

ATLAS COPCO Refrigeration Cycle Air Dryers

FX 1, FX 2, FX 3, FX 4, FX 5
FX 6, FX 7, FX 8, FX 9
FX 10, FX 11, FX 12

Parts list

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No. 2930 1459 00

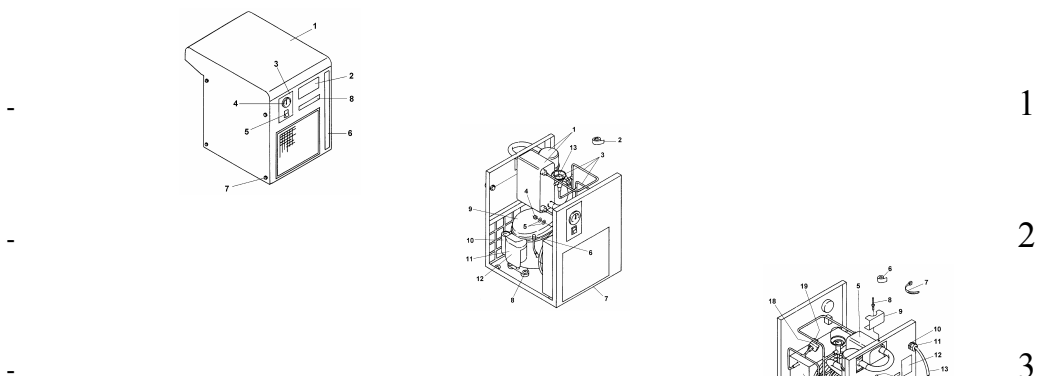
Registration code : APC FX / 39

2005-08

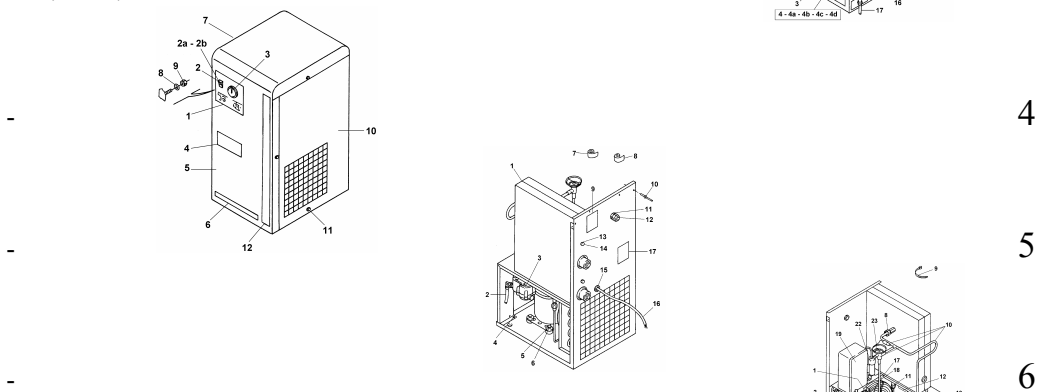
Contents
Inhoud
Innehåll
Inhaltsverzeichnis
Table des matières
Indice

