



Standard Bills of Material

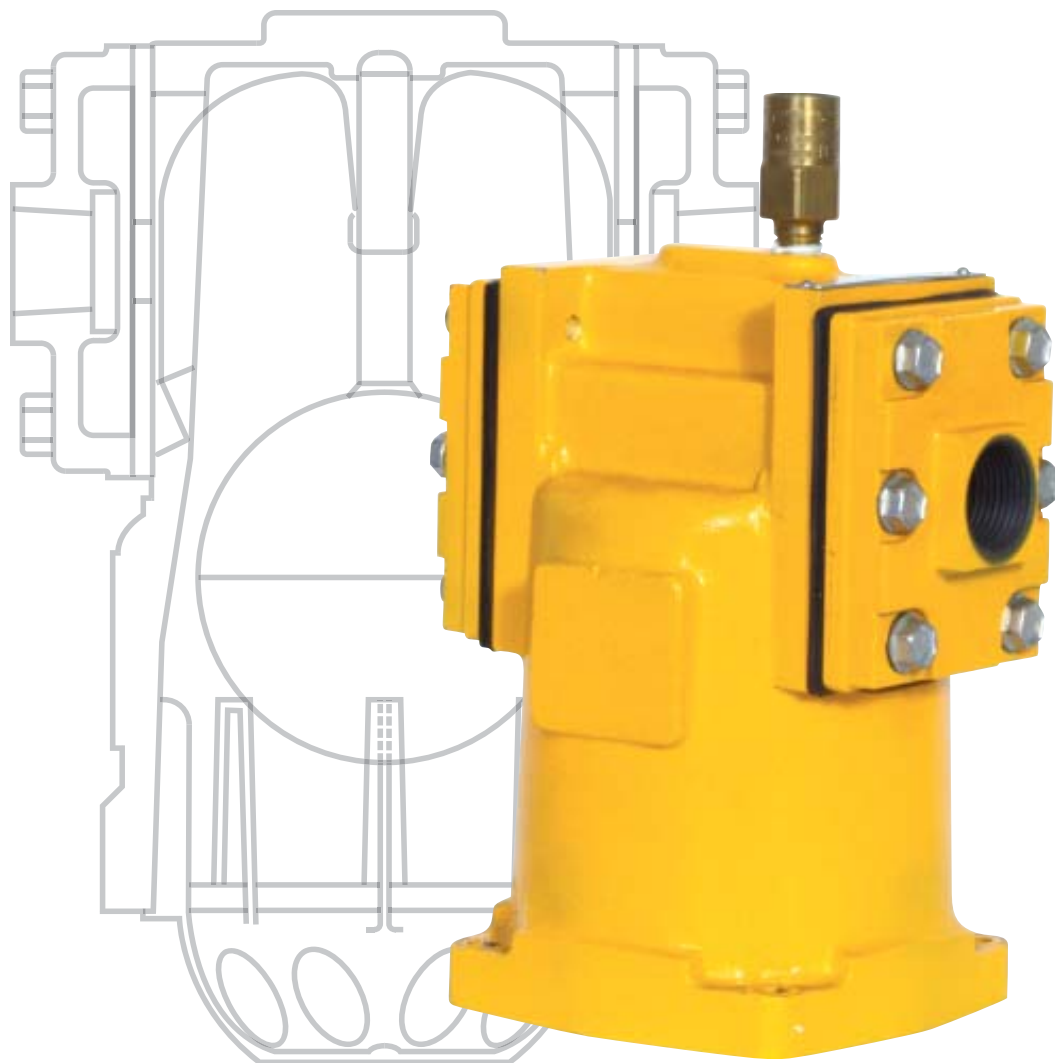
Air Eliminator

(Commonly ordered models only)

**LIQUID
CONTROLS**
A Unit of IDEX Corporation



The Bills of Material are on the LC public website.
Always check the website for the most current BOM.



This document is for reference only. Always use Bill of Material shipped with meter when ordering replacement parts.

Bill of Materials: M640

Table of Contents

Description	Page Number
640-1 A8180 Air Eliminator	3
640-2 A8181 Air Eliminator	3
640-3 A8181A Air Eliminator	3
640-4 A8183 Air Eliminator	4
640-5 A8184A Air Eliminator	4
640-6 A8185 Air Eliminator	4
640-7 A8186 Air Eliminator	5
640-8 A8187 Air Eliminator	5
640-9 A8191 Air Eliminator	5
640-10 A8192 Air Eliminator	6
640-11 A8221A Air Eliminator	6
640-12 A8224 Air Eliminator	7
640-13 A8340A Air Eliminator	7
640-14 A8196 Air Eliminator	8
640-15 A8197 Air Eliminator	8
640-16 A8198 Air Eliminator	9
640-17 A8199 Air Eliminator	9
640-18 A8200 Air Eliminator	10
640-19 A8201 Air Eliminator	10
640-20 A8202 Air Eliminator	11
640-21 A8976 Air Eliminator	12
640-22 A8977 Air Eliminator	12
640-23 A8978 Air Eliminator	12
640-24 A8985 Air Eliminator	13
640-25 A8935 Air Eliminator	14
640-26 A8951 Air Eliminator	14
640-27 A8965 Air Eliminator	14

