + regulator with gage model 90008	1"	\$277.00
22002	Al. Ring Bl. + filter 90001 + regulator with gage model 90008	2"	\$352.00
22003	Al. Ring Bl. + filter 90002+ regulator with gage model 90009	3"	\$571.00
22004	Al. Ring Bl. + filter 90002 + regulator with gage model 90009	4"	\$736.00
22006	Al. Ring Bl. + filter 90002 + regulator with gage model 90009	6"	\$1,066.00

**X-Stream High Temperature Ring Blades (to 400 degrees F.)**

<b>PART NO.</b>	<b>DESCRIPTION</b>	<b>Size</b>	<b>US Price</b>
20001X	Al. Ring Blade with stainless hose & shims, brass fittings	1"	\$220.00
20002X	Al. Ring Blade with stainless hose & shims, brass fittings	2"	\$325.00
20003X	Al. Ring Blade with stainless hose & shims, brass fittings	3"	\$540.00
20004X	Al. Ring Blade with stainless hose & shims, brass fittings	4"	\$740.00
20006X	Al. Ring Blade with stainless hose & shims, brass fittings	6"	\$1,120.00

21001X	X-Stream Ring Bl. Plus filter with auto drain model 90004	1"	\$292.00
21002X	X-Stream Ring Bl. Plus filter with auto drain model 90001	2"	\$397.00
21003X	X-Stream Ring Bl. Plus filter with auto drain model 90002	3"	\$671.00
21004X	X-Stream Ring Bl. Plus filter with auto drain model 90002	4"	\$871.00
21006X	X-Stream Ring Bl. Plus filter with auto drain model 90002	6"	\$1,251.00

22001X	X-Stream Ring Bl. + filter 90004 + reg. with gage model 90008	1"	\$332.00
22002X	X-Stream Ring Bl. + filter 90001 + reg. with gage model 90008	2"	\$437.00
22003X	X-Stream Ring Bl. + filter 90002+ reg. with gage model 90009	3"	\$736.00
22004X	X-Stream Ring Bl. + filter 90002 + reg. with gage model 90009	4"	\$936.00
22006X	X-Stream Ring Bl. + filter 90002 + reg. with gage model 90009	6"	\$1,316.00

**Stainless Steel Shims for both Aluminum & Stainless Ring Blades**

20101	Stainless Steel Shim - .002" thick	1"	\$10.00
20102	Stainless Steel Shim - .002" thick	2"	\$12.00
20103	Stainless Steel Shim - .002" thick	3"	\$15.00
20104	Stainless Steel Shim - .002" thick	4"	\$18.00
20106	Stainless Steel Shim - .002" thick	6"	\$25.00

**STANDARD RING VAC in-line conveyers**

**Standard Aluminum Ring-Vac in-line conveyers**

PART NO.	DESCRIPTION	Size	US Price
<b>30001</b>	<b>Aluminum Ring-Vac Only</b>	<b>1"</b>	<b>\$75.00</b>
<b>30002</b>	<b>Aluminum Ring-Vac Only</b>	<b>1-1/4"</b>	<b>\$85.00</b>
<b>30003</b>	<b>Aluminum Ring-Vac Only</b>	<b>1-1/2"</b>	<b>\$110.00</b>
<b>30004</b>	<b>Aluminum Ring-Vac Only</b>	<b>2"</b>	<b>\$130.00</b>
31001	Aluminum Ring-Vac plus Filter with Auto Drain Model 90004	1"	\$147.00
31002	Aluminum Ring-Vac plus Filter with Auto Drain Model 90004	1-14"	\$157.00
31003	Aluminum Ring-Vac plus Filter with Auto Drain Model 90004	1-1/2"	\$182.00
31004	Aluminum Ring-Vac plus Filter with Auto Drain Model 90001	2"	\$202.00
32001	Aluminum Ring-Vac + filter 90004 + reg. with gage model 90008	1"	\$187.00
32002	Aluminum Ring-Vac + filter 90004 + reg. with gage model 90008	1-14"	\$197.00
32003	Aluminum Ring-Vac + filter 90004 + reg. with gage model 90008	1-1/2"	\$222.00
32004	Aluminum Ring-Vac + filter 90001 + reg. with gage model 90008	2"	\$242.00
<b>30001T</b>	<b>Threaded Aluminum Ring-Vac Only</b>	<b>1"</b>	<b>\$100.00</b>
<b>30002T</b>	<b>Threaded Aluminum Ring-Vac Only</b>	<b>1-1/4"</b>	<b>\$125.00</b>
<b>30003T</b>	<b>Threaded Aluminum Ring-Vac Only</b>	<b>1-1/2"</b>	<b>\$145.00</b>
<b>30004T</b>	<b>Threaded Aluminum Ring-Vac Only</b>	<b>2"</b>	<b>\$180.00</b>
31001T	Threaded Al. Ring-Vac plus Filter with Auto Drain Model 90004	1"	\$172.00
31002T	Threaded Al. Ring-Vac plus Filter with Auto Drain Model 90004	1-14"	\$197.00
31003T	Threaded Al. Ring-Vac plus Filter with Auto Drain Model 90004	1-1/2"	\$217.00
31004T	Threaded Al. Ring-Vac plus Filter with Auto Drain Model 90001	2"	\$252.00
32001T	Thr. Al. Ring-Vac + filter 90004 + reg. with gage model 90008	1"	\$212.00
32002T	Thr. Al. Ring-Vac + filter 90004 + reg. with gage model 90008	1-14"	\$237.00
32003T	Thr. Al. Ring-Vac + filter 90004 + reg. with gage model 90008	1-1/2"	\$257.00
32004T	Thr. Al. Ring-Vac + filter 90001 + reg. with gage model 90008	2"	\$292.00

**Standard Stainless Steel Ring-Vac in-line conveyers**

PART NO.	DESCRIPTION	Size	US Price
<b>30001S</b>	<b>Stainless Steel Ring-Vac Only</b>	<b>1"</b>	<b>\$220.00</b>
<b>30002S</b>	<b>Stainless Steel Ring-Vac Only</b>	<b>1-1/4"</b>	<b>\$240.00</b>
<b>30003S</b>	<b>Stainless Steel Ring-Vac Only</b>	<b>1-1/2"</b>	<b>\$260.00</b>
<b>30004S</b>	<b>Stainless Steel Ring-Vac Only</b>	<b>2"</b>	<b>\$280.00</b>
31001S	Stainless Steel Ring-Vac plus Filter with Auto Drain Model 90004	1"	\$292.00
31002S	Stainless Steel Ring-Vac plus Filter with Auto Drain Model 90004	1-14"	\$312.00
31003S	Stainless Steel Ring-Vac plus Filter with Auto Drain Model 90004	1-1/2"	\$332.00
31004S	Stainless Steel Ring-Vac plus Filter with Auto Drain Model 90001	2"	\$352.00
32001S	Stainless Ring-Vac + filter 90004 + reg. with gage model 90008	1"	\$332.00
32002S	Stainless Ring-Vac + filter 90004 + reg. with gage model 90008	1-14"	\$352.00
32003S	Stainless Ring-Vac + filter 90004 + reg. with gage model 90008	1-1/2"	\$372.00
32004S	Stainless Ring-Vac + filter 90001 + reg. with gage model 90008	2"	\$392.00
<b>30001TS</b>	<b>Threaded Stainless Steel Ring-Vac Only</b>	<b>1"</b>	<b>\$300.00</b>
<b>30002TS</b>	<b>Threaded Stainless Steel Ring-Vac Only</b>	<b>1-1/4"</b>	<b>\$320.00</b>
<b>30003TS</b>	<b>Threaded Stainless Steel Ring-Vac Only</b>	<b>1-1/2"</b>	<b>\$340.00</b>
<b>30004TS</b>	<b>Threaded Stainless Steel Ring-Vac Only</b>	<b>2"</b>	<b>\$375.00</b>