Indice
Innholdsfortegnelse
Indice
Indholdsfortegnelse
Sisällysluettelo

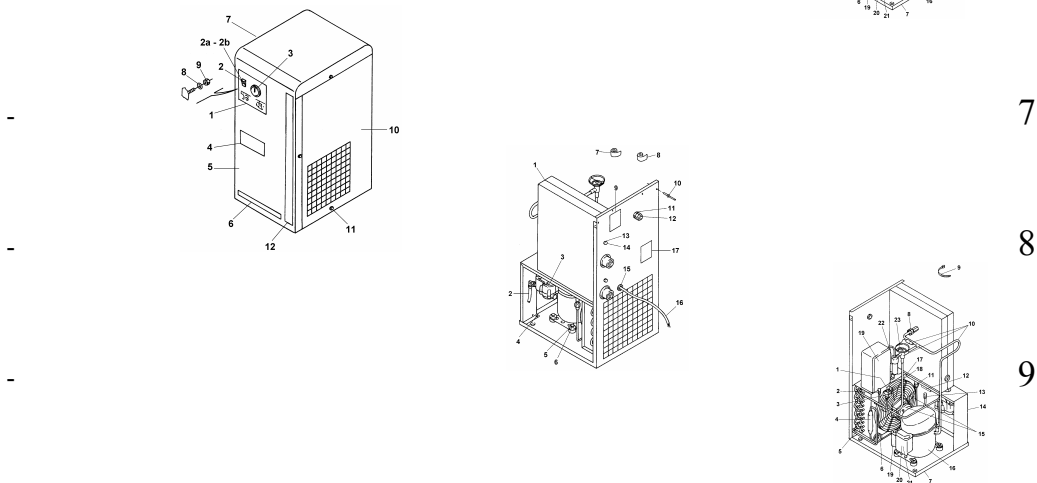
FX 1, FX 2, FX 3, FX 4, FX 5

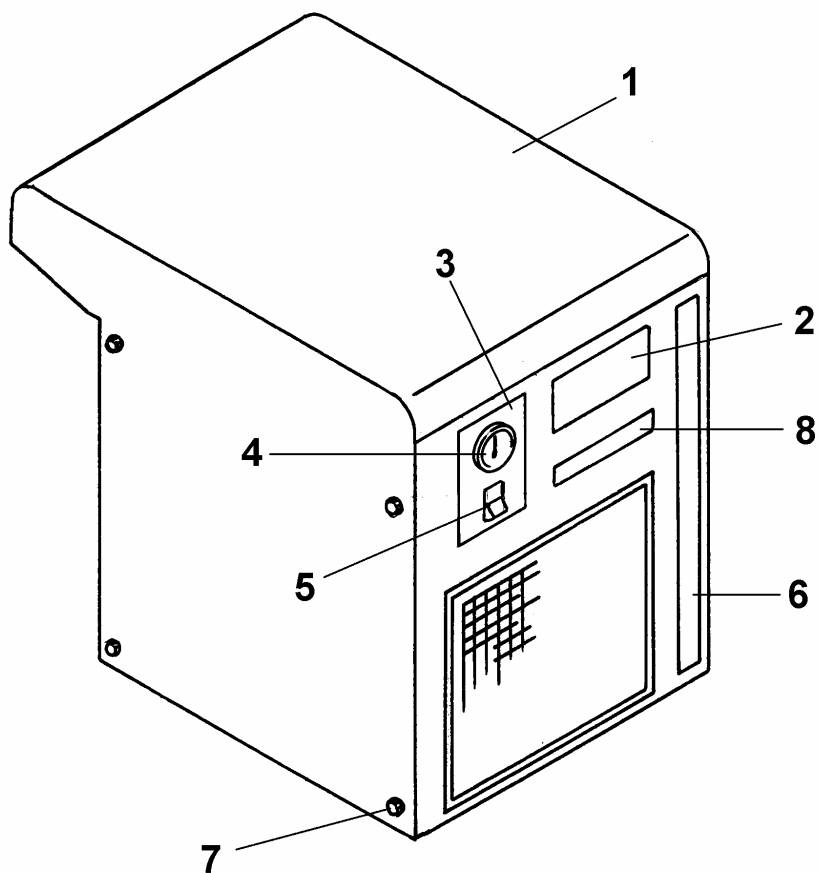


FX 6, FX 7, FX 8, FX 9

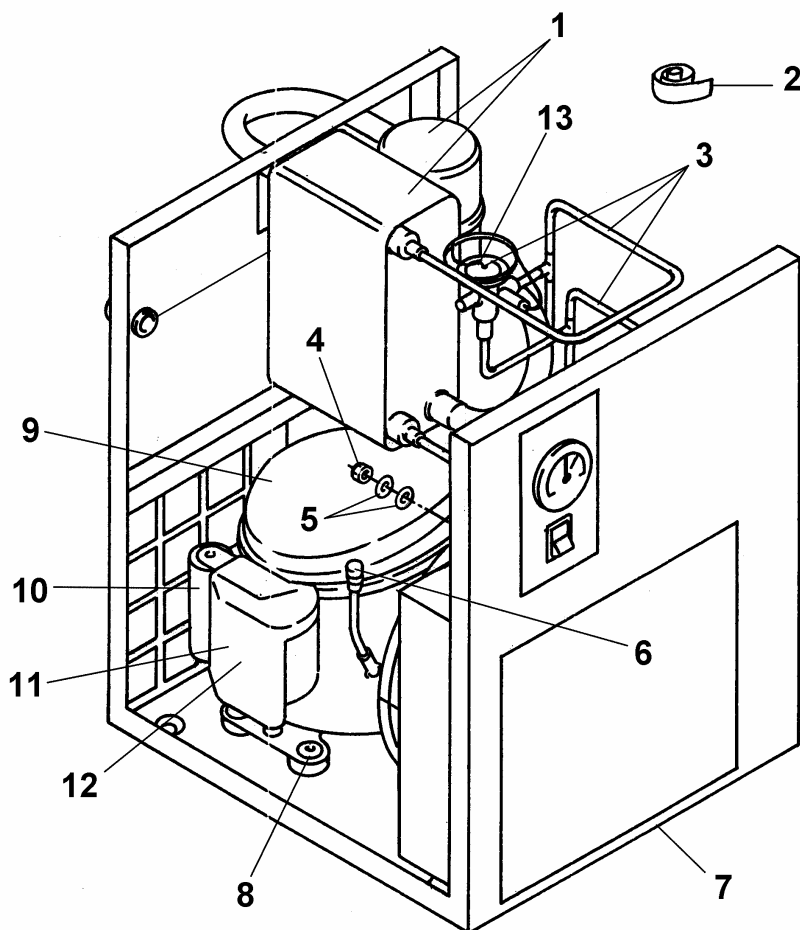


FX 10, FX 11, FX 12



FX 1, FX 2, FX 3, FX 4, FX 5**1**

		Qty																
		FX1			FX2			FX3			FX4			FX5				
Ref.	Partnumber	8102218362	8102218602	8102218727	8102218370	8102218610	8102218735	8102218388	8102218628	8102218743	8102218396	8102218636	8102218750	8102218404	8102218644	8102218768		
1	2202753001	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		Cover
2	0690110132	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		Label
3	2202749901	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		Label
4	2202260891	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		Thermometer
5	1624221700	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		Switch
6	2202700017	1	1	1														Label
6	2202700018				1	1	1											Label
6	2202700019							1	1	1								Label
6	2202700020										1	1	1					Label
6	2202700021													1	1	1		Label
7	2200719953	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8		Screw
8	1079992392	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		Label

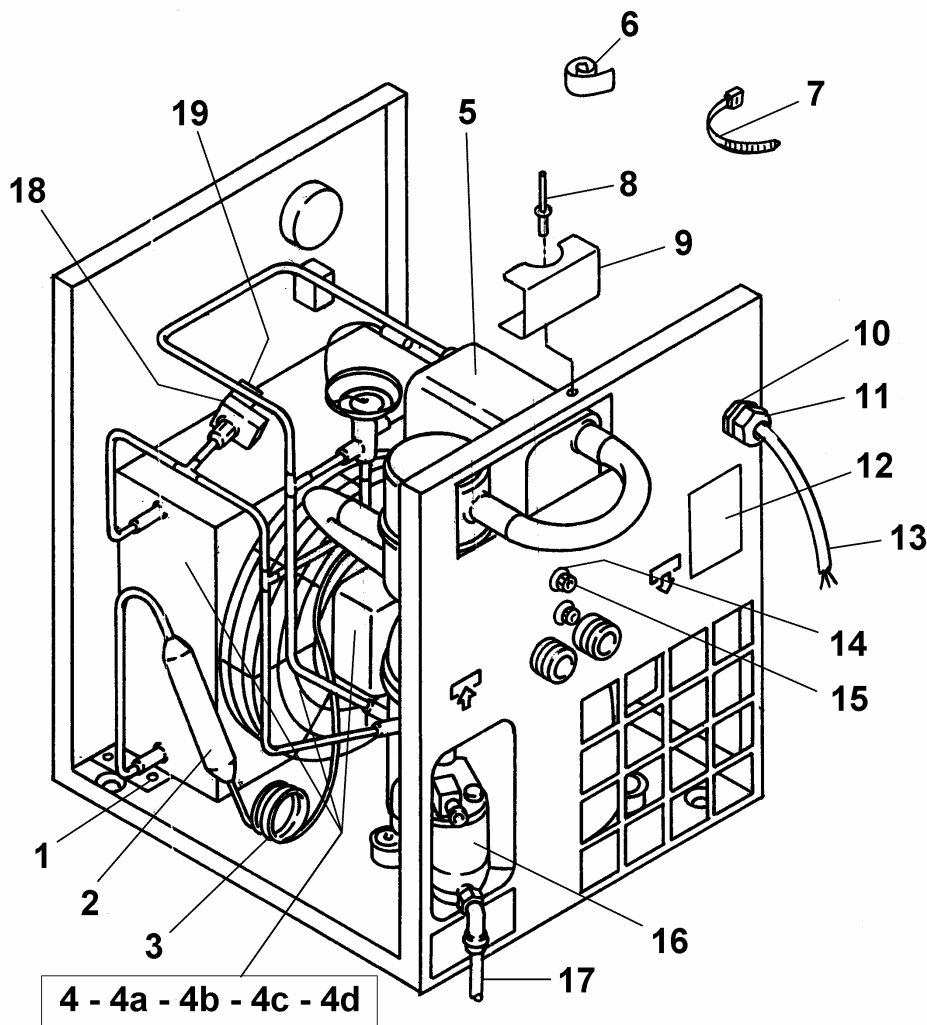
FX 1, FX 2, FX 3, FX 4, FX 5
2


		Qty															
		FX1			FX2			FX3			FX4			FX5			
Ref.	Partnumber	8102218362	8102218602	8102218727	8102218370	8102218610	8102218735	8102218388	8102218628	8102218743	8102218396	8102218636	8102218750	8102218404	8102218644	8102218768	
1	2202752681	1	1														Heat Exchanger
1	2202752781				1	1											Heat Exchanger
1	2202750081							1	1								Heat Exchanger
1	2202752881										1	1					Heat Exchanger
1	2202749781													1	1		Heat Exchanger
2	2202758701	1	1		1	1		1	1		1	1		1	1		Tape
3	2202757881	1	1		1	1		1	1								Pipe Assy
3	2202757981										1	1					Pipe Assy
3	2202758081													1	1		Pipe Assv