Air Eliminator - Aluminum Square Mounting

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER JUNE 15, 1998

A8180 - Aluminum / Viton - Standard Class 1

Item #	Part #	Qty	Description
0110	49490	1	Housing, Air Eliminator
0122	48329	2	Cover, Air Eliminator Outlet Cover
0134	43778	1	Plate, Valve; Standard Vent .25 X .75 Port, Viton
0136	43778	1	Plate, Valve; Standard Vent .25 X .75 Port, Viton
0200	48406	1	Manual, Vapor / Air Eliminator All Series
0218	48421	1	Cup, Baffle; Plastic Air Eliminator / Strainer
0230	501024	1	Float and Reed Assembly, Class 1 with Cotter Pin
0434	42823	2	Seal Ring, Outlet Cover; Buna, UL Approved
0540	49751	1	Nameplate, Air eliminator; EEC Approval
0565	06790	1	Pipe Plug, .250-18 NPT Hex Socket Head 18-8 SST
0618	06797	2	Screw, # 8-32 X .375 Slid Bdg Head
0625	09080	12	Screw, .312-18 X 1.375 Hex Washer Head, Thd Frmg
0641	06851	4	Screw, .375-16 X 1.50 Hex head Cap, GR 8
0678	00306	2	Screw, Drv #2 X .19 Type "U"
0711	04498	4	Flas Washer, .406 ID .812 OD X .062 Thk
0810	09169	2	Thread Protector, 1" Caplug

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER JANUARY 14, 2000

A8181 - Aluminum / Viton - Limited Bleed

Item #	Part #	Qty	Description
0110	49490	1	Housing., Air Eliminator
0122	48329	2	Cover, Air Eliminator Outlet - Aluminum
0134	43778	1	Plate, Valve; Std Vent AE .25 X .75 Port, Viton
0136	43934	1	Plate, Valve; Ltd Bld AE .031 Dia Vent Hole, Viton
0200	48406	1	Manual, Vapor / Air Eliminator All Series
0218	48860	1	Baffle Plate; Air Eliminator
0230	501126	1	Float & Reed Assembly, Square Blk Class 1
0434	42823	2	Seal Ring, Outlet Cvr; AE Buna, UL Approved
0540	49751	1	Nameplate, Air eliminator; EEC Approval
0565	06790	1	Pipe Plug, .250-18 NPT Hex Socket Head 18-8 SST
0618	06797	2	Screw, # 8-32 X .375 Slted Bdg Head
0625	09080	12	Screw, .312-18 X 1.375 Hex Washer head, Thd Frmg
0641	06851	4	Screw, .375-16 X 1.50 Hex head Cap, GR 8
0678	00306	2	Screw, Drv #2 X .19 Type "U"
0711	04498	4	Flat Washer, .406 ID .812 OD X .062 Thk
0810	09169	2	Thread Protector, 1" Caplug

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER JANUARY 14, 2000

A8181A - Aluminum / Viton

Item #	Part #	Qty	Description
0110	49672	1	Housing., Air Eliminator
0122	48329	2	Cover, Air Eliminator Outlet - Aluminum
0134	43778	1	Plate, Valve; Std Vent AE .25 X .75 Port, Viton
0136	43778	1	Plate, Valve; Std Vent AE .25 X .75 Port, Viton
0200	48406	1	Manual, Vapor / Air Eliminator All Series
0218	48860	1	Baffle Plate Air Eliminator
0230	501126	1	Float & Reed Assembly, Square Blk Class 1
0434	42823	2	Seal Ring, Outlet Cvr; AE Buna, UL Approved
0540	49751	1	Nameplate, Air eliminator; EEC Approval
0565	06790	1	Pipe Plug, .250-18 NPT Hex Socket Head 18-8 SST
0618	06797	2	Screw, # 8-32 X .375 Slted Bdg Head
0625	09080	12	Screw, .312-18 X 1.375 Hex Washer head, Thd Frmg
0641	06851	4	Screw, .375-16 X 1.50 Hex head Cap, GR 8
0678	00306	2	Screw, Drv #2 X .19 Type "U"
0736	04498	4	Flat Washer, .406 ID .812 OD X .062 Thk
0810	09169	2	Thread Protector, 1" Caplug

Air Eliminator - Aluminum Square Mounting Cont.

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER JUNE 1, 1999

A8183 - Aluminum / Viton - Limited Bleed

Item #	Part #	Qty	Description
0110	49490	1	Housing., Air Eliminator
0122	48329	2	Cover, Air Eliminator Outlet - Aluminum
0134	47469	1	Plate, Valve; Inc Vent AE .50 X .88 Port, Viton
0136	43934	1	Plate, Valve; Ltd Bld AE .031 Dia Vent Hole, Viton
0200	48406	1	Manual, Vapor / Air Eliminator All Series
0218	48421	1	Cup, Baffle; Plastic Air Eliminator / Strainer
0230	501024	1	Float & Reed Assembly, CL 1 with cotter pins
0434	42823	2	Seal Ring, Outlet Cvr; AE Buna, UL Approved
0540	49751	1	Nameplate, Air eliminator; EEC Approval
0565	06790	1	Pipe Plug, .250-18 NPT Hex Socket Head 18-8 SST
0618	06797	2	Screw, # 8-32 X .375 Slt'd Bdg Head
0625	09080	12	Screw, .312-18 X 1.375 Hex Washer head, Thd Frmng
0641	06851	4	Screw, .375-16 X 1.50 Hex head Cap, GR 8
0678	00306	2	Screw, Drv #2 X .19 Type "U"
0711	04498	4	Flat Washer, .406 ID .812 OD X .062 Thk
0810	09169	2	Thread Protector, 1" Caplug