31001TS	Threaded SS Ring-Vac plus Filter with Auto Drain Model 90004	1"	\$372.00
31002TS	Threaded SS Ring-Vac plus Filter with Auto Drain Model 90004	1-1/4"	\$392.00
31003TS	Threaded SS Ring-Vac plus Filter with Auto Drain Model 90004	1-1/2"	\$412.00
31004TS	Threaded SS Ring-Vac plus Filter with Auto Drain Model 90001	2"	\$447.00
32001TS	Thr. SS. Ring-Vac + filter 90004 + reg. with gage model 90008	1"	\$412.00
32002TS	Thr. SS. Ring-Vac + filter 90004 + reg. with gage model 90008	1-1/4"	\$432.00
32003TS	Thr. SS. Ring-Vac + filter 90004 + reg. with gage model 90008	1-1/2"	\$452.00
32004TS	Thr. SS. Ring-Vac + filter 90001 + reg. with gage model 90008	2"	\$487.00
30001HTS	<b>Hi Temp. Stainless Steel Ring-Vac Only</b>	<b>1"</b>	<b>\$310.00</b>
30002HTS	<b>Hi Temp. Stainless Steel Ring-Vac Only</b>	<b>1-1/4"</b>	<b>\$335.00</b>
30003HTS	<b>Hi Temp. Stainless Steel Ring-Vac Only</b>	<b>1-1/2"</b>	<b>\$375.00</b>
30004HTS	<b>Hi Temp. Stainless Steel Ring-Vac Only</b>	<b>2"</b>	<b>\$360.00</b>
31001HTS	Hi Temp. SS. Ring-Vac + filter 90004 with auto drain	1"	\$382.00
31002HTS	Hi Temp. SS. Ring-Vac + filter 90004 with auto drain	1-1/4"	\$407.00
31003HTS	Hi Temp. SS. Ring-Vac + filter 90004 with auto drain	1-1/2"	\$447.00
31004HTS	Hi Temp. SS. Ring-Vac + filter 90001 with auto drain	2"	\$432.00
32001HTS	Hi Temp. SS Ring-Vac + filter 90004+reg with gage Model 90008	1"	\$422.00
32002HTS	Hi Temp. SS Ring-Vac + filter 90004+reg with gage Model 90008	1-1/4"	\$447.00
32003HTS	Hi Temp. SS Ring-Vac + filter 90004+reg with gage Model 90008	1-1/2"	\$487.00
32004HTS	Hi Temp. SS Ring-Vac + filter 90004+reg with gage Model 90008	2"	\$472.00
30001THTS	<b>Hi-Temp. Threaded Stainless Steel Ring-Vac Only</b>	<b>1"</b>	<b>\$350.00</b>
30002THTS	<b>Hi-Temp. Threaded Stainless Steel Ring-Vac Only</b>	<b>1-1/4"</b>	<b>\$390.00</b>
30003THTS	<b>Hi-Temp. Threaded Stainless Steel Ring-Vac Only</b>	<b>1-1/2"</b>	<b>\$420.00</b>
30004THTS	<b>Hi-Temp. Threaded Stainless Steel Ring-Vac Only</b>	<b>2"</b>	<b>\$480.00</b>
30001THTS	Hi-Temp. Th. SS. Ring-Vac + filter 90004 with auto drain	1"	\$422.00
30002THTS	Hi-Temp. Th. SS. Ring-Vac + filter 90004 with auto drain	1-1/4"	\$462.00
30003THTS	Hi-Temp. Th. SS. Ring-Vac + filter 90004 with auto drain	1-1/2"	\$492.00
30004THTS	Hi-Temp. Th. SS. Ring-Vac + filter 90001 with auto drain	2"	\$552.00
30001THTS	Hi-Temp. Th. SS. Ring-Vac + filter 90004 + reg with gage 90008	1"	\$462.00
30002THTS	Hi-Temp. Th. SS. Ring-Vac + filter 90004 + reg with gage 90008	1-1/4"	\$502.00
30003THTS	Hi-Temp. Th. SS. Ring-Vac + filter 90004 + reg with gage 90008	1-1/2"	\$532.00
30004THTS	Hi-Temp. Th. SS. Ring-Vac + filter 90001 + reg with gage 90008	2"	\$592.00
<b>39001S</b>	<b>Stainless Bracket for 30001 &amp; 30001S</b>		<b>\$17.00</b>
<b>39002S</b>	<b>Stainless Bracket for 30002 &amp; 30002S</b>		<b>\$18.00</b>
<b>39003S</b>	<b>Stainless Bracket for 30003 &amp; 30003S</b>		<b>\$20.00</b>
<b>39004S-A</b>	<b>Stainless Bracket for 30004</b>		<b>\$21.00</b>
<b>39004S-S</b>	<b>Stainless Bracket for 30004S</b>		<b>\$21.00</b>

**INDUSTRIAL HOUSEKEEPING PRODUCTS**

**REVERSIBLE STAINLESS STEEL DRUM ANGEL**

<b>35001S</b>	<b>Stainless Steel Drum Angel Only</b>	<b>\$365.00</b>
35011S	Stainless Steel Drum Angel Basic System consisting of Drum Angel plus: Crevice Tool Skimmer Tool Floor Tool Two 19" straight plastic wands or one longer wand 10' plastic hose with cuffs Adaptor	\$410.00

**X-STREAM HAND VAC Vacuum System**

<b>36001</b>	<b>X-Stream Hand Vac Only</b>	<b>\$45.00</b>
36011	X-Stream Hand Vac Collection System consisting of X-stream hand vac plus:  reusable collection bag brush crevice tool skimmer tool two extension wands stainless steel hose clamp	\$67.00
36012	X-Stream Hand Vac Transfer system consisting of X-stream hand vac plus:  10 ft (3 m) vacuum hose with cuffs both ends brush crevice tool skimmer tool two extension wands	\$78.00
36013	X-Stream Hand Vac Delux All Purpose System  reusable collection bag 10 ft (3 m) vacuum hose with cuffs both ends brush crevice tool skimmer tool two extension wands Stainless steel hose clamp for Hand vac (supplied free)	\$90.00

## NEX FLOW AIR BLADE IONIZERS FOR ANY STATIC ELIMINATION APPLICATION

Standard Air Blade Ionizers - with standard air blade and standard power static bar for most applications

X-stream Air Blade Ionizers - with the "quiet" X-stream air blade and standard power static bar for extra quiet requirements and quality standard static bar for most applications

Super Triple Standard Air Blade Ionizers - standard air blade with three times more powerful static bar for extra difficult static removal applications

Super Triple X-Stream Air Blade Ionizers - with the "quiet" X-stream air blade and three times more powerful static bar for extra difficult static removal applications and where X-streamly quiet operation is required

### HAUG IONIZING BARS ONLY

13003	Haug Model RN Static Bar - 4" LONG for 3" air blade use	\$210.00
13006	Haug Model RN Static Bar - 7" LONG for 6" air blade use	\$210.00
13009	Haug Model RN Static Bar - 10" LONG for 9" air blade use	\$210.00
13012	Haug Model RN Static Bar - 13" LONG for 12" air blade use	\$220.00
13018	Haug Model RN Static Bar - 19" LONG for 18" air blade use	\$275.00
13024	Haug Model RN Static Bar - 25" LONG for 24" air blade use	\$315.00
13030	Haug Model RN Static Bar - 31" LONG for 30" air blade use	\$355.00
13036	Haug Model RN Static Bar - 37" LONG for 36" air blade use	\$410.00
13042	Haug Model RN Static Bar - 43" LONG for 42" air blade use	\$460.00
13048	Haug Model RN Static Bar - 49" LONG for two 24" air blade use	\$530.00
13054	Haug Model RN Static Bar - 55" LONG for 30" + 24" air blade use	\$555.00
13060	Haug Model RN Static Bar - 61" LONG for two 30" air blade use	\$600.00
13066	Haug Model RN Static Bar - 67" LONG for 36" + 30" air blade use	\$645.00
13072	Haug Model RN Static Bar - 73" LONG for two 36" air blade use	\$700.00
13078	Haug Model RN Static Bar - 79" LONG for 42"+ 36" air blade use	\$745.00
13084	Haug Model RN Static Bar - 85" LONG for two 42" air blade use	\$800.00
14006	Haug Model VS Static Bar - 7" LONG for 6" air blade use	\$445.00
14009	Haug Model VS Static Bar - 9" LONG for 9" air blade use	\$445.00
14012	Haug Model VS Static Bar - 13" LONG for 12" air blade use	\$445.00
14018	Haug Model VS Static Bar - 19" LONG for 18" air blade use	\$445.00
14024	Haug Model VS Static Bar - 25" LONG for 24" air blade use	\$540.00
14030	Haug Model VS Static Bar - 31" LONG for 30" air blade use	\$625.00
14036	Haug Model VS Static Bar - 37" LONG for 36" air blade use	\$700.00
14042	Haug Model VS Static Bar - 43" LONG for 42" air blade use	\$790.00
14048	Haug Model VS Static Bar - 49" LONG for two 24" air blade use	\$880.00
14054	Haug Model VS Static Bar - 55" LONG for 30" + 24" air blade use	\$970.00
14060	Haug Model VS Static Bar - 61" LONG for two 30" air blade use	\$1,050.00
14066	Haug Model VS Static Bar - 67" LONG for 36" + 30" air blade use	\$1,135.00
14072	Haug Model VS Static Bar - 73" LONG for two 36" air blade use	\$1,225.00
14078	Haug Model VS Static Bar - 79" LONG for 42" + 36" air blade use	\$1,300.00
14084	Haug Model VS Static Bar - 85" LONG for two 42" air blade use	\$1,390.00