		Qty																
		FX1			FX2			FX3			FX4			FX5				Air dryer
Ref.	Partnumber	8102218362	8102218602	8102218727	8102218370	8102218610	8102218735	8102218388	8102218628	8102218743	8102218396	8102218636	8102218750	8102218404	8102218644	8102218768	Description	
4	0266210800	1	1		1	1		1	1		1	1		1	1		Nut	
5	0333422000	2	2		2	2		2	2		2	2		2	2		Washer	
6	2200599743	1	1		1	1		1	1		1	1		1	1		Check Valve	
7	2202749582	1	1		1	1		1	1								Frame	
7	2202750482										1	1					Frame	
7	2202750482													1	1		Frame	
8	2202760500	1	1		1	1		1	1		1	1		1	1		Snap-On	
9	1617299410	1															Compressor	
9	1617299403		1			1											Compressor	
9	1617299411			1			1										Compressor	
9	1617299412				1												Compressor	
9	2202756401							1									Compressor	
9	1617299406								1								Compressor	
9	1617299405									1							Compressor	
9	2202756402										1						Compressor	
9	1617299415											1					Compressor	
9	1617299414												1				Compressor	
9	2202749301													1			Compressor	
9	1624221404														1		Compressor	
9	1624221408															1	Compressor	
10	1617154913	1			1												Start Capacitor	
10	1617159413		1			1											Start Capacitor	
10	1617154914			1			1										Start Capacitor	
10	2202765001							1			1			1			Start Capacitor	
10	1617154913								1								Start Capacitor	
10	1617154914									1							Start Capacitor	
10	1617154913											1					Start Capacitor	
10	1617154914												1				Start Capacitor	
10	1617154903														1		Start Capacitor	
10	1617154908															1	Start Capacitor	
11	1617155137	1															Relay	
11	1617155131		1			1											Relay	
11	1617155139				1												Relay	
11	2202765101							1									Relay	
11	1617155133								1								Relay	
11	1617155132									1							Relay	
11	2202765102										1						Relay	
11	1617155142											1					Relay	
11	1617155141												1				Relay	
11	2202765103													1			Relay	
11	1617155148														1		Relay	
11	1617155154															1	Relay	
12	1617155035	1															Overload Protector	
12	1617155035		1			1											Overload Protector	
12	1617155045				1												Overload Protector	
12	2202765201							1									Overload Protector	
12	1617155038								1								Overload Protector	
12	1617155037									1							Overload Protector	
12	2202765202										1						Overload Protector	
12	1617155048											1					Overload Protector	
12	1617155047												1				Overload Protector	
12	2202765203													1			Overload Protector	
12	1617155050														1		Overload Protector	
12	1617155053															1	Overload Protector	
13	2202732404	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	Expansion Valve	

FX 1, FX 2, FX 3, FX 4, FX 5

3

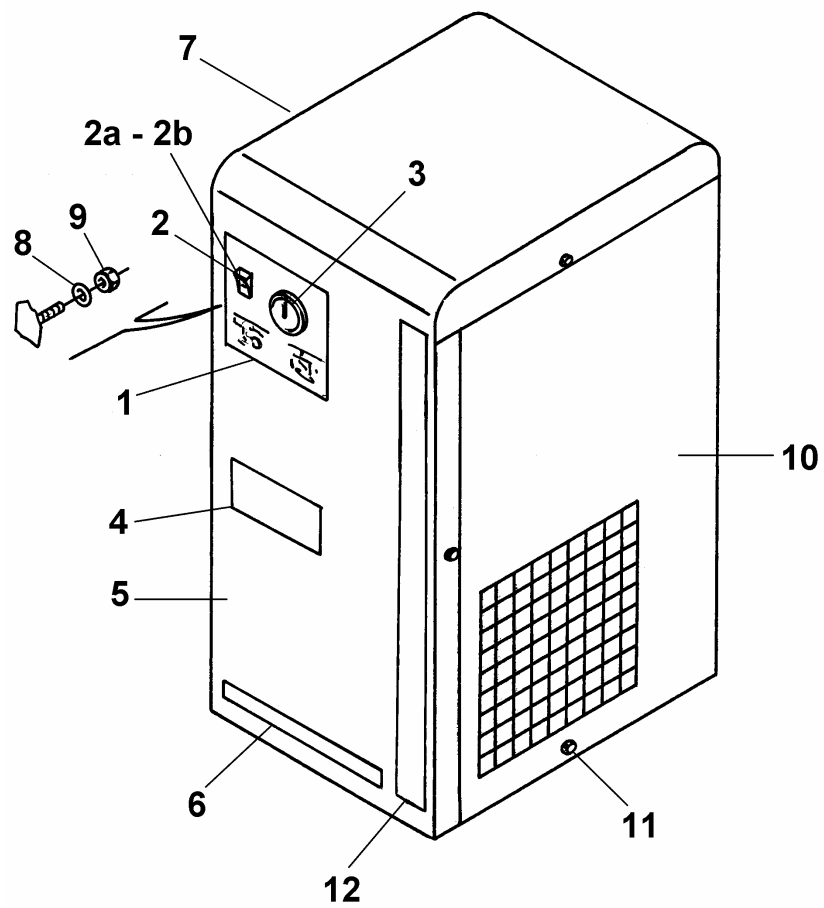


		Qty															Air dryer
		FX1			FX2			FX3			FX4			FX5			
Ref.	Partnumber	8102218362	8102218602	8102218727	8102218370	8102218610	8102218735	8102218388	8102218628	8102218743	8102218396	8102218636	8102218750	8102218404	8102218644	8102218768	Description
1	0129327040	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	Blind Rivet
2	2202756902	1	1	1	1	1	1	1	1	1							Filter
2	2202756901										1	1	1	1	1	1	Filter
3	2202758401	1	1	1													Capillary
3	2202758402				1	1	1										Capillary
3	2202758403							1	1	1							Capillary
3	2202758404										1	1	1				Capillary
3	2202758405													1			Capillary
3	2202758406														1	1	Capillary