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER JANUARY 5, 1999

A8184A - Aluminum / Viton - Standard Class 2, 3, 4 & 15

Item #	Part #	Qty	Description
0110	49672	1	Housing., Air Eliminator
0122	48329	2	Cover, Air Eliminator Outlet - Aluminum
0134	43778	1	Plate, Valve; Std Vent AE .25 X .75 Port, Viton
0136	43778	1	Plate, Valve; Std Vent AE .25 X .75 Port, Viton
0200	48406	1	Manual, Vapor / Air Eliminator All Series
0218	48421	1	Cup, Baffle; Plastic Air Eliminator / Strainer
0230	501040	1	Float & Reed Assembly, LPG Float
0434	42823	2	Seal Ring, Outlet Cvr; AE Buna, UL Approved
0540	49751	1	Nameplate, Air eliminator; EEC Approval
0565	06790	1	Pipe Plug, .250-18 NPT Hex Socket Head 18-8 SST
0618	06797	2	Screw, # 8-32 X .375 Slt'd Bdg Head
0625	09080	12	Screw, .312-18 X 1.375 Hex Washer head, Thd Frmng
0641	06851	4	Screw, .375-16 X 1.50 Hex head Cap, GR 8
0678	00306	2	Screw, Drv #2 X .19 Type "U"
0711	04498	4	Flas Washer, .406 ID .812 OD X .062 Thk
0810	09169	2	Thread Protector, 1" Caplug

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER JUNE 1, 1999

A8185 - Aluminum / Buna

Item #	Part #	Qty	Description
0110	49490	1	Housing., Air Eliminator
0122	48329	2	Cover, Air Eliminator Outlet - Aluminum
0134	42822	1	Plate, Valve; Std Vent AE .25 X .75 Port, UL Buna
0136	42882	1	Plate, Valve; Std Vent AE .25 X .75 Port, UL Buna
0200	48406	1	Manual, Vapor / Air Eliminator All Series
0218	48421	1	Cup, Baffle; Plastic Air Eliminator / Strainer
0230	501024	1	Float & Reed Assembly, Class 1 with Cotter Pins
0434	42823	2	Seal Ring, Outlet Cvr; AE Buna, UL Approved
0540	49751	1	Nameplate, Air eliminator; EEC Approval
0565	06790	1	Pipe Plug, .250-18 NPT Hex Socket Head 18-8 SST
0618	06797	2	Screw, # 8-32 X .375 Slt'd Bdg Head
0625	09080	12	Screw, .312-18 X 1.375 Hex Washer head, Thd Frmng
0641	06851	4	Screw, .375-16 X 1.50 Hex head Cap, GR 8
0678	00306	2	Screw, Drv #2 X .19 Type "U"
0711	04498	4	Flat Washer, .406 ID .812 OD X .062 Thk
0810	09169	2	Thread Protector, 1" Caplug

Air Eliminator - Aluminum Square Mounting Cont.

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER JUNE 1, 1999

A8186 - Aluminum / Buna

Item #	Part #	Qty	Description
0110	49490	1	Housing., Air Eliminator
0122	48329	2	Cover, Air Eliminator Outlet - Aluminum
0134	42822	1	Plate, Valve; Std Vent AE .25 X .75 Port, UL Buna
0136	42822	1	Plate, Valve; Std Vent AE .25 X .75 Port, UL Buna
0200	48406	1	Manual, Vapor / Air Eliminator All Series
0218	45552	1	Cup, Baffle; Cup, Float
0230	501024	1	Float & Reed Assembly, CL 1 with Cotter Pins
0434	42823	2	Seal Ring, Outlet Cvr; AE Buna, UL Approved
0540	49751	1	Nameplate, Air eliminator; EEC Approval
0565	06790	1	Pipe Plug, .250-18 NPT Hex Socket Head 18-8 SST
0618	06797	2	Screw, # 8-32 X .375 Slt'd Bdg Head
0625	09080	12	Screw, .312-18 X 1.375 Hex Washer head, Thd Frmg
0641	06851	4	Screw, .375-16 X 1.50 Hex head Cap, GR 8
0678	00306	2	Screw, Drv #2 X .19 Type "U"
0711	04498	4	Flat Washer, .406 ID .812 OD X .062 Thk
0810	09169	2	Thread Protector, 1" Caplug

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER JUNE 1, 1999

A8187 - Aluminum / Viton - Gravity Service

Item #	Part #	Qty	Description
0110	49490	1	Housing., Air Eliminator
0122	48329	2	Cover, Air Eliminator Outlet - Aluminum
0134	47469	1	Plate, Valve; Inc Vent AE .50 X .88 Port, Viton
0136	47469	1	Plate, Valve; Inc Vent AE .50 X .88 Port, Viton
0200	48406	1	Manual, Vapor / Air Eliminator All Series
0218	48421	1	Cup, Baffle; Plastic Air Eliminator / Strainer
0230	501024	1	Float & Reed Assembly, CL 1 with Cotter Pins
0434	42823	2	Seal Ring, Outlet Cvr; AE Buna, UL Approved
0540	49751	1	Nameplate, Air eliminator; EEC Approval
0565	06790	1	Pipe Plug, .250-18 NPT Hex Socket Head 18-8 SST
0618	06797	2	Screw, # 8-32 X .375 Slt'd Bdg Head
0625	09080	12	Screw, .312-18 X 1.375 Hex Washer head, Thd Frmg
0641	06851	4	Screw, .375-16 X 1.50 Hex head Cap, GR 8
0678	00306	2	Screw, Drv #2 X .19 Type "U"
0711	04498	4	Flat Washer, .406 ID .812 OD X .062 Thk
0810	09169	2	Thread Protector, 1" Caplug