**STANDARD AIR BLADE IONIZERS**

15003	Aluminum Air Blade c/w Haug Model RN Bar - 3" air blade	\$295.67
15006	Aluminum Air Blade c/w Haug Model RN Bar - 6" air blade	\$303.00
15012	Aluminum Air Blade c/w Haug Model RN Bar - 12" air blade	\$331.33
15018	Aluminum Air Blade c/w Haug Model RN Bar - 18" air blade	\$412.00
15024	Aluminum Air Blade c/w Haug Model RN Bar - 24" air blade	\$479.13
15030	Aluminum Air Blade c/w Haug Model RN Bar - 30" air blade	\$543.33
15036	Aluminum Air Blade c/w Haug Model RN Bar - 36" air blade	\$624.00
15042	Al. Air Blade c/w Haug Model RN Bar - 18" + 24" air blade	\$745.13
15048	Al. Air Blade c/w Haug Model RN Bar - two 24" air blade	\$858.27
15054	Al. Air Blade c/w Haug Model RN Bar - 24" + 30" air blade	\$907.47
15060	Al. Air Blade c/w Haug Model RN Bar - two 30" air blade	\$976.67
15066	Al. Air Blade c/w Haug Model RN Bar - 30" + 36" air blade	\$1,047.33
15072	Al. Air Blade c/w Haug Model RN Bar - two 36" air blade	\$1,128.00
80111	Haug Model ENC-2, 110V, 2-outlet power supply	\$305.00
80112	Haug Model ENC 4, 110V, 4-outlet power supply	\$415.00
80121	Haug Model ENC-2, 220V, 2-outlet power supply	\$305.00
80122	Haug Model ENC 4, 220V, 4-outlet power supply	\$415.00
80221	Haug Multistat, 4 outlet, 110V power supply	\$1,850.00
80222	Haug Multistat, 4 outlet, 220V power supply	\$1,850.00
80321	S-Line EN-SL, 110V, 2 outlet power supply	\$425.00
80322	S-Line EN-SL, 220V, 2 outlet power supply	\$425.00
80421	S-Line EN SL LC, 110V, 2 outlet power supply	\$635.00
80422	S-Line EN SL LC, 220V, 2 outlet power supply	\$635.00
15103	Al. Air Blade c/w RN bar - 3" Plus ENC-2 power supply	\$600.67
15106	Al. Air Blade c/w RN bar - 6" Plus ENC-2 power supply	\$608.00
15112	Al. Air Blade c/w RN bar - 12" Plus ENC-2 power supply	\$636.33
15118	Al. Air Blade c/w RN bar - 18" Plus ENC-2 power supply	\$717.00
15124	Al. Air Blade c/w RN bar - 24" Plus ENC-2 power supply	\$784.13
15130	Al. Air Blade c/w RN bar - 30" Plus ENC-2 power supply	\$848.33
15136	Al. Air Blade c/w RN bar - 36" Plus ENC-2 power supply	\$929.00
15142	Al. Air Blade c/w RN bar - 42" Plus ENC-2 power supply	\$1,050.13
15148	Al. Air Blade c/w RN bar - 48" Plus ENC-2 power supply	\$1,163.27
15154	Al. Air Blade c/w RN bar - 52" Plus ENC-2 power supply	\$1,212.47
15160	Al. Air Blade c/w RN bar - 60" Plus ENC-2 power supply	\$1,281.67
15166	Al. Air Blade c/w RN bar - 66" Plus ENC-2 power supply	\$1,352.33
15172	Al. Air Blade c/w RN bar - 72" Plus ENC-2 power supply	\$1,433.00
80301	Haug Multicheck Unit to test if bars and power supplies working	\$150.00
80302	Haug hand held static meter	\$545.00
80303	Haug hand held Static 1 digital static meter	\$1,025.00

**X-STREAM AIR BLADE IONIZERS**

15003X	X-Stream Al. Air Blade c/w Haug Model RN Static Bar - 3"	\$328.67
15006X	X-Stream Al. Air Blade c/w Haug Model RN Static Bar - 6"	\$343.33
15009X	X-Stream Al. Air Blade c/w Haug Model RN Static Bar - 9"	\$366.80
15012X	X-Stream Al. Air Blade c/w Haug Model RN Static Bar - 12"	\$384.13
15018X	X-Stream Al. Air Blade c/w Haug Model RN Static Bar - 18"	\$478.00
15024X	X-Stream Al. Air Blade c/w Haug Model RN Static Bar - 24"	\$554.67
15030X	X-Stream Al. Air Blade c/w Haug Model RN Static Bar - 30"	\$642.33
15036X	X-Stream Al. Air Blade c/w Haug Model RN Static Bar - 36"	\$756.00
15042X	X-Strm Air Bl. c/w Haug Model RN Bar - 42" air blade	\$879.33
15048X	X-Strm Air Bl. c/w Haug Model RN Bar - two 24" air blade	\$1,009.33
15054X	X-Strm Air Bl. c/w Haug Model RN Bar - 24" + 30" air blade	\$1,082.00
15060X	X-Strm Air Bl. c/w Haug Model RN Bar - two 30" air blade	\$1,174.67
15066X	X-Strm Air Bl. c/w Haug Model RN Bar - 30" + 36" air blade	\$1,278.33
15072X	X-Strm Air Bl. c/w Haug Model RN Bar - two 36" air blade	\$1,392.00
15078X	X-Strm Air Bl. c/w Haug Model RN Bar - 42" + 36" air blade	\$1,510.33
15084X	X-Strm Air Bl. c/w Haug Model RN Bar - two 42" air blade	\$1,638.67
80111	Haug Model ENC-2, 110V, 2-outlet power supply	\$305.00
80112	Haug Model ENC 4, 110V, 4-outlet power supply	\$415.00
80121	Haug Model ENC-2, 220V, 2-outlet power supply	\$305.00
80122	Haug Model ENC 4, 220V, 4-outlet power supply	\$415.00
80221	Haug Multistat, 4 outlet, 110V power supply	\$1,850.00
80222	Haug Multistat, 4 outlet, 220V power supply	\$1,850.00
80321	S-Line EN-SL, 110V, 2 outlet power supply	\$425.00
80322	S-Line EN-SL, 220V, 2 outlet power supply	\$425.00
80421	S-Line EN SL LC, 110V, 2 outlet power supply	\$635.00
80422	S-Line EN SL LC, 220V, 2 outlet power supply	\$635.00
80521	S-Line EN SL RLC, 110V, 2 outelt power supply	\$1,100.00
80522	S-Line EN SL RLC, 220V, 2 outelt power supply	\$1,100.00
15103X	X - Al. Air Blade c/w RN bar - 3" Plus ENC-2 power supply	\$633.67
15106X	X - Al. Air Blade c/w RN bar - 6" Plus ENC-2 power supply	\$648.33
15109X	X - Al. Air Blade c/w RN bar - 9" Plus ENC-2 power supply	\$671.80
15112X	X - Al. Air Blade c/w RN bar - 12" Plus ENC-2 power supply	\$689.13
15118X	X - Al. Air Blade c/w RN bar - 18" Plus ENC-2 power supply	\$783.00
15124X	X - Al. Air Blade c/w RN bar - 24" Plus ENC-2 power supply	\$859.67
15130X	X - Al. Air Blade c/w RN bar - 30" Plus ENC-2 power supply	\$947.33
15136X	X - Al. Air Blade c/w RN bar - 36" Plus ENC-2 power supply	\$1,061.00
15142X	X - Al. Air Blade c/w RN bar - 42" Plus ENC-2 power supply	\$1,184.33
15148X	X - Al. Air Blade c/w RN bar - 48" Plus ENC-2 power supply	\$1,314.33
15154X	X - Al. Air Blade c/w RN bar - 52" Plus ENC-2 power supply	\$1,387.00
15160X	X - Al. Air Blade c/w RN bar - 60" Plus ENC-2 power supply	\$1,479.67
15166X	X - Al. Air Blade c/w RN bar - 66" Plus ENC-2 power supply	\$1,583.33
15172X	X - Al. Air Blade c/w RN bar - 72" Plus ENC-2 power supply	\$1,697.00
15178X	X - Al. Air Blade c/w RN bar - 78" Plus ENC-2 power supply	\$1,815.33
15184X	X - Al. Air Blade c/w RN bar - 84" Plus ENC-2 power supply	\$1,943.67
80301	Haug Multicheck Unit to test if bars and power supplies working	\$150.00
80302	Haug hand held static meter	\$545.00
80303	Haug hand held Static 1 digital static meter	\$1,025.00