		Qty															
		FX1			FX2			FX3			FX4			FX5			
Ref.	Partnumber	8102218362	8102218602	8102218727	8102218370	8102218610	8102218735	8102218388	8102218628	8102218743	8102218396	8102218636	8102218750	8102218404	8102218644	8102218768	Description
4	2202749881	1			1												Condenser Unit
4	2202749882		1			1											Condenser Unit
4	2202749883			1			1										Condenser Unit
4	2202749884							1									Condenser Unit
4	2202749885								1								Condenser Unit
4	2202749886									1							Condenser Unit
4	2202751281										1						Condenser Unit
4	2202751282											1					Condenser Unit
4	2202751283												1				Condenser Unit
4	2202751284													1			Condenser Unit
4	2202751285														1		Condenser Unit
4	2202751286															1	Condenser Unit
4a	2202762201	1			1			1			1			1			Motor
4a	2202762202		1			1			1			1			1		Motor
4a	2202762203			1			1			1							Motor
4a	2202762204												1			1	Motor
4b	2202762301	1	1	1	1	1	1	1	1	1							Fan
4b	2202762302										1	1	1	1	1	1	Fan
4c	2202762001	1	1	1	1	1	1										Condenser
4c	2202762002							1	1	1							Condenser
4c	2202762003										1	1	1				Condenser
4c	2202762004													1	1	1	Condenser
4d	2202762101	1	1	1	1	1	1	1	1	1							Fan Shroud
4d	2202762103										1	1	1	1	1	1	Fan Shroud
5	2202752300	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	Insulation Tape
6	0017986267	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	Tape
7	0348010120	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	Cable Tie
8	0129327040	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	Blind Rivet
9	2202754100	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	Stirrup Cover
10	0697980953	1	1		1	1		1	1		1	1		1	1		Lock Nut
10	0697980954			1			1			1			1			1	Lock Nut
11	0698514121	1	1		1	1		1	1		1	1		1	1		Cable Gland
11	0698514117			1			1			1			1			1	Cable Gland
12	1079990109	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	Label
13	9828420005	1			1			1									Cubicle
13	9828440016		1			1			1								Cubicle
13	9828440018			1			1										Cubicle
13	9828440019									1			1			1	Cubicle
13	9828420006										1			1			Cubicle
13	9828440017											1			1		Cubicle
14	0300027464	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	Washer
15	0266210800	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	Nut
16	2202754701	1	1		1	1		1	1		1	1		1	1		Electric Drain
16	2202754702			1			1			1			1			1	Electric Drain
17	0070600249	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	Plastic Tube (2 meters)
18	2200600678										1	1	1	1	1	1	Pressostat
19	2200709906										1	1	1	1	1	1	Terminal Cap

FX 6, FX 7, FX 8, FX 9

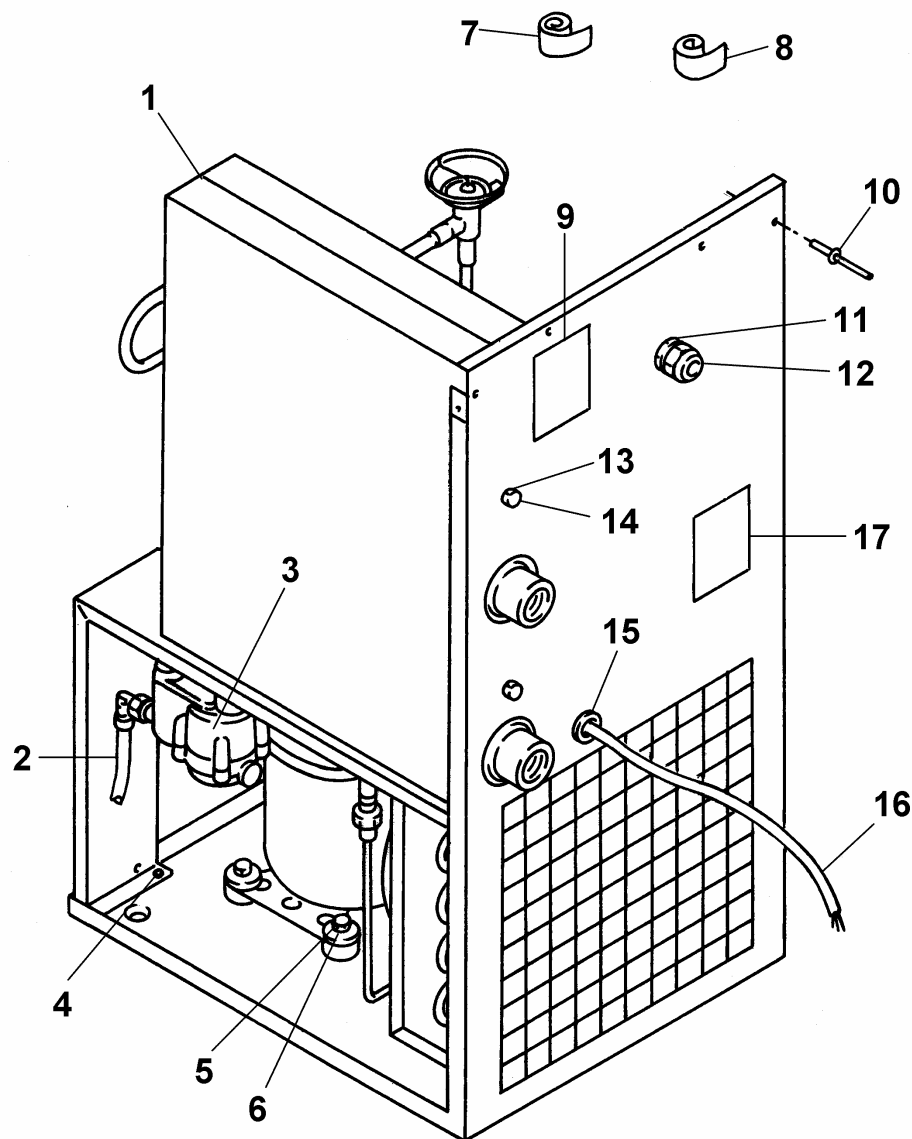
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		Qty													Air dryer
		FX6			FX7			FX8			FX9				
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1	2202743601	1	1	1	1	1	1	1	1	1	1	1	1		Label
2	1624221700	1			1			1			1				Switch
2a	1089949816		1	1		1	1		1	1		1	1		Switch
2b	1089989814		1	1		1	1		1	1		1	1		Handle
3	2202260891	1	1	1	1	1	1	1	1	1	1	1	1		Thermometer
4	2202260349	1	1	1	1	1	1	1	1	1	1	1	1		Label
5	2202742381	1	1	1	1	1	1								Panel Front
5	2202739081							1	1	1	1	1	1		Panel Front
6	2202260350	1	1	1	1	1	1	1	1	1	1	1	1		Label
7	2202736206	1	1	1	1	1	1								Panel Left
7	2202738006							1	1	1	1	1	1		Panel Left
8	0333422000	1	1	1	1	1	1	1	1	1	1	1	1		Washer
9	0266210800	1	1	1	1	1	1	1	1	1	1	1	1		Nut
10	2202736306	1	1	1	1	1	1								Panel Right
10	2202738106							1	1	1	1	1	1		Panel Right
11	2200719953	10	10	10	10	10	10	10	10	10	10	10	10		Screw
12	2202700010	1	1	1											Label
12	2202700011				1	1	1								Label
12	2202700012							1	1	1					Label
12	2202700013										1	1	1		Label