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER JUNE 1, 1999

A8191 - Aluminum / Viton - Limited Bleed

Item #	Part #	Qty	Description
0110	49490	1	Housing., Air Eliminator
0122	48329	2	Cover, Air Eliminator Outlet - Aluminum
0134	43778	1	Plate, Valve; Std Vent AE .25 X .75 Port, Viton
0136	43934	1	Plate, Valve; Ltd Bld AE .031 Dia Vent Hole, Viton
0200	48406	1	Manual, Vapor / Air Eliminator All Series
0218	48421	1	Cup, Baffle; Plastic Air Eliminator / Strainer
0230	501024	1	Float & Reed Assembly, CL 1 with Cotter Pins
0434	42823	2	Seal Ring, Outlet Cvr; AE Buna, UL Approved
0540	49751	1	Nameplate, Air eliminator; EEC Approval
0565	06790	1	Pipe Plug, .250-18 NPT Hex Socket Head 18-8 SST
0618	06797	2	Screw, # 8-32 X .375 Slt'd Bdg Head
0625	09080	12	Screw, .312-18 X 1.375 Hex Washer head, Thd Frmg
0641	06851	4	Screw, .375-16 X 1.50 Hex head Cap, GR 8
0678	00306	2	Screw, Drv #2 X .19 Type "U"
0711	04498	4	Flat Washer, .406 ID .812 OD X .062 Thk
0810	09169	2	Thread Protector, 1" Caplug

Air Eliminator - Aluminum Square Mounting Cont.

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER JUNE 1, 1999

A8192 - Aluminum / Viton - Standard Class 14 & 16

Item #	Part #	Qty	Description
0110	49490	1	Housing., Air Eliminator
0122	48329	2	Cover, Air Eliminator Outlet - Aluminum
0134	43778	1	Plate, Valve; Std Vent AE .25 X .75 Port, Viton
0136	43778	1	Plate, Valve; Std Vent AE .25 X .75 Port, Viton
0200	48406	1	Manual, Vapor / Air Eliminator All Series
0218	45552	1	Cup, Baffle; Cup Float
0230	501024	1	Float & Reed Assembly, CL 1 with Cotter Pins
0434	42823	2	Seal Ring, Outlet Cvr; AE Buna, UL Approved
0540	49751	1	Nameplate, Air eliminator; EEC Approval
0565	06790	1	Pipe Plug, .250-18 NPT Hex Socket Head 18-8 SST
0618	06797	2	Screw, # 8-32 X .375 Sltd Bdg Head
0625	09080	12	Screw, .312-18 X 1.375 Hex Washer head, Thd Frmg
0641	06851	4	Screw, .375-16 X 1.50 Hex head Cap, GR 8
0678	00306	2	Screw, Drv #2 X .19 Type "U"
0711	04498	4	Flat Washer, .406 ID .812 OD X .062 Thk
0810	09169	2	Thread Protector, 1" Caplug

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER MAY 31, 2000

A8221A - AN Aluminum / Kalrez

Item #	Part #	Qty	Description
0110	49672	1	Housing., Air Eliminator
0122	48329	2	Cover, Air Eliminator Outlet - Aluminum
0134	48575	1	O-Ring Valve Plate Assembly 316SS
0136	48575	1	O-Ring Valve Plate Assembly 316SS
0200	48406	1	Manual, Vapor / Air Eliminator All Series
0218	48421	1	Cup, Baffle; Plastic Air Eliminator / Strainer
0230	501040	1	Float & Reed Assembly, LPG Float
0434	44862	2	Gasket A.E.
0540	49751	1	Nameplate, Air eliminator; EEC Approval
0565	06790	1	Pipe Plug, .250-18 NPT Hex Socket Head 18-8 SST
0618	06797	2	Screw, # 8-32 X .375 Sltd Bdg Head
0625	09080	12	Screw, .312-18 X 1.375 Hex Washer head, Thd Frmg
0641	06851	4	Screw, .375-16 X 1.50 Hex head Cap, GR 8
0678	00306	2	Screw, Drv #2 X .19 Type "U"
0711	04498	4	Flat Washer, .406 ID .812 OD X .062 Thk
0810	09169	2	Thread Protector, 1" Caplug

Air Eliminator - Aluminum Square Mounting Cont.

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER MAY 31, 2000

A8224 - Aluminum / Kalrez

Item #	Part #	Qty	Description
0110	49490	1	Housing, Air Eliminator
0122	48329	2	Cover, Air Eliminator Outlet - Aluminum
0134	48575	1	O-Ring Valve Plate Assembly 316SS
0136	48575	1	O-Ring Valve Plate Assembly 316SS
0200	48406	1	Manual, Vapor / Air Eliminator All Series
0218	45552	1	Cup, Baffle Cup, Float
0230	501024	1	Float & Reed Assembly, CL 1 with Cotter Pins
0434	44862	4	Gasket A.E.
0540	49751	1	Nameplate, Air eliminator; EEC Approval
0565	06790	1	Pipe Plug, .250-18 NPT Hex Socket Head 18-8 SST
0618	06797	2	Screw, # 8-32 X .375 Sltd Bdg Head
0625	09080	12	Screw, .312-18 X 1.375 Hex Washer head, Thd Frmg
0641	06851	4	Screw, .375-16 X 1.50 Hex head Cap, GR 8
0678	00306	2	Screw, Drv #2 X .19 Type "U"
0711	04498	4	Flat Washer, .406 ID .812 OD X .062 Thk
0810	09169	2	Thread Protector, 1" Caplug