**SUPER TRIPLE STANDARD AIR BLADE IONIZERS**

16006	Aluminum Air Blade c/w Haug Model VS Static Bar - 6"	\$538.00
16012	Aluminum Air Blade c/w Haug Model VS Static Bar - 12"	\$556.33
16018	Aluminum Air Blade c/w Haug Model VS Static Bar - 18"	\$582.00
16024	Aluminum Air Blade c/w Haug Model VS Static Bar - 24"	\$704.13
16030	Aluminum Air Blade c/w Haug Model VS Static Bar - 30"	\$813.33
16036	Aluminum Air Blade c/w Haug Model VS Static Bar - 36"	\$914.00
16042	Al. Air Blade c/w Haug Model VS Bar - 18" + 24" air blade	\$1,091.13
16048	Al. Air Blade c/w Haug Model VS Bar - two 24" air blade	\$1,208.27
16054	Al. Air Blade c/w Haug Model VS Bar - 24" + 30" air blade	\$1,322.47
16060	Al. Air Blade c/w Haug Model VS Bar - two 30" air blade	\$1,426.67
16066	Al. Air Blade c/w Haug Model VS Bar - 30" + 36" air blade	\$1,537.33
16072	Al. Air Blade c/w Haug Model VS Bar - two 36" air blade	\$1,653.00
80111	Haug Model ENC-2, 110V, 2-outlet power supply	\$305.00
80112	Haug Model ENC 4, 110V, 4-outlet power supply	\$415.00
80121	Haug Model ENC-2, 220V, 2-outlet power supply	\$305.00
80122	Haug Model ENC 4, 220V, 4-outlet power supply	\$415.00
80221	Haug Multistat, 4 outlet, 110V power supply	\$1,850.00
80222	Haug Multistat, 4 outlet, 220V power supply	\$1,850.00
80321	S-Line EN-SL, 110V, 2 outlet power supply	\$425.00
80322	S-Line EN-SL, 220V, 2 outlet power supply	\$425.00
80421	S-Line EN SL LC, 110V, 2 outlet power supply	\$635.00
80422	S-Line EN SL LC, 220V, 2 outlet power supply	\$635.00
80521	S-Line EN SL RLC, 110V, 2 outlet power supply	\$1,100.00
80522	S-Line EN SL RLC, 220V, 2 outlet power supply	\$1,100.00
16106	Al. Air Blade c/w VS bar - 6" Plus ENC-2 power supply	\$843.00
16112	Al. Air Blade c/w VS bar - 12" Plus ENC-2 power supply	\$861.33
16118	Al. Air Blade c/w VS bar - 18" Plus ENC-2 power supply	\$887.00
16124	Al. Air Blade c/w VS bar - 24" Plus ENC-2 power supply	\$1,009.13
16130	Al. Air Blade c/w VS bar - 30" Plus ENC-2 power supply	\$1,118.33
16136	Al. Air Blade c/w VS bar - 36" Plus ENC-2 power supply	\$1,219.00
16142	Al. Air Blade c/w VS bar - 42" Plus ENC-2 power supply	\$1,396.13
16148	Al. Air Blade c/w VS bar - 48" Plus ENC-2 power supply	\$1,513.27
16154	Al. Air Blade c/w VS bar - 52" Plus ENC-2 power supply	\$1,627.47
16160	Al. Air Blade c/w VS bar - 60" Plus ENC-2 power supply	\$1,731.67
16166	Al. Air Blade c/w VS bar - 66" Plus ENC-2 power supply	\$1,842.33
16172	Al. Air Blade c/w VS bar - 72" Plus ENC-2 power supply	\$1,958.00
80301	Haug Multicheck Unit to test if bars and power supplies working	\$150.00
80302	Haug hand held static meter	\$545.00
80303	Haug hand held Static 1 digital static meter	\$1,025.00

**SUPER TRIPLE X-STREAM AIR BLADE IONIZERS**

16006X	X-Stream Al. Air Blade c/w Haug Model VS Static Bar - 6"	\$578.33
16009X	X-Stream Al. Air Blade c/w Haug Model VS Static Bar - 9"	\$601.80
16012X	X-Stream Al. Air Blade c/w Haug Model VS Static Bar - 12"	\$609.13
16018X	X-Stream Al. Air Blade c/w Haug Model VS Static Bar - 18"	\$648.00
16024X	X-Stream Al. Air Blade c/w Haug Model VS Static Bar - 24"	\$779.67
16030X	X-Stream Al. Air Blade c/w Haug Model VS Static Bar - 30"	\$912.33
16036X	X-Stream Al. Air Blade c/w Haug Model VS Static Bar - 36"	\$1,046.00
16042X	X - Al. Air Blade c/w VS bar - 42" Plus ENC-2 power supply	\$1,209.33
16048X	X - Al. Air Blade c/w VS bar - 48" Plus ENC-2 power supply	\$1,359.33
16054X	X - Al. Air Blade c/w VS bar - 52" Plus ENC-2 power supply	\$1,497.00
16060X	X - Al. Air Blade c/w VS bar - 60" Plus ENC-2 power supply	\$1,624.67
16066X	X - Al. Air Blade c/w VS bar - 66" Plus ENC-2 power supply	\$1,768.33
16072X	X - Al. Air Blade c/w VS bar - 72" Plus ENC-2 power supply	\$1,917.00
16078X	X-Strm Air Bl. c/w Haug Model VS Bar - 42" + 36" air blade	\$2,065.33
16084X	X-Strm Air Bl. c/w Haug Model VS Bar - two 42" air blade	\$2,228.67
80111	Haug Model ENC-2, 110V, 2-outlet power supply	\$305.00
80112	Haug Model ENC 4, 110V, 4-outlet power supply	\$415.00
80121	Haug Model ENC-2, 220V, 2-outlet power supply	\$305.00
80122	Haug Model ENC 4, 220V, 4-outlet power supply	\$415.00
80221	Haug Multistat, 4 outlet, 110V power supply	\$1,850.00
80222	Haug Multistat, 4 outlet, 220V power supply	\$1,850.00
80321	S-Line EN-SL, 110V, 2 outlet power supply	\$425.00
80322	S-Line EN-SL, 220V, 2 outlet power supply	\$425.00
80421	S-Line EN SL LC, 110V, 2 outlet power supply	\$635.00
80422	S-Line EN SL LC, 220V, 2 outlet power supply	\$635.00
80521	S-Line EN SL RLC, 110V, 2 outelt power supply	\$1,100.00
80522	S-Line EN SL RLC, 220V, 2 outelt power supply	\$1,100.00
16106X	X- Al. Air Blade c/w VS bar - 6" Plus ENC-2 power supply	\$883.33
16109X	X- Al. Air Blade c/w VS bar - 9" Plus ENC-2 power supply	\$906.80
16112X	X -Al. Air Blade c/w VS bar - 12" Plus ENC-2 power supply	\$914.13
16118X	X- Al. Air Blade c/w VS bar - 18" Plus ENC-2 power supply	\$953.00
16124X	X - Al. Air Blade c/w VS bar - 24" Plus ENC-2 power supply	\$1,084.67
16130X	X - Al. Air Blade c/w VS bar - 30" Plus ENC-2 power supply	\$1,217.33
16136X	X -Al. Air Blade c/w VS bar - 36" Plus ENC-2 power supply	\$1,351.00
16142X	X - Al. Air Blade c/w VS bar - 42" Plus ENC-2 power supply	\$1,514.33
16148X	X - Al. Air Blade c/w VS bar - 48" Plus ENC-2 power supply	\$1,664.33
16154X	X - Al. Air Blade c/w VS bar - 52" Plus ENC-2 power supply	\$1,802.00
15160X	X - Al. Air Blade c/w VS bar - 60" Plus ENC-2 power supply	\$1,929.67
16166X	X - Al. Air Blade c/w VS bar - 66" Plus ENC-2 power supply	\$2,073.33
16172X	X - Al. Air Blade c/w VS bar - 72" Plus ENC-2 power supply	\$2,222.00
16178X	X - Al. Air Blade c/w VS bar - 79" Plus ENC-2 power supply	\$2,370.33
16184X	X - Al. Air Blade c/w VS bar - 84" Plus ENC-2 power supply	\$2,533.67
80301	Haug Multicheck Unit to test if bars and power supplies working	\$150.00
80302	Haug hand held static meter	\$545.00
80303	Haug hand held Static 1 digital static meter	\$1,025.00