FX 6, FX 7, FX 8, FX 9

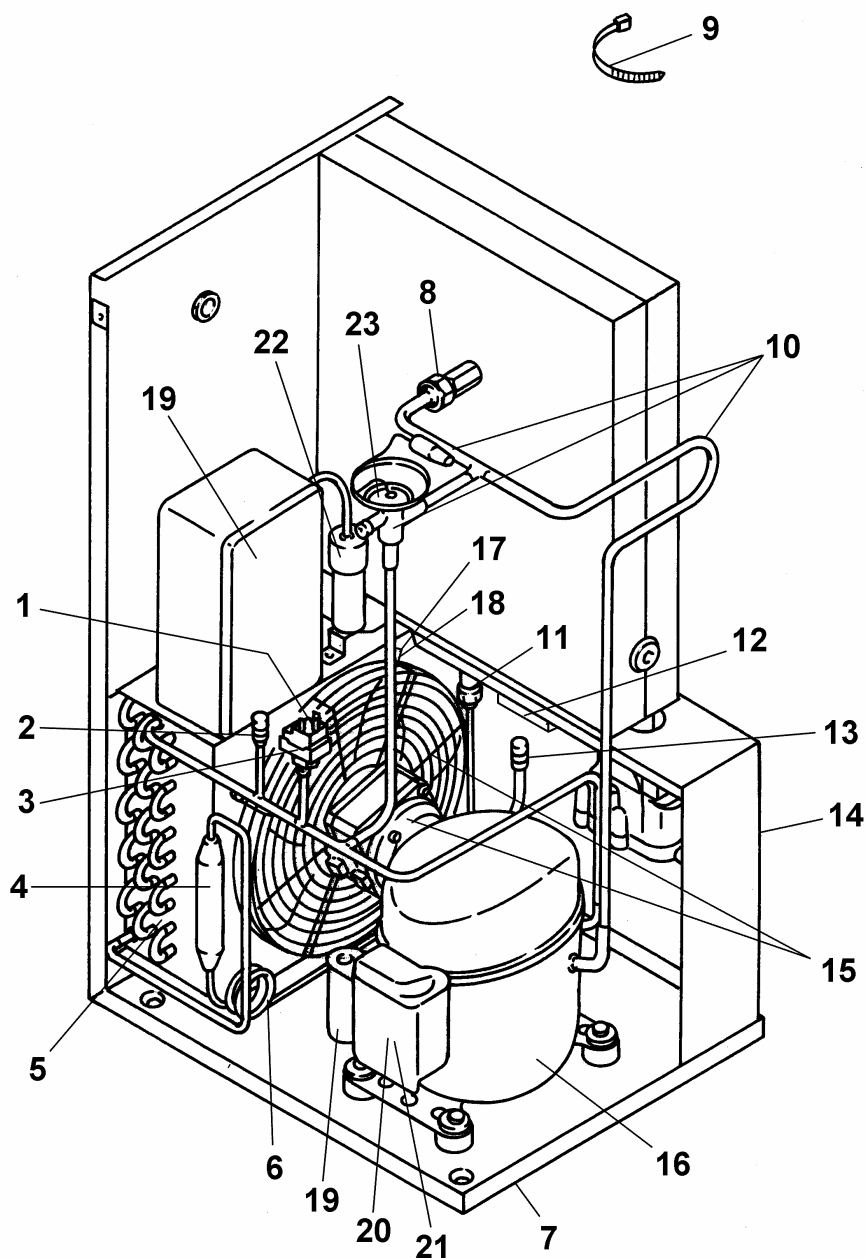
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		Qty																Air dryer
		FX6			FX7			FX8			FX9							
Ref.	Partnumber	8102218412	8102218651	8102218776	8102218420	8102218669	8102218784	8102218438	8102218677	8102218792	8102218446	8102218685	8102218800					Description
1	2202736681	1	1	1	1	1	1											Heat Exchanger
1	2202736781							1	1	1	1	1	1					Heat Exchanger
2	0070600249	X	X	X	X	X	X	X	X	X	X	X	X					Plastic Tube (2 meters)
3	2202744001	1	1		1	1		1	1		1	1						Electric Drain
3	2202744002			1			1			1			1					Electric Drain
4	0129327040	22	22	22	22	22	22	22	22	22	22	22	22					Blind Rivet
5	0266210800	4	4	4	4	4	4	4	4	4	4	4	4					Nut
6	0300027464	4	4	4	4	4	4	4	4	4	4	4	4					Washer
7	2202758701	1	1	1	1	1	1	1	1	1	1	1	1					Tape
8	0017986267	1	1	1	1	1	1	1	1	1	1	1	1					Tape
9	1079990109	1	1	1	1	1	1	1	1	1	1	1	1					Label
10	0129327040	20	20	20	20	20	20	20	20	20	20	20	20					Blind Rivet
11	0697980953	1	1		1	1		1	1	1	1	1	1					Lock Nut
11	0697980954			1			1											Lock Nut
12	0698514121	1	1		1	1		1	1	1	1	1	1					Cable Gland
12	0698514117			1			1											Cable Gland
13	0300027417	3	3	3	3	3	3	3	3	3	3	3	3					Washer
14	0147136203	3	3	3	3	3	3	3	3	3	3	3	3					Screw
15	0989422008	1	1	1	1	1	1	1	1	1	1	1	1					Grommet
16	9828420000	1																Cubicle
16	9828440010		1			1												Cubicle
16	9828440011			1			1											Cubicle
16	9828420001				1													Cubicle
16	9828420002							1			1							Cubicle
16	9828440012								1			1						Cubicle
16	9828440013									1			1					Cubicle
17	2202763000		1															Label
17	2202762500			1														Label
17	2202763100					1												Label
17	2202762600						1											Label
17	2202763200								1									Label
17	2202762700									1								Label
17	2202763300											1						Label
17	2202762800												1					Label