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER AUGUST 31, 1998

A8340A - Aluminum / Buna - LPG Limited Bleed

Item #	Part #	Qty	Description
0110	49672	1	Housing, Air Eliminator
0122	48329	2	Cover, Air eliminator Outlet Cover
0134	42822	1	Plate, Valve; Standard Vent .25 X .75 Port, UL Buna
0136	42824	1	Plate, Valve; Limited Bleed, 1/16 Diameter Vent, UL Buna
0200	48406	1	Manual, Vapor / Air Eliminator All Series
0218	48421	1	Cup, Baffle; Plastic Air Eliminator / Strainer
0230	501040	1	Float and Reed Assembly, LPG Float
0434	42823	2	Seal Ring, Outlet Cover; Buna, UL Approved
0540	49751	1	Nameplate, Air eliminator; EEC Approval
0565	07545	1	Valve, Pressure Relief
0618	06797	2	Screw # 8-32 X .375 Slid Bdg Head
0625	09080	12	Screw, .312-16 X 1.50 Hex head Cap, GR 8
0641	06851	4	Screw, .375-16 X 1.50 Hex head Cap, GR 8
0678	00306	2	Screw, Drv #2 X .19 Type "U"
0711	04498	4	Flas Washer, .406 ID .812 OD X .062 Thk
0810	09169	2	Thread Protector, 1" Caplug

Air Eliminator - Aluminum Square Mounting Special Service

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER JANUARY 14, 2000

A8196 - Aluminum / Buna - Assembly with Guide Rod

Item #	Part #	Qty	Description
0110	49911	1	Housing., Aluminum Air Eliminator for Center Guide Rod
0122	48329	2	Cover, Air Eliminator Outlet - Aluminum
0134	42822	1	Plate, Valve; Std Vent AE .25 X .75 Port, Buna
0136	42822	1	Plate, Valve; Std Vent AE .25 X .75 Port, Buna
0200	48406	1	Manual, Vapor / Air Eliminator All Series
0218	45552	1	Cup, Baffle; Cup, Float
0221	45794	1	Rod, AE Float guide; SST 8.50 LG, .062-27 One End
0230	501088	1	Float Assembly, Guide Rod 3.5 Dia. Cad Plated Steel
0434	42823	2	Seal Ring, Outlet Cvr; AE Buna, UL Approved
0454	09140	1	O-Ring, .31 ID Buna-N .50 OD X .09 Dia Wall
0540	49751	1	Nameplate, Air eliminator; EEC Approval
0565	06790	1	Pipe Plug, .250-18 NPT Hex Socket Head 18-8 SST
0618	06797	2	Screw, # 8-32 X .375 Slted Bdg Head
0625	09080	12	Screw, .312-18 X 1.375 Hex Washer head, Thd Frmg
0641	06851	4	Screw, .375-16 X 1.50 Hex head Cap, GR 8
0678	00306	2	Screw, Drv #2 X .19 Type "U"
0711	04498	4	Flat Washer, .406 ID .812 OD X .062 Thk
0713	04656	1	Flat Washer, .328 ID .562 OD X .031 Thk
0810	09169	2	Thread Protector, 1" Caplug

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER JANUARY 14, 2000

A8197 - Aluminum / Viton - Assembly with Guide Rod

Item #	Part #	Qty	Description
0110	49911	1	Housing., Aluminum Air Eliminator for Center Guide Rod
0122	48329	2	Cover, Air Eliminator Outlet - Aluminum
0134	43778	1	Plate, Valve; Std Vent AE .25 X .75 Port, Viton
0136	43778	1	Plate, Valve; Std Vent AE .25 X .75 Port, Viton
0200	48406	1	Manual, Vapor / Air Eliminator All Series
0218	45552	1	Cup, Baffle; Cup, Float
0221	45794	1	Rod, AE Float guide; SST 8.50 LG, .062-27 One End
0230	501088	1	Float Assembly, Guide Rod 3.5 Dia. Cad Plated Steel
0434	42823	2	Seal Ring, Outlet Cvr; AE Buna, UL Approved
0454	09140	1	O-Ring, .31 ID Buna-N .50 OD X .09 Dia Wall
0540	49751	1	Nameplate, Air eliminator; EEC Approval
0565	06790	1	Pipe Plug, .250-18 NPT Hex Socket Head 18-8 SST
0618	06797	2	Screw, # 8-32 X .375 Slted Bdg Head
0625	09080	12	Screw, .312-18 X 1.375 Hex Washer head, Thd Frmg
0641	06851	4	Screw, .375-16 X 1.50 Hex head Cap, GR 8
0678	00306	2	Screw, Drv #2 X .19 Type "U"
0711	04498	4	Flat Washer, .406 ID .812 OD X .062 Thk
0713	04656	1	Flat Washer, .328 ID .562 OD X .031 Thk
0810	09169	2	Thread Protector, 1" Caplug

Air Eliminator - Aluminum Square Mounting Special Service

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER JANUARY 14, 2000

A8198 - Aluminum / Viton - Assembly with Guide Rod

Item #	Part #	Qty	Description
0110	49911	1	Housing., Aluminum Air Eliminator for Center Guide Rod
0122	48329	2	Cover, Air Eliminator Outlet - Aluminum
0134	47469	1	Plate, Valve; Inc Vent AE .50 X .88 Port, Viton
0136	43934	1	Plate, Valve; Ltd Bld AE .031 Dia Vent Hole, Viton
0200	48406	1	Manual, Vapor / Air Eliminator All Series
0218	45552	1	Cup, Baffle; Cup, Float
0221	45794	1	Rod, AE Float guide; SST 8.50 LG, .062-27 One End
0230	501088	1	Float Assembly, Guide Rod 3.5 Dia. Cad Plated Steel
0434	42823	2	Seal Ring, Outlet Cvr; AE Buna, UL Approved
0454	09140	1	O-Ring, .31 ID Buna-N .50 OD X .09 Dia Wall
0540	49751	1	Nameplate, Air eliminator; EEC Approval
0565	06790	1	Pipe Plug, .250-18 NPT Hex Socket Head 18-8 SST
0618	06797	2	Screw, # 8-32 X .375 Sltd Bdg Head
0625	09080	12	Screw, .312-18 X 1.375 Hex Washer head, Thd Frmg
0641	06851	4	Screw, .375-16 X 1.50 Hex head Cap, GR 8
0678	00306	2	Screw, Drv #2 X .19 Type "U"
0711	04498	4	Flat Washer, .406 ID .812 OD X .062 Thk
0713	04656	1	Flat Washer, .328 ID .562 OD X .031 Thk
0810	09169	2	Thread Protector, 1" Caplug