Other Static Elimination Products

NEX FLOW HAUG HAND HELD ERGONOMETRICALLY DESIGNED ION AIR GUN

18001	Haug ION GUN c/w 10 feet of cable	\$530.00
18101	Haug ION GUN c/w 10 feet of cable Plus Power Supply (2 outlet)	\$835.00
80111	Haug Model ENC-2, 110V, 2-outlet power supply	\$305.00
80112	Haug Model ENC 4, 110V, 4-outlet power supply	\$415.00
80121	Haug Model ENC-2, 220V, 2-outlet power supply	\$305.00
80122	Haug Model ENC 4, 220V, 4-outlet power supply	\$415.00
80321	S-Line EN-SL, 110V, 2 outlet power supply	\$425.00
80322	S-Line EN-SL, 220V, 2 outlet power supply	\$424.00
80421	S-Line EN SL LC, 110V, 2 outlet power supply	\$635.00
80422	S-Line EN SL LC, 220V, 2 outlet power supply	\$635.00
80521	S-Line EN SL RLC, 110V, 2 outlet power supply	\$1,100.00
80522	S-Line EN SL RLC, 220V, 2 outlet power supply	\$1,100.00

ION BLOWERS - when compressed air is NOT an option

17001	Small packaged blower c/w standard RN static bar and power supply, 110V	\$875.00
17002	Medium packaged blower c/w standard RN static bar and power supply, 110V	\$1,055.00
17003	Large packaged blower c/w standard RN static bar and power supply, 110V	\$1,620.00
17004	Small packaged blower c/w standard RN static bar and power supply, 220V	\$910.00
17005	Medium packaged blower c/w standard RN static bar and power supply, 220V	\$1,085.00
17006	Large packaged blower c/w standard RN static bar and power supply, 220V	\$1,640.00
17011	Triple Power Small packaged blower c/w standard VS static bar and power supply, 110V	\$1,055.00
17012	Triple Power Medium packaged blower c/w standard VS static bar and power supply, 110V	\$1,300.00
17013	Triple Power Large packaged blower c/w standard VS static bar and power supply, 110V	\$2,060.00
17014	Triple Power Small packaged blower c/w standard VS static bar and power supply, 220V	\$1,090.00
17015	Triple Power Medium packaged blower c/w standard VS static bar and power supply, 220V	\$1,350.00
17016	Triple Power Large packaged blower c/w standard VS static bar and power supply, 220V	\$2,090.00

**SPECIALTY STATIC CONTROL PRODUCTS**

17510	ONE POINT SPOT IONIZER c/w 6 feet (2 meters) cable	\$365.00
17610	JET IONIZER (JET + ONE SPOT ASSEMBLED)	\$475.00
17200	20 mm (0.8 inches) RING IONIZER NOZZLE /w 6 feet (2 m) cable	\$515.00
17203	20 mm (0.8 inches) RING IONIZER NOZZLE /w 6 feet (2 m) cable with air gun	\$600.00
17195	32mm (1.3 inches) RING IONIZER NOZZLE /w 6 feet (2 m) cable	\$550.00
17196	32 mm (1.3 inches) RING IONIZER NOZZLE /w 6 feet (2 m) cable with air gun	\$625.00
17194	65 mm (2.5 inches) RING IONIZER NOZZLE /w 6 feet (2 m) cable	\$890.00
17187	65 mm (2.5 inches) RING IONIZER NOZZLE /w 6 feet (2 m) cable with air gun	\$1,100.00

**FRIGID-X VORTEX TUBES**

50002H	Small Size Vortex Tube with Generator	\$135.00
50002C	Small Size Vortex Tube with Generator	\$135.00
50004H	Small Size Vortex Tube with Generator	\$135.00
50004C	Small Size Vortex Tube with Generator	\$135.00
50008H	Small Size Vortex Tube with Generator	\$135.00
50008C	Small Size Vortex Tube with Generator	\$135.00
50010H	Medium Size Vortex Tube with generator	\$165.00
50010C	Medium Size Vortex Tube with generator	\$165.00
50015H	Medium Size Vortex Tube with generator	\$165.00
50015C	Medium Size Vortex Tube with generator	\$165.00
50025H	Medium Size Vortex Tube with generator	\$165.00
50025C	Medium Size Vortex Tube with generator	\$165.00
50030H	Medium Size Vortex Tube with generator	\$165.00
50030C	Medium Size Vortex Tube with generator	\$165.00
50040H	Medium Size Vortex Tube with generator	\$165.00
50040C	Medium Size Vortex Tube with generator	\$165.00
55001	Cold End Muffler for Small Vortex Tube	\$27.00
55002	Cold End Muffler for Medium Vortex Tube	\$28.00
55003	Hot End Muffler for Small or Medium Vortex Tube	\$24.00
55004	X-Stream Hot End Muffler for Small or Medium Vortex Tube for extra sound muffling (may need to adjust hot end exhaust)	\$26.00
51008K	Small Vortex Tube test Kit Consists of Small Vortex Tube, Cold Muffler, filter with auto drain, and all generators	\$260.00
51040K	Medium Vortex Tube Test kit Consists of Medium Vortex Tube, Cold Muffler, filter with auto drain, and all generators	\$310.00
59008K	Small Vortex Tube Generator Kit (all generators)	\$45.00
59040K	Medium Vortex Tube Generator kit (all generators)	\$85.00
59002C	Small Vortex Tube Brass Generator Only - Cold Temp.	\$7.00
59004C	Small Vortex Tube Brass Generator Only - Cold Temp.	\$7.00
59008C	Small Vortex Tube Brass Generator Only - Cold Temp.	\$7.00
59002H	Small Vortex Tube Brass Generator Only - Max. BTU/Hr.	\$7.00
59004H	Small Vortex Tube Brass Generator Only - Max. BTU/Hr.	\$7.00
59008H	Small Vortex Tube Brass Generator Only - Max. BTU/Hr.	\$7.00
59010C	Medium Vortex Tube Brass Generator Only - Cold Temp.	\$8.50
59015C	Medium Vortex Tube Brass Generator Only - Cold Temp.	\$8.50
59025C	Medium Vortex Tube Brass Generator Only - Cold Temp.	\$8.50
59030C	Medium Vortex Tube Brass Generator Only - Cold Temp.	\$8.50
59040C	Medium Vortex Tube Brass Generator Only - Cold Temp.	\$8.50
59010H	Medium Vortex Tube Brass Generator Only - Max. BTU/Hr.	\$8.50
59015H	Medium Vortex Tube Brass Generator Only - Max. BTU/Hr.	\$8.50
59025H	Medium Vortex Tube Brass Generator Only - Max. BTU/Hr.	\$8.50
59030H	Medium Vortex Tube Brass Generator Only - Max. BTU/Hr.	\$8.50
59040H	Medium Vortex Tube Brass Generator Only - Max. BTU/Hr.	\$8.50