FX 6, FX 7, FX 8, FX 9

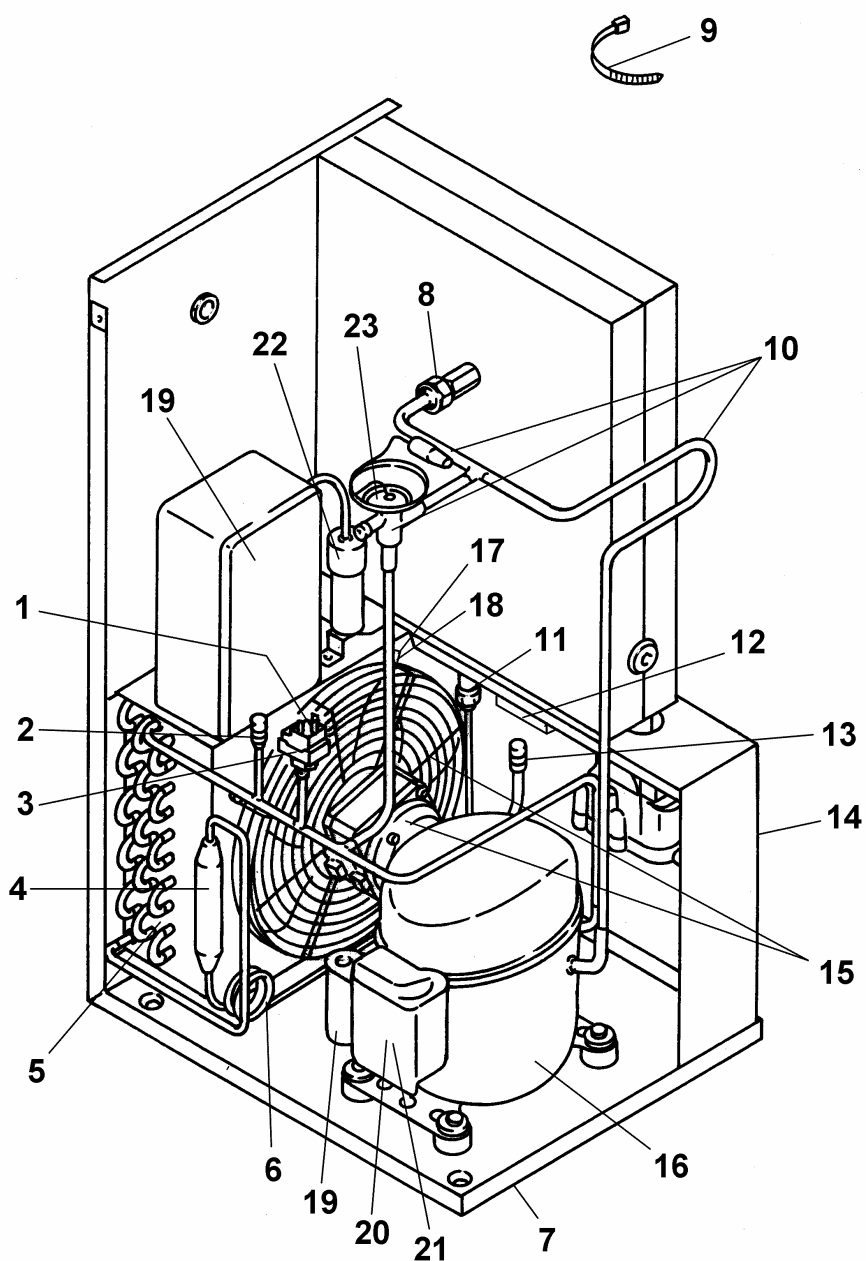
6



		Qty																Air dryer
		FX6			FX7			FX8			FX9							
Ref.	Partnumber	8102218412	8102218651	8102218776	8102218420	8102218669	8102218784	8102218438	8102218677	8102218792	8102218446	8102218685	8102218800					Description
1	2200709906	1	1	1	1	1	1	1	1	1	1	1	1					Terminal Cap
2	2200599743	1	1	1	1	1	1	1	1	1	1	1	1					Check Valve
3	2200600679	1	1	1	1	1	1	1	1	1	1	1	1					Pressostat
4	2202756901	1	1	1	1	1	1	1	1	1	1	1	1					Filter
5	2202735101	1	1	1														Condensor
5	2202735102				1	1	1											Condensor
5	2202735201							1	1	1	1	1	1					Condensor
6	2202741301	1	1	1														Capillary
6	2202741302				1	1	1											Capillary
6	2202741303							1	1	1								Capillary
6	2202741304										1	1	1					Capillary
7	2202736081	1	1	1	1	1	1											Frame
7	2202738381							1	1	1								Frame
7	2202737881										1							Frame
7	2202738381											1	1					Frame
8	2202742501	1	1	1	1	1	1											Ring
8	2200633610							1	1	1	1	1	1					Ring
9	0348010120	10	10	10	10	10	10	10	10	10	10	10	10					Cable Tie
10	2202734280	1	1	1	1	1	1											Pipe Assy
10	2202733480							1	1	1								Pipe Assy
10	2202735480										1							Pipe Assy
10	2202735980											1	1					Pipe Assy
11	2202742501	1	1	1	1	1	1	1	1	1	1	1	1					Ring
12	2200659859	X	X	X	X	X	X	X	X	X	X	X	X					Insulation Tape
13	2200599743	1	1	1	1	1	1	1	1	1	1	1	1					Check Valve
14	2202736500	1	1	1	1	1	1											Stirrup
14	2202733300							1	1	1	1	1	1					Stirrup
15	2202737301	1			1													Motor Fan
15	2202737303		1			1												Motor Fan
15	2202737304			1			1											Motor Fan
15	2202737302							1			1							Motor Fan
15	2202737305								1			1						Motor Fan
15	2202736901																	Motor Fan
15	2202737306									1			1					Motor Fan
16	2202737001	1																Compressor
16	2202737004		1															Compressor
16	2202737005			1														Compressor
16	2202737002				1													Compressor
16	2202737006					1												Compressor
16	2202737007						1											Compressor
16	2202737003							1										Compressor
16	2202737008								1									Compressor
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16	2202706103										1							Compressor
16	2202737010											1						Compressor
16	2202737011												1					Compressor
17	0215000391	4	4	4	4	4	4	4	4	4	4	4	4					Screw
18	0300027464	4	4	4	4	4	4	4	4	4	4	4	4					Washer