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER JANUARY 14, 2000

A8199 - Aluminum / Viton - Assembly with Guide Rod

Item #	Part #	Qty	Description
0110	49911	1	Housing., Aluminum Air Eliminator for Center Guide Rod
0122	48329	2	Cover, Air Eliminator Outlet - Aluminum
0134	47469	1	Plate, Valve; Inc Vent AE .50 X .88 Port, Viton
0136	47469	1	Plate, Valve; Inc Vent AE .50 X .88 Port, Viton
0200	48406	1	Manual, Vapor / Air Eliminator All Series
0218	45552	1	Cup, Baffle; Cup, Float
0221	45794	1	Rod, AE Float guide; SST 8.50 LG, .062-27 One End
0230	501088	1	Float Assembly, Guide Rod 3.5 Dia. Cad Plated Steel
0434	42823	2	Seal Ring, Outlet Cvr; AE Buna, UL Approved
0454	09140	1	O-Ring, .31 ID Buna-N .50 OD X .09 Dia Wall
0540	49751	1	Nameplate, Air eliminator; EEC Approval
0565	06790	1	Pipe Plug, .250-18 NPT Hex Socket Head 18-8 SST
0618	06797	2	Screw, # 8-32 X .375 Sltd Bdg Head
0625	09080	12	Screw, .312-18 X 1.375 Hex Washer head, Thd Frmg
0641	06851	4	Screw, .375-16 X 1.50 Hex head Cap, GR 8
0678	00306	2	Screw, Drv #2 X .19 Type "U"
0711	04498	4	Flat Washer, .406 ID .812 OD X .062 Thk
0713	04656	1	Flat Washer, .328 ID .562 OD X .031 Thk
0810	09169	2	Thread Protector, 1" Caplug

Air Eliminator - Aluminum Square Mounting Special Service

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER JANUARY 14, 2000

A8200 - Aluminum / Viton - Assembly with Guide Rod

Item #	Part #	Qty	Description
0110	49911	1	Housing., Aluminum Air Eliminator for Center Guide Rod
0122	48329	2	Cover, Air Eliminator Outlet - Aluminum
0134	43778	1	Plate, Valve; Std Vent AE .25 X .75 Port, Viton
0136	43934	1	Plate, Valve; Ltd Bld AE .031 Dia Vent Hole, Viton
0200	48406	1	Manual, Vapor / Air Eliminator All Series
0218	45552	1	Cup, Baffle; Cup, Float
0221	45794	1	Rod, AE Float guide; SST 8.50 LG, .062-27 One End
0230	501088	1	Float Assembly, Guide Rod 3.5 Dia. Cad Plated Steel
0434	42823	2	Seal Ring, Outlet Cvr; AE Buna, UL Approved
0454	09140	1	O-Ring, .31 ID Buna-N .50 OD X .09 Dia Wall
0540	49751	1	Nameplate, Air eliminator; EEC Approval
0565	06790	1	Pipe Plug, .250-18 NPT Hex Socket Head 18-8 SST
0618	06797	2	Screw, # 8-32 X .375 Slt'd Bdg Head
0625	09080	12	Screw, .312-18 X 1.375 Hex Washer head, Thd Frmg
0641	06851	4	Screw, .375-16 X 1.50 Hex head Cap, GR 8
0678	00306	2	Screw, Drv #2 X .19 Type "U"
0711	04498	4	Flat Washer, .406 ID .812 OD X .062 Thk
0713	04656	1	Flat Washer, .328 ID .562 OD X .031 Thk
0810	09169	2	Thread Protector, 1" Caplug

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER JANUARY 14, 2000

A8201 - FLT / Aluminum / Viton - Assembly with Guide Rod

Item #	Part #	Qty	Description
0110	49911	1	Housing., Aluminum Air Eliminator for Center Guide Rod
0122	48329	2	Cover, Air Eliminator Outlet - Aluminum
0134	47469	1	Plate, Valve; Inc Vent AE .50 X .88 Port, Viton
0136	43934	1	Plate, Valve; Ltd Bld AE .031 Dia Vent Hole, Viton
0186	501258	1	Stop Block, Sq Blk Float and Guide Rod
0200	48406	1	Manual, Vapor / Air Eliminator All Series
0218	45552	1	Cup, Baffle; Cup, Float
0221	501259	1	Rod, Guide AE with Sq Blk Float and Guide Rod
0230	501126	1	Float & Reed Assembly, Sq Blk Class 1
0434	42823	2	Seal Ring, Outlet Cvr; AE Buna, UL Approved
0540	49751	1	Nameplate, Air eliminator; EEC Approval
0565	06790	1	Pipe Plug, .250-18 NPT Hex Socket Head 18-8 SST
0592	09143	1	Nut, .312-18; Selflocking Hex, SST (.35 Thick)
0618	06797	2	Screw, # 8-32 X .375 Slt'd Bdg Head
0625	09080	12	Screw, .312-18 X 1.375 Hex Washer head, Thd Frmg
0641	06851	4	Screw, .375-16 X 1.50 Hex head Cap, GR 8
0678	00306	2	Screw, Drv #2 X .19 Type "U"
0711	04498	4	Flat Washer, .406 ID .812 OD X .062 Thk
0759	09340	1	Washer, 11/32" ID X 1-1/4 OD X 3/64 Thk, Screw Size
0810	09169	2	Thread Protector, 1" Caplug