**FRIGID-X ADJUSTABLE SPOT COOLING SYSTEMS**

<b>56008F</b>	<b>Mini Frigid-X Cooler Only (with 59008H generator)</b>	<b>\$195.00</b>
57008F	Mini Frigid-X Cooler System consisting of Mini Frigid-X Cooler Only plus:	\$245.00
	Magnetic Base Model 59003 Hose Kit	
	<b>Optional Model 90003 Filter</b>	<b>\$22.00</b>
<b>56108F</b>	<b>Mini Frigid-X Cooler Only (with 59008H generator) - with muffler</b>	<b>\$210.00</b>
57108F	Mini Frigid-X Cooler System consisting of Mini Frigid-X Cooler Only plus:	\$280.00
	Magnetic Base <b>Model 59003 Hose Kit</b>	
	Optional Model 90003 Filter (Extra)	\$22.00
<b>56025A</b>	<b>Adjustable Frigid-X Spot Cooler Only (with 59025H generator)</b>	<b>\$240.00</b>
57025AS	Adjustable Frigid-X Cooler System consisting of Adj. Frigid-X Cooler only plus:	\$328.00
	Magnetic Base Model 59001 Single Point Hose Kit 59015H Generator 59030H Generator	
	Optional Filter with Auto Drain Model 90004	\$72.00
57025AD	Adjustable Frigid-X Cooler System consisting of Adj. Frigid-X Cooler only plus:	\$338.00
	Magnetic Base Model 59002 Dual Point Hose Kit 59015H Generator 59030H Generator	
	Optional Filter with Auto Drain Model 90004	\$72.00

**FRIGID-X FIXED TOOL COOLING SYSTEMS**

<b>56015F</b>	<b>Frigid-X Machine Tool Cooler Only (with 59015H generator)</b>	<b>\$215.00</b>
57015FS	Frigid-X Tool Cooler System, single point hose kit consisting of Frigid-X Cooler Only (59015H gen.) plus  Model 90003 Filter Model 59001 Single Point Hose Kit	\$253.00
57015FD	Frigid-X Machine Tool Cooler System, dual point hose kit consisting of Optimum Freeze Cooler Only (59015H gen.) plus  Model 90003 Filter Model 59002 Dual Point Hose Kit	\$263.00
57025FS	Frigid-X Tool Cooler System, single point hose kit consisting of Frigid-X Cooler Only (59015H gen.) plus  Model 90004 Filter Model 59001 Single Point Hose Kit	\$303.00
57025FD	Frigid-X Machine Tool Cooler System, dual point hose kit consisting of Optimum Freeze Cooler Only (59015H gen.) plus  Model 90004 Filter Model 59002 Dual Point Hose Kit	\$313.00
57030FS	Frigid-X Tool Cooler System, single point hose kit consisting of Frigid-X Cooler Only (59015H gen.) plus  Model 90004 Filter Model 59001 Single Point Hose Kit	\$202.00
57030FD	Frigid-X Machine Tool Cooler System, dual point hose kit consisting of Optimum Freeze Cooler Only (59015H gen.) plus  Model 90004 Filter Model 59002 Dual Point Hose Kit	\$313.00
57040FS	Frigid-X Tool Cooler System, single point hose kit consisting of Frigid-X Cooler Only (59015H gen.) plus  Model 90004 Filter Model 59001 Single Point Hose Kit	\$303.00
57040FD	Frigid-X Machine Tool Cooler System, dual point hose kit consisting of Optimum Freeze Cooler Only (59015H gen.) plus  Model 90004 Filter Model 59002 Dual Point Hose Kit	\$313.00

**FRIGID-X ELECTRONIC & ELECTRICAL ENCLOSURE PANEL COOLERS**

60002A	NEMA 12 FRIGID-X Enclosure Cooler Only	\$225.00
60004A	NEMA 12 FRIGID-X Enclosure Cooler Only	\$225.00
60008A	NEMA 12 FRIGID-X Enclosure Cooler Only	\$225.00
60010A	NEMA 12 FRIGID-X Enclosure Cooler Only	\$255.00
60015A	NEMA 12 FRIGID-X Enclosure Cooler Only	\$255.00
60025A	NEMA 12 FRIGID-X Enclosure Cooler Only	\$255.00
60030A	NEMA 12 FRIGID-X Enclosure Cooler Only	\$255.00
60040A	NEMA 12 FRIGID-X Enclosure Cooler Only	\$255.00
60002R	NEMA 3R FRIGID-X Enclosure Cooler Only	\$250.00
60004R	NEMA 3R FRIGID-X Enclosure Cooler Only	\$250.00
60008R	NEMA 3R FRIGID-X Enclosure Cooler Only	\$250.00
60010R	NEMA 3R FRIGID-X Enclosure Cooler Only	\$285.00
60015R	NEMA 3R FRIGID-X Enclosure Cooler Only	\$285.00
60025R	NEMA 3R FRIGID-X Enclosure Cooler Only	\$285.00
60030R	NEMA 3R FRIGID-X Enclosure Cooler Only	\$285.00
60040R	NEMA 3R FRIGID-X Enclosure Cooler Only	\$285.00
60102X	NEMA 4-4X FRIGID-X Enclosure Cooler Only	\$270.00
60104X	NEMA 4-4X FRIGID-X Enclosure Cooler Only	\$270.00
60108X	NEMA 4-4X FRIGID-X Enclosure Cooler Only	\$270.00
60110X	NEMA 4-4X FRIGID-X Enclosure Cooler Only	\$310.00
60115X	NEMA 4-4X FRIGID-X Enclosure Cooler Only	\$310.00
60125X	NEMA 4-4X FRIGID-X Enclosure Cooler Only	\$310.00
60130X	NEMA 4-4X FRIGID-X Enclosure Cooler Only	\$310.00
60140X	NEMA 4-4X FRIGID-X Enclosure Cooler Only	\$310.00
60002AD	NEMA 12 FRIGID-X Enclosure Cooler Only + hose kit (69005)	\$244.00
60004AD	NEMA 12 FRIGID-X Enclosure Cooler Only + hose kit (69005)	\$244.00
60008AD	NEMA 12 FRIGID-X Enclosure Cooler Only + hose kit (69005)	\$244.00
60010AD	NEMA 12 FRIGID-X Enclosure Cooler Only + hose kit (69004)	\$281.00
60015AD	NEMA 12 FRIGID-X Enclosure Cooler Only + hose kit (69004)	\$281.00
60025AD	NEMA 12 FRIGID-X Enclosure Cooler Only + hose kit (69004)	\$281.00
60030AD	NEMA 12 FRIGID-X Enclosure Cooler Only + hose kit (69004)	\$281.00
60040AD	NEMA 12 FRIGID-X Enclosure Cooler Only + hose kit (69004)	\$281.00
60002RD	NEMA 3R FRIGID-X Enclosure Cooler Only + hose kit (69005)	\$269.00
60004RD	NEMA 3R FRIGID-X Enclosure Cooler Only + hose kit (69005)	\$269.00
60008RD	NEMA 3R FRIGID-X Enclosure Cooler Only + hose kit (69005)	\$269.00
60010RD	NEMA 3R FRIGID-X Enclosure Cooler Only + hose kit (69004)	\$311.00
60015RD	NEMA 3R FRIGID-X Enclosure Cooler Only + hose kit (69004)	\$311.00
60025RD	NEMA 3R FRIGID-X Enclosure Cooler Only + hose kit (69004)	\$311.00
60030RD	NEMA 3R FRIGID-X Enclosure Cooler Only + hose kit (69004)	\$311.00
60040RD	NEMA 3R FRIGID-X Enclosure Cooler Only + hose kit (69004)	\$311.00
60002XD	NEMA 4-4X FRIGID-X Enclosure Cooler Only + hose kit (69005)	\$289.00
60004XD	NEMA 4-4X FRIGID-X Enclosure Cooler Only + hose kit (69005)	\$289.00
60008XD	NEMA 4-4X FRIGID-X Enclosure Cooler Only + hose kit (69005)	\$289.00
60110XD	NEMA 4-4X FRIGID-X Enclosure Cooler Only + hose kit (69004)	\$336.00
60115XD	NEMA 4-4X FRIGID-X Enclosure Cooler Only + hose kit (69004)	\$336.00
60125XD	NEMA 4-4X FRIGID-X Enclosure Cooler Only + hose kit (69004)	\$336.00
60130XD	NEMA 4-4X FRIGID-X Enclosure Cooler Only + hose kit (69004)	\$336.00
60140XD	NEMA 4-4X FRIGID-X Enclosure Cooler Only + hose kit (69004)	\$336.00