FX 6, FX 7, FX 8, FX 9

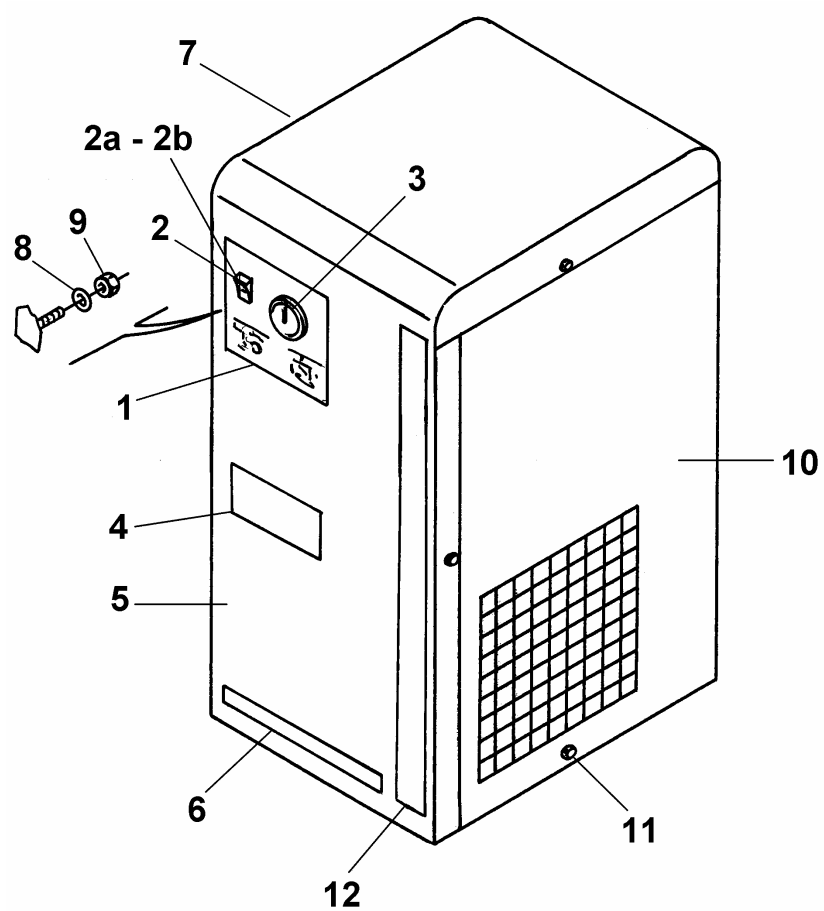
6



		Qty																	
		FX6			FX7			FX8			FX9								Air dryer
Ref.	Partnumber	8102218412	8102218651	8102218776	8102218420	8102218669	8102218784	8102218438	8102218677	8102218792	8102218446	8102218685	8102218800					Description	
19	2202765002	1																Start Capacitor	
19	2202765006		1															Start Capacitor	
19	2202765007			1														Start Capacitor	
19	2202765003				1													Start Capacitor	
19	2202765009					1												Start Capacitor	
19	2202765012						1											Start Capacitor	
19	2202765004							1										Start Capacitor	
19	2202765010								1									Start Capacitor	
19	2202765013									1								Start Capacitor	
19	2202765005										1							Start Capacitor	
19	2202765011											1						Start Capacitor	
19	2202765008												1					Start Capacitor	
20	2202765104	1												1				Relay	
20	2202765108		1															Relay	
20	2202765109			1														Relay	
20	2202765105				1													Relay	
20	2202765108					1												Relay	
20	2202765110						1											Relay	
20	2202765106							1										Relay	
20	2202765111								1									Relay	
20	2202765112									1								Relay	
20	2202765107										1							Relay	
20	2202765113											1						Relay	
20	2202765114												1					Relay	
21	2202765204	1																Overload Protector	
21	2202765208		1															Overload Protector	
21	2202765209			1														Overload Protector	
21	2202765205				1													Overload Protector	
21	2202765210					1												Overload Protector	
21	2202765211						1											Overload Protector	
21	2202765206							1										Overload Protector	
21	2202765212								1									Overload Protector	
21	2202765213									1								Overload Protector	
21	2202765207										1							Overload Protector	
21	2202765214											1						Overload Protector	
21	2202765215												1					Overload Protector	
22	2202765301									1								Run Capacitor	
22	2202765302				1				1									Run Capacitor	
22	2202765303							1			1	1						Run Capacitor	
22	2202765304												1					Run Capacitor	
23	2202732402	1	1	1	1	1	1	1	1	1								Expansion Valve	
23	2202732401										1	1	1					Expansion Valve	

FX 10, FX 11, FX 12

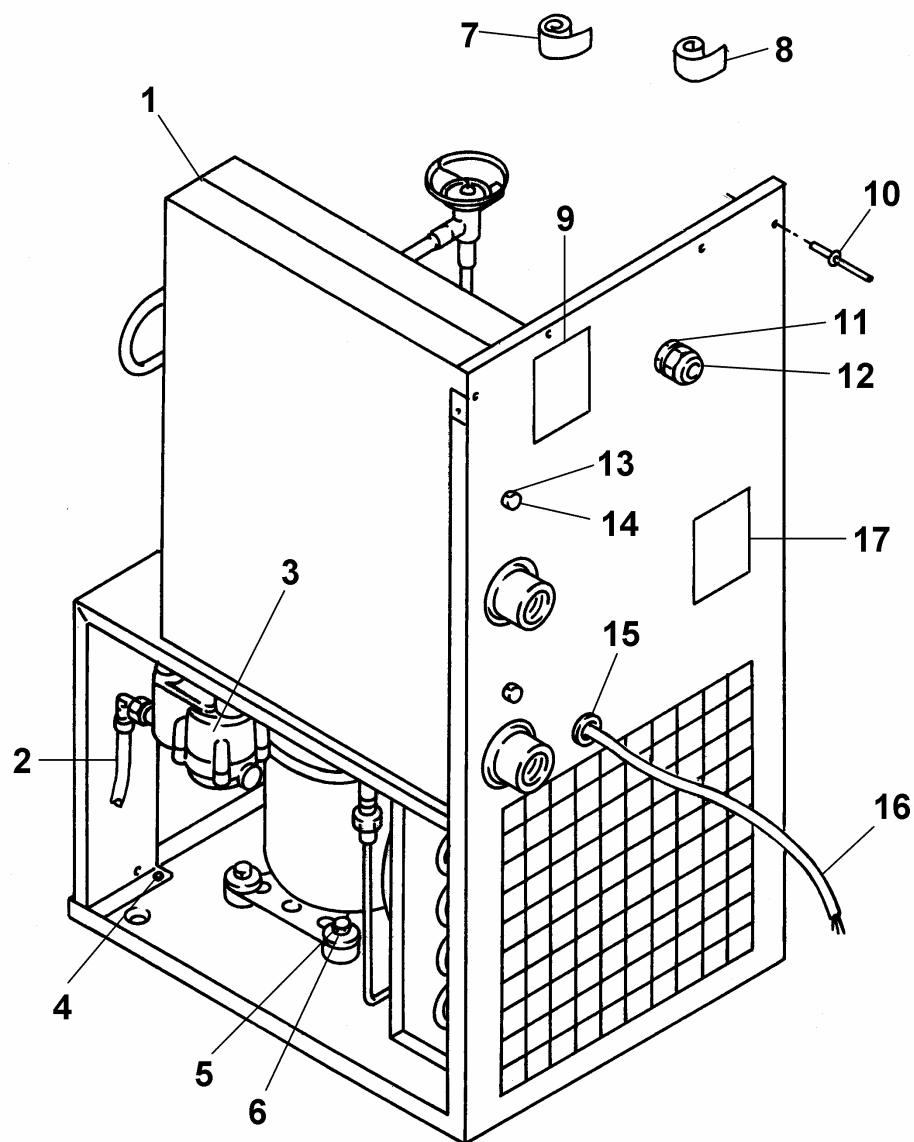
7



		Qty														<i>Air dryer</i>	
		<i>FX10</i>			<i>FX11</i>			<i>FX12</i>									
Ref.	Partnumber	8102218453	8102218693	8102218818	8102218461	8102218701		8102218479	8102218719								Description
1	2202743601	1	1	1	1	1		1	1								Label
2	1624221700	1			1			1									Switch
2a	1089949816		1	1		1			1								Switch
2b	1089989814		1	1		1			1								Handle
3	2202260891	1	1	1	1	1		1	1								Thermometer
4	2202260349	1	1	1	1	1		1	1								Label
5	2202739081	1	1	1													Panel Front
5	2202742481				1	1		1	1								Panel Front
6	2202260350	1	1	1	1	1		1	1								Label
7	2202738006	1	1	1													Panel Left
7	2202738806				1	1		1	1								Panel Left
8	0333422000	1	1	1	1	1		1	1								Washer
9	0266210800	1	1	1	1	1		1	1								Nut
10	2202738106	1	1	1													Panel Right
10	2202738906				1	1		1	1								Panel Right
11	2200719953	10	10	10	14	14		14	14								Screw
12	2202700014	1	1	1													Label
12	2202700015				1	1											Label
12	2202700016							1	1								Label