Air Eliminator - Aluminum Square Mounting Special Service

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER AUGUST 24, 2001

A8202 - Aluminum / Viton - Assembly with Guide Rod

Item #	Part #	Qty	Description
0110	49911	1	Housing., Aluminum Air Eliminator for Center Guide Rod
0122	48329	2	Cover, Air Eliminator Outlet - Aluminum
0134	47469	1	Plate, Valve; Inc Vent AE .50 X .88 Port, Viton
0136	47469	1	Plate, Valve; Inc Vent AE .50 X .88 Port, Viton
0186	501258	1	Stop Block, Sq Blk Float and Guide Rod
0200	48406	1	Manual, Vapor / Air Eliminator All Series
0218	45552	1	Cup, Baffle; Cup, Float
0221	501259	1	Rod, Guide; with Sq Blk Float and Stop Block
0230	501126	1	Float & Reed Assembly, Sq Blk Class 1
0434	42823	2	Seal Ring, Outlet Cvr; AE Buna, UL Approved
0454	09140	1	O-Ring, .31 ID Buna-N .50 OD X .09 Dia Wall
0540	49751	1	Nameplate, Air eliminator; EEC Approval
0565	06790	1	Pipe Plug, .250-18 NPT Hex Socket Head 18-8 SST
0592	09143	1	Nut, .312-18; Selflocking Hex, SST (.35 Thick)
0618	06797	2	Screw, # 8-32 X .375 Sltd Bdg Head
0625	09080	12	Screw, .312-18 X 1.375 Hex Washer head, Thd Frmg
0641	06851	4	Screw, .375-16 X 1.50 Hex head Cap, GR 8
0678	00306	2	Screw, Drv #2 X .19 Type "U"
0711	04498	4	Flat Washer, .406 ID .812 OD X .062 Thk
0713	04656	1	Flat Washer, .328 ID .562 OD X .031 Thk
0759	09340	1	Washer, 11/32" ID X 1-1/4 OD X 3/64 Thick, Screw Size
0810	09169	2	Thread Protector, 1" Caplug

Air Eliminator - Cast Iron

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER JANUARY 20, 1995

A8976 - Cast Iron / SST / Viton - Assembly with Guide Rod

Item #	Part #	Qty	Description
0110	43516	1	Housing, Air Eliminator Housing Air Eliminator Standard Meter
0122	43517	2	Cover, Air Eliminator Outlet
0134	45907	1	Plate, Valve; Std Vent AE .25 X .75 Port, Viton Cover
0136	45907	1	Plate, Valve; Std Vent AE .25 X .75 Port, Viton Cover
0230	49699	1	Float & Reed Assembly, Zinc Dichromate Finish
0365	45794	1	Rod, AE Float Guide; SST
0434	40006	2	Gasket, Air Eliminator Cover; Nitrile, 4 Bolt Pattern
0476	07026	1	O-Ring, 4.12 ID Viton 4.38 OD X .12 Dia Wall
0540	42241	1	Nameplate, Air eliminator;
0625	01759	8	Screw, .375-16 X 1.75 Hex Head Cap GR 5
0641	04444	4	Screw, .375-16 X 1.25 Hex Head Cap, GR 8
0645	04727	4	Drv Screw, #2 X .125 Type "U"
0668	06951	2	Screw, #8-32 X .375 Sltd Pan Head
0736	40241	4	Flat Washer, .406 ID .843 OD X .125 Thk
0810	03868	2	Thread Protector, .75-14 Caplug Plastic

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER JULY 27, 1995

A8977 - Cast iron / SST / Viton - Class 27

Item #	Part #	Qty	Description
0110	43516	1	Housing, Air Eliminator Housing Air Eliminator Standard Meter
0122	43517	2	Cover, Air Eliminator Outlet
0134	45907	1	Plate, Valve; Std Vent AE .25 X .75 Port, Viton Cover
0136	45907	1	Plate, Valve; Std Vent AE .25 X .75 Port, Viton Cover
0230	48695	1	Float & Reed Assembly, 304 SS
0434	40006	2	Gasket, Air Eliminator Cover; Nitrile, 4 Bolt Pattern
0476	07026	1	O-Ring, 4.12 ID Viton 4.38 OD X .12 Dia Wall
0540	42241	1	Nameplate, Air eliminator;
0558	07218	1	Pipe Plug, .062-27 N.P.T. Hex Socket Hd, 316 SST
0625	01759	8	Screw, .375-16 X 1.75 Hex Head Cap GR 5
0641	04444	4	Screw, .375-16 X 1.25 Hex Head Cap, GR 8
0645	04727	4	Drv Screw, #2 X .125 Type "U"
0668	06951	2	Screw, #8-32 X .375 Sltd Pan Head
0736	40241	4	Flat Washer, .406 ID .843 OD X .125 Thk
0810	03868	2	Thread Protector, .75-14 Caplug Plastic