61002A	NEMA 12 FRIGID-X Enclosure Cooler Only + hose kit + filter (90004)	\$316.00
61004A	NEMA 12 FRIGID-X Enclosure Cooler Only + hose kit + filter (90004)	\$316.00
61008A	NEMA 12 FRIGID-X Enclosure Cooler Only + hose kit + filter (90004)	\$316.00
61010A	NEMA 12 FRIGID-X Enclosure Cooler Only + hose kit + filter (90004)	\$353.00
61015A	NEMA 12 FRIGID-X Enclosure Cooler Only + hose kit + filter (90004)	\$353.00
61025A	NEMA 12 FRIGID-X Enclosure Cooler Only + hose kit + filter (90004)	\$353.00
61030A	NEMA 12 FRIGID-X Enclosure Cooler Only + hose kit + filter (90004)	\$353.00
61040A	NEMA 12 FRIGID-X Enclosure Cooler Only + hose kit + filter (90004)	\$353.00
61080A	Two NEMA 12 FR-X Encl. Cooler Only + hose kits + 1 filters (90002)	\$693.00
61002R	NEMA 3R FRIGID-X Enclosure Cooler Only + hose kit + filter (90004)	\$341.00
61004R	NEMA 3R FRIGID-X Enclosure Cooler Only + hose kit + filter (90004)	\$341.00
61008R	NEMA 3R FRIGID-X Enclosure Cooler Only + hose kit + filter (90004)	\$341.00
61010R	NEMA 3R FRIGID-X Enclosure Cooler Only + hose kit + filter (90004)	\$383.00
61015R	NEMA 3R FRIGID-X Enclosure Cooler Only + hose kit + filter (90004)	\$383.00
61025R	NEMA 3R FRIGID-X Enclosure Cooler Only + hose kit + filter (90004)	\$383.00
61030R	NEMA 3R FRIGID-X Enclosure Cooler Only + hose kit + filter (90004)	\$383.00
61040R	NEMA 3R FRIGID-X Enclosure Cooler Only + hose kit + filter (90004)	\$383.00
61080R	Two NEMA 3R FR-X Encl. Cooler Only + hose kits + 1 filters (90002)	\$753.00
61102X	NEMA 4-4X FRIGID-X Enclosure Cooler Only + hose kit + filter (90007)	\$361.00
61104X	NEMA 4-4X FRIGID-X Enclosure Cooler Only + hose kit + filter (90007)	\$361.00
61108X	NEMA 4-4X FRIGID-X Enclosure Cooler Only + hose kit + filter (90007)	\$361.00
61110X	NEMA 4-4X FRIGID-X Enclosure Cooler Only + hose kit + filter (90007)	\$408.00
61115X	NEMA 4-4X FRIGID-X Enclosure Cooler Only + hose kit + filter (90007)	\$408.00
61125X	NEMA 4-4X FRIGID-X Enclosure Cooler Only + hose kit + filter (90007)	\$408.00
61130X	NEMA 4-4X FRIGID-X Enclosure Cooler Only + hose kit + filter (90007)	\$408.00
61140X	NEMA 4-4X FRIGID-X Enclosure Cooler Only + hose kit + filter (90007)	\$408.00
61180X	Two NEMA 4-4X FR-X Encl. Cooler Only + hose kits + 2filters (90007)	\$816.00
63002A	NEMA 12 FRIG-X Cl. + hose kit + filter + therm. (90017) & sol.(90020)	\$513.00
63004A	NEMA 12 FRIG-X Cl. + hose kit + filter + therm. (90017) & sol.(90020)	\$513.00
63008A	NEMA 12 FRIG-X Cl. + hose kit + filter + therm. (90017) & sol.(90020)	\$513.00
63010A	NEMA 12 FRIG-X Cl. + hose kit + filter + therm. (90017) & sol.(90020)	\$550.00
63015A	NEMA 12 FRIG-X Cl. + hose kit + filter + therm. (90017) & sol.(90020)	\$550.00
63025A	NEMA 12 FRIG-X Cl. + hose kit + filter + therm. (90017) & sol.(90020)	\$550.00
63030A	NEMA 12 FRIG-X Cl. + hose kit + filter + therm. (90017) & sol.(90020)	\$550.00
63040A	NEMA 12 FRIG-X Cl. + hose kit + filter + therm. (90017) & sol.(90020)	\$550.00
63080A	Two NEMA 12 FR-X Cl + hose kits + 1 filters +1 -therm. & 1 med .Sol.	\$1,044.00
63002R	NEMA 3R FRIG-X Cl. + hose kit + filter + therm. (90017) & sol.(90020)	\$538.00
63004R	NEMA 3R FRIG-X Cl. + hose kit + filter + therm. (90017) & sol.(90020)	\$538.00
63008R	NEMA 3R FRIG-X Cl. + hose kit + filter + therm. (90017) & sol.(90020)	\$538.00
63010R	NEMA 3R FRIG-X Cl. + hose kit + filter + therm. (90017) & sol.(90020)	\$580.00
63015R	NEMA 3R FRIG-X Cl. + hose kit + filter + therm. (90017) & sol.(90020)	\$580.00
63025R	NEMA 3R FRIG-X Cl. + hose kit + filter + therm. (90017) & sol.(90020)	\$580.00
63030R	NEMA 3R FRIG-X Cl. + hose kit + filter + therm. (90017) & sol.(90020)	\$580.00
63040R	NEMA 3R FRIG-X Cl. + hose kit + filter + therm. (90017) & sol.(90020)	\$580.00
63080R	Two NEMA 3R FR-X Cl + hose kits + 1 filters +1 -therm. & 1 med .Sol.	\$1,077.00
63102X	NEMA 4-4X FRIG-X Encl. Cl. + hs kit + fr + ther. (90017) & sol.(90018)	\$564.00
63104X	NEMA 4-4X FRIG-X Encl. Cl. + hs kit + fr + ther. (90017) & sol.(90018)	\$564.00
63108X	NEMA 4-4X FRIG-X Encl. Cl. + hs kit + fr + ther. (90017) & sol.(90018)	\$564.00
63110X	NEMA 4-4X FRIG-X Encl. Cl. + hs kit + fr + ther. (90017) & sol.(90018)	\$611.00
63115X	NEMA 4-4X FRIG-X Encl. Cl. + hs kit + fr + ther. (90017) & sol.(90018)	\$611.00
63125X	NEMA 4-4X FRIG-X Encl. Cl. + hs kit + fr + ther. (90017) & sol.(90018)	\$611.00
63130X	NEMA 4-4X FRIG-X Encl. Cl. + hs kit + fr + ther. (90017) & sol.(90018)	\$611.00
63140X	NEMA 4-4X FRIG-X Encl. Cl. + hs kit + fr + ther. (90017) & sol.(90018)	\$611.00
63180X	Two NEMA 4-4X FR-X Cl + hose kits + 2 filters +1 -ther. & 1 med. Sol.	\$1,167.00