FX 10, FX 11, FX 12

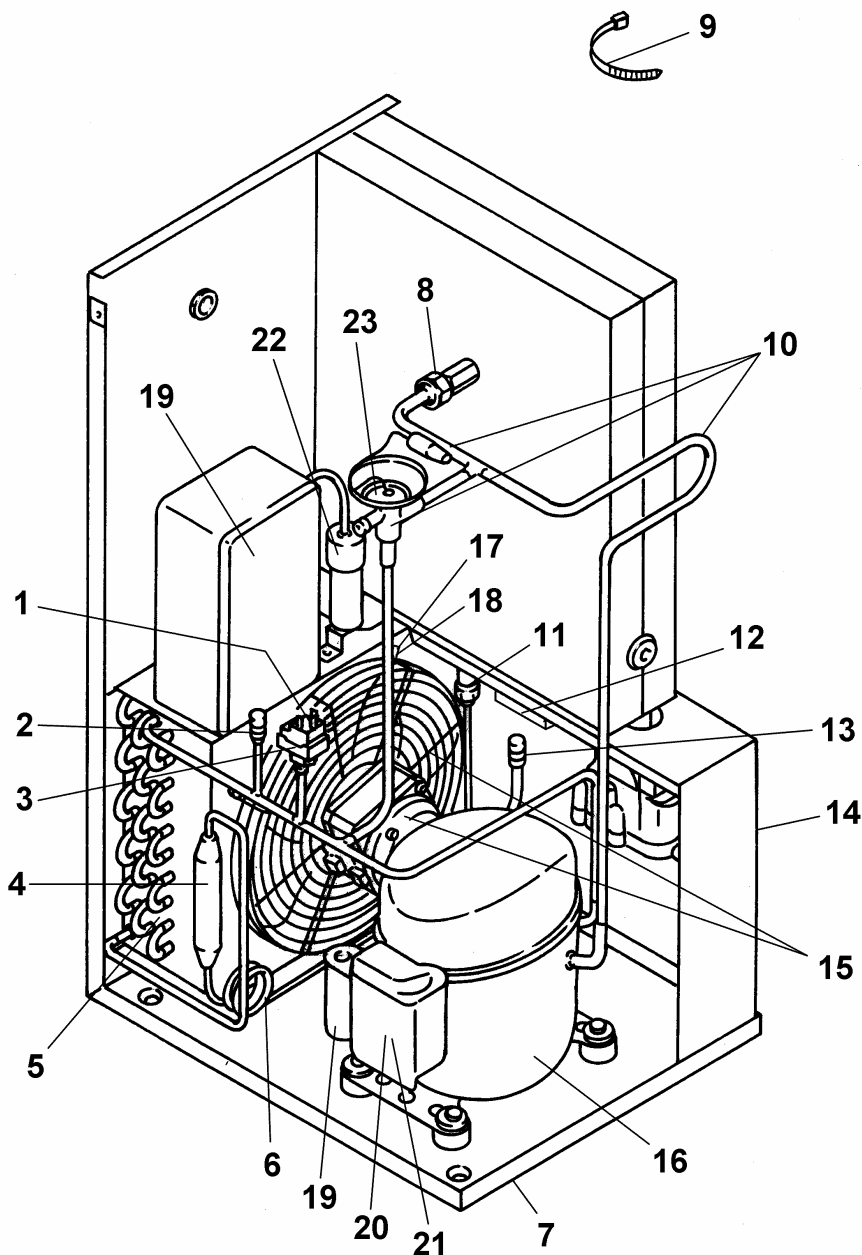
8



		Qty														Air dryer	
		FX10			FX11			FX12									
Ref.	Partnumber	8102218453	8102218693	8102218818	8102218461	8102218701		8102218479	8102218719								
1	2202736781	1	1	1													Heat Exchanger
1	2202736881				1	1		1	1								Heat Exchanger
2	0070600249	X	X	X	X	X		X	X								Plastic Tube (2 meters)
3	2202744001	1	1		1	1		1	1								Electric Drain
3	2202744002			1													Electric Drain
4	0129327040	22	22	22	22	22		22	22								Blind Rivet
5	0266210800	4	4	4	4	4		4	4								Nut
6	0300027464	4	4	4	4	4		4	4								Washer
7	2202758701	1	1	1	1	1		1	1								Tape
8	0017986267	1	1	1	1	1		1	1								Tape
9	1079990109	1	1	1	1	1		1	1								Label
10	0129327040	20	20	20	20	20		20	20								Blind Rivet
11	0697980953	1	1	1	1	1		1	1								Lock Nut
12	0698514121	1	1	1	1	1		1	1								Cable Gland
13	0300027417	3	3	3	3	3		3	3								Washer
14	0147136203	3	3	3	3	3		3	3								Screw
15	0989422008	1	1	1	1	1		1	1								Grommet
16	9828420002	1															Cubicle
16	9828440012		1														Cubicle
16	9828440013			1													Cubicle
16	9828440014					1			1								Cubicle
16	9828420003				1			1									Cubicle
17	2202763400		1														Label
17	2202763900			1													Label
17	2202763500					1											Label
17	2202763600								1								Label

FX 10, FX 11, FX 12

9



		Qty														Air dryer	
		FX10			FX11			FX12									
Ref.	Partnumber	8102218453	8102218693	8102218818	8102218461	8102218701		8102218479	8102218719								Description
1	2200709906	1	1	1	1	1		1	1								Terminal Cap
2	2200599743	1	1	1	1	1		1	1								Check Valve
3	2200600679	1	1	1	1	1		1	1								Pressostat
4	2202756901	1	1	1													Filter
4	1617132203				1	1		1	1								Filter

Ref.	Partnumber	Qty														Air dryer
		FX10			FX11			FX12								
		8102218453	8102218693	8102218818	8102218461	8102218701		8102218479	8102218719							Description
5	2202735201	1	1	1												Condensor
5	2202737201				1	1		1	1							Condensor
6	2202741305	1	1	1												Capillary
6	2202741306				1	1										Capillary
6	2202741307							1	1							Capillary
7	2202737881	1	1	1												Frame
7	2202738381															Frame
7	2202738681				1	1		1	1							Frame
8	2200633610	1	1	1												Ring
8	2200633611				1	1		1	1							Ring
9	0348010120	10	10	10	10	10		10	10							Cable Tie
10	2202735480	1	1	1												Pipe Assy
10	2202735580				1	1		1	1							Pipe Assy
11	2202742501	1	1	1	1	1		1	1							Ring
12	2200659859	X	X	X	X	X		X	X							Insulation Tape
13	2200599743	1	1	1	1	1		1	1							Check Valve
14	2202733300	1	1	1												Stirrup
14	2202738400				1	1		1	1							Stirrup
15	2202737305		1													Motor Fan
15	2202736901	1														Motor Fan
15	2202737306			1												Motor Fan
15	2202738501				1			1								Motor Fan
15	2202710802					1			1							Motor Fan
16	1617149404	1														Compressor
16	2202706104		1													Compressor
16	2202706105			1												Compressor
16	1617149406				1											Compressor
16	1617149405					1										Compressor
16	1617149408							1								Compressor
16	2202706101								1							Compressor
17	0215000391	4	4	4	4	4		4	4							Screw
18	0300027464	4	4	4	4	4		4	4							Washer
19	2202765013			1												Start Capacitor
19	2202765005								1							Start Capacitor
19	1617154910	1						1								Start Capacitor
19	2202765014		1													Start Capacitor
19	1617154911				1											Start Capacitor
20	2202765114			1												Relay
20	1617155115	1														Relay
20	2202765115		1						1							Relay
20	1617155117				1											Relay
20	1617155119							1								Relay
21	1617155017	1														Overload Protector
21	2202765218		1													Overload Protector
21	2202765219			1												Overload Protector
21	1617155019				1											Overload Protector
21	1617155021							1								Overload Protector
21	2202765216								1							Overload Protector
22	2202765303		1						1							Run Capacitor
22	2202765304			1												Run Capacitor
22	1617187401	1			1											Run Capacitor
22	1617187402							1								Run Capacitor
23	2202732401	1	1	1												Expansion Valve
23	2202732403				1	1		1	1							Expansion Valve

[illegible]