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER JULY 27, 1995

A8978 - Cast Iron / SST / Kalrez - Assembly with Guide Rod

Item #	Part #	Qty	Description
0110	43516	1	Housing, Air Eliminator Housing Air Eliminator Standard Meter
0122	43517	2	Cover, Air Eliminator Outlet
0134	48910	1	O-Ring Valve Plate Assembly Cast Iron Air/Eliminator
0136	48910	1	O-Ring Valve Plate Assembly Cast Iron Air/Eliminator
0230	48695	1	Float & Reed Assembly, 304 SS
0365	45794	1	Rod, AE Float Guide; SST
0434	40006	2	Gasket, Air Eliminator Cover; Nitrile, 4 Bolt Pattern
0476	06039	1	O-Ring, 4.12 ID Teflon 4.38 OD X .12 Dia Wall
0540	42241	1	Nameplate, Air eliminator;
0625	01759	8	Screw, .375-16 X 1.75 Hex Head Cap GR 5
0641	04444	4	Screw, .375-16 X 1.25 Hex Head Cap, GR 8
0645	04727	4	Drv Screw, #2 X .125 Type "U"
0668	06951	2	Screw, #8-32 X .375 Sltd Pan Head
0736	40241	4	Flat Washer, .406 ID .843 OD X .125 Thk
0810	03868	2	Thread Protector, .75-14 Caplug Plastic

Air Eliminator - Stainless Steel

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER JULY 27, 1995

A8985 - SST / Kalrez - Assembly with Guide Rod

Item #	Part #	Qty	Description
0110	45076	1	Housing., Air Eliminator Housing AE SS
0122	45078	2	Cover, Outlet Air Eliminator SS
0134	48575	1	O-Ring Valve Plate, Assembly 316SS
0136	48575	1	O-Ring Valve Plate, Assembly 316SS
0230	48695	1	Float & Reed Assembly, 304 SS
0365	45794	1	Rod, AE Float Guide; SST 8.50 Lg, .062-27 One End
0434	44862	4	Gasket A.E.
0476	06665	1	O-Ring, 4.75 ID Teflon 5.00 OD X .12 Dia Wall
0540	42242	1	Nameplate, Air eliminator; EEC Approval
0625	07368	12	Screw, .312-18 X 1.250 Hex Head, 316 SS
0641	09230	4	Screw, .375-16 X 1" Long Hex head Cap, 316 SST
0668	06951	2	Screw, #8-32 X .375 Slitd Pan Head
0725	07387	12	Flat Washer, .344 ID .62 OD / .06 Thk / 316 SS
0736	06166	4	Flat Washer, .390 ID .62 OD / .06 Thk / 316 SS
0765	45073	2	Washer, Reed End SS
0810	03868	2	Thread Protector, .75-14 Caplug Plastic

Air Eliminator - Steel with Strainer Cover

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER JULY 18, 2002

A8935 - Steel / Buna - 3" and 4" (300#)

Item #	Part #	Qty	Description
0122	43517	2	Cover, Air Eliminator Outlet
0134	40016	2	Plate, Valve; Std Vent AE .25 X .75 Port, Buna Cover
0230	48695	1	Float & Reed Assembly, 304 SS
0365	45904	1	Rod, AE Float Guide; 8.31 Lg, .062-27 / .312-18
0434	40006	2	Gasket, Air Eliminator Cover; Nitrile, 4 Bolt Pattern
0545	03918	1	Nut, .312-18 Selflocking Hex, Thin (.25 Thick)
0625	01759	8	Screw, .375-16 X 1.75 Hex Head Cap GR 5
0668	03857	2	Screw, #8-32 X .187 Sltd Bdgh
0810	03868	2	Thread Protector, .75-14 Caplug Plastic

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER JULY 18, 2002

A89351 - Steel / Viton - 3" and 4" (300#)

Item #	Part #	Qty	Description
0122	43517	2	Cover, Air Eliminator Outlet
0134	45907	2	Plate, Valve; Std Vent AE .25 X .75 Port, Viton Cover
0230	48695	1	Float & Reed Assembly, 304 SS
0365	45904	1	Rod, AE Float Guide; 8.31 Lg, .062-27 / .312-18
0434	40006	2	Gasket, Air Eliminator Cover; Nitrile, 4 Bolt Pattern
0545	03918	1	Nut, .312-18 Selflocking Hex, Thin (.25 Thick)
0625	01759	8	Screw, .375-16 X 1.75 Hex Head Cap GR 5
0668	03857	2	Screw, #8-32 X .187 Sltd Bdgh
0810	03868	2	Thread Protector, .75-14 Caplug Plastic

APPLICABLE FOR AIR ELIMINATORS MANUFACTURED AFTER DECEMBER 16, 2002

A8965 - Steel / Buna - 6" (300#)

Item #	Part #	Qty	Description
0122	43517	2	Cover, Air Eliminator Outlet
0134	40016	2	Plate, Valve; Std Vent AE .25 X .75 Port, Buna Cover
0230	48695	1	Float & Reed Assembly, 304 SS
0365	45904	1	Rod, AE Float Guide; 8.31 Lg, .062-27 / .312-18
0434	40006	2	Gasket, Air Eliminator Cover; Nitrile, 4 Bolt Pattern
0545	03918	1	Nut, .312-18 Selflocking Hex, Thin (.25 Thick)
0625	01759	8	Screw, .375-16 X 1.75 Hex Head Cap GR 5
0668	03857	2	Screw, #8-32 X .187 Sltd Bdgh
0810	03868	2	Thread Protector, .75-14 Caplug Plastic



**Backed by our Worldwide reputation for
Quality, Accuracy and Advanced Design.**



LIQUID CONTROLS

A Unit of IDEX Corporation
105 Albrecht Drive
Lake Bluff, IL 60044-2242

© 2004 Liquid Controls
(05/04)