63002A-ELC	NEMA 12 FRIG-X Cl. + hose kit + filter + ELECTRONIC CONTROL	\$806.00
63004A-ELC	NEMA 12 FRIG-X Cl. + hose kit + filter + ELECTRONIC CONTROL	\$806.00
63008A-ELC	NEMA 12 FRIG-X Cl. + hose kit + filter + ELECTRONIC CONTROL	\$806.00
63010A-ELC	NEMA 12 FRIG-X Cl. + hose kit + filter + ELECTRONIC CONTROL	\$843.00
63015A-ELC	NEMA 12 FRIG-X Cl. + hose kit + filter + ELECTRONIC CONTROL	\$843.00
63025A-ELC	NEMA 12 FRIG-X Cl. + hose kit + filter + ELECTRONIC CONTROL	\$843.00
63030A-ELC	NEMA 12 FRIG-X Cl. + hose kit + filter + ELECTRONIC CONTROL	\$843.00
63040A-ELC	NEMA 12 FRIG-X Cl. + hose kit + filter + ELECTRONIC CONTROL	\$843.00
63002R-ELC	NEMA 3RFRIG-X Cl. + hose kit + filter + ELECTRONIC CONTROL	\$831.00
63004R-ELC	NEMA 3R FRIG-X Cl. + hose kit + filter + ELECTRONIC CONTROL	\$831.00
63008R-ELC	NEMA 3R FRIG-X Cl. + hose kit + filter + ELECTRONIC CONTROL	\$831.00
63010R-ELC	NEMA 3R FRIG-X Cl. + hose kit + filter + ELECTRONIC CONTROL	\$873.00
63015R-ELC	NEMA 3R FRIG-X Cl. + hose kit + filter + ELECTRONIC CONTROL	\$873.00
63025R-ELC	NEMA 3R FRIG-X Cl. + hose kit + filter + ELECTRONIC CONTROL	\$873.00
63030R-ELC	NEMA 3R FRIG-X Cl. + hose kit + filter + ELECTRONIC CONTROL	\$873.00
63040R-ELC	NEMA 3R FRIG-X Cl. + hose kit + filter + ELECTRONIC CONTROL	\$873.00
63102X-ELC	NEMA 4-4X FRIG-X Encl. Cl. + hose kit + filter + ELECTR. CONTROL	\$851.00
63104X-ELC	NEMA 4-4X FRIG-X Encl. Cl. + hose kit + filter + ELECTR. CONTROL	\$851.00
63108X-ELC	NEMA 4-4X FRIG-X Encl. Cl. + hose kit + filter + ELECTR. CONTROL	\$851.00
63110X-ELC	NEMA 4-4X FRIG-X Encl. Cl. + hose kit + filter + ELECTR. CONTRL	\$898.00
63115X-ELC	NEMA 4-4X FRIG-X Encl. Cl. + hose kit + filter + ELECTR. CONTRK	\$898.00
63125X-ELC	NEMA 4-4X FRIG-X Encl. Cl. + hose kit + filter + ELECTR. CONTRL	\$898.00
63130X-ELC	NEMA 4-4X FRIG-X Encl. Cl. + hose kit + filter + ELECTR. CONTRL	\$898.00
63140X-ELC	NEMA 4-4X FRIG-X Encl. Cl. + hose kit + filter + ELECTR. CONTRL	\$898.00

**CONTACT FACTORY OR LOCAL ENGINEERING AND SALES OFFICE FOR  
CONSTANT PURGE UNITS AND FOR HIGH TEMPERATURE ENVIRONMENT  
APPLICATIONS**

69100	Stainless Steel EASY MOUNT Side Mount for All Enclosure Coolers 8 CFM & Smaller	\$120.00
69200	Stainless Steel EASY MOUNT Side Mount for All Enclosure Coolers 10 CFM & Larger	\$120.00
69004	Hose Kit only for Enclosure Coolers - 10 SCFM and larger	\$26.00
69005	Hose Kit only for Enclosure Coolers - 8 SCFM and smaller	\$19.00

**ACCESSORIES**

PART NO.	DESCRIPTION	Size	US Price
90001	Filter wi auto drain, 5 micron, 65 SCFM plastic bowl with guard	3/8"	\$72.00
90002	Filter wi auto drain, 5 micron. 220 SCFM metal bowl w siteglass	3/4"	\$131.00
90003	Filter wi. Manual drain, plastic bowl, 27 SCFM	1/4"	\$22.00
90004	Filter wi auto drain, 5 micron. 43 SCFM , plastic bowl	1/4"	\$72.00
90005	Oil Removal Filter wi. Auto drain, 37 SCFM	3/8"	\$131.00
90006	Oil Removal Filter wi. Auto drain, 150 SCFM	3/4"	\$263.00
90007	NEMA 4X Filter wi. Auto drain, 5 micron, 1/4" NPT		\$72.00
90008	Regulator with gage, 50 SCFM	1/4"	\$40.00
90009	Regulator with gage, 220 SCFM	3/4"	\$65.00
90011	Gage Only, 1/4" NPT 0-160 psig		\$16.00
90012	Manual Valve 1/4" NPT		\$17.00
90015	Thermostat & Solenoid Valve Kit (90017+90020) - 120V		\$197.00
90016	NEMA 4-4X Thermostat & Sol. Valve Kit (90017+90018) - 120V		\$203.00
90017	Thermostat Only		\$115.00
90018	NEMA 4-4X Solenoid Valve Only (120 V)		\$88.00
90019	24 V Solenoid Valve, 1/4" NPT (40 SCFM)		\$82.00
90020	120 V Solenoid Valve, 1/4" NPT (40 SCFM)		\$82.00
90021	240 V Solenoid Valve, 1/4" NPT (40 SCFM)		\$82.00
90023	Gage Only, 1/8" NPT 0-160 psig		\$16.00
90024	NEMA 4-4X Solenoid Valve Only (220V)		\$88.00
90027	Oil Removal Filter, 1/4" NPT (Up to 24 SCFM)		\$104.00
90029	Magnetic Swivel Base		\$55.00
90029A	Shutoff valve for Swivel Base		\$17.00
90034	Medium Size Solenoid Valve. 120V, 1/2" NPT, 100 SCFM		\$236.00
90035	Medium Size Solenoid Valve. 240V, 1/2" NPT, 100 SCFM		\$236.00
90036	Large Size Solenoid Valve. 120V, 1/2" NPT, 200 SCFM		\$283.00
90037	Large Size Solenoid Valve. 240V, 1/2" NPT, 200 SCFM		\$283.00
90038	ELC CONTROL - 110V for cabinet Coolers-incl. Sol.		\$490.00
90039	ELC CONTROL - 220V for cabinet Coolers-incl. Sol.		\$490.00
90040	Foot Valve, 1/4" NPT, 60 SCFM		\$155.00
90044	Thermostat & Solenoid Valve Kit (90017+90021) - 240V		\$197.00
90045	NEMA4-4X Therm. & Sol. Valve Kit, 240V (90024 + 90017)		\$203.00
90052	1/8" NPT Stainless Steel Swivel Fitting		\$30.00
90053	1/4" NPT Stainless Steel Swivel Fitting		\$34.00
90068	3/8" NPT Stainless Steel Swivel Fitting		\$65.00
90069	1/2" NPT Stainless Steel Swivel Fitting		\$75.00
90070	1/8" NPTM Reclassifier Muffler		\$33.00
90071	1/4" NPTM Reclassifier Muffler		\$33.00
90072	3/8" NPTM Reclassifier Muffler		\$43.00
90073	1/2" NPTM Reclassifier Muffler		\$43.00
90074	3/4" NPTM Reclassifier Muffler		\$60.00
9007071R	Replacement Filter for Model 90070 and 90071		\$25.00
9007273R	Replacement Filter for Model 90072 and 90073		\$31.00
9007475R	Replacement Filter for Model 90074 and 90075		\$41.00
90075	1" NPTM Reclassifier Muffler		\$60.00
91018	Solenoid for Purge Control Panel Coolers - NEMA 12		\$97.00
91019	Solenoid for Purge Control Panel Coolers - NEMA 4-4X		\$103.00
91020	Spare Capacitor for Thermostat		\$5.00