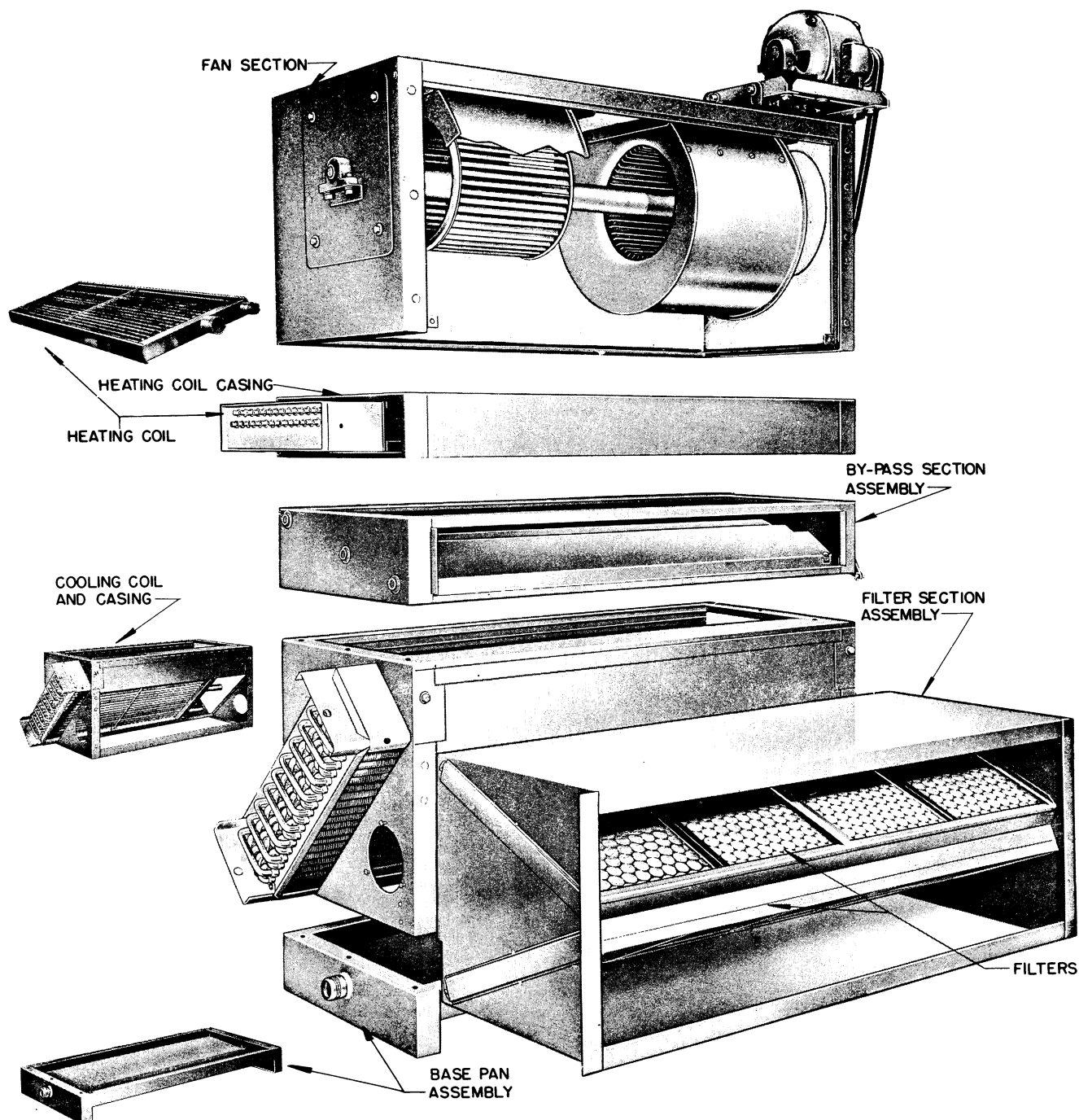


VERTICAL WEATHERMAKER

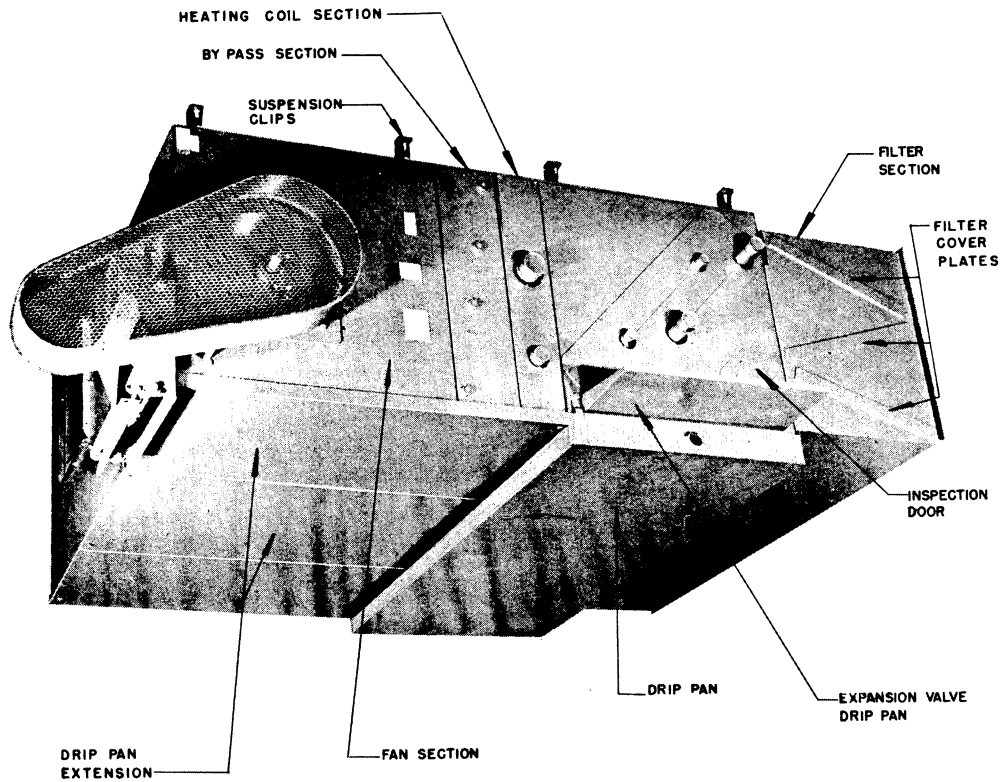
39S,T,U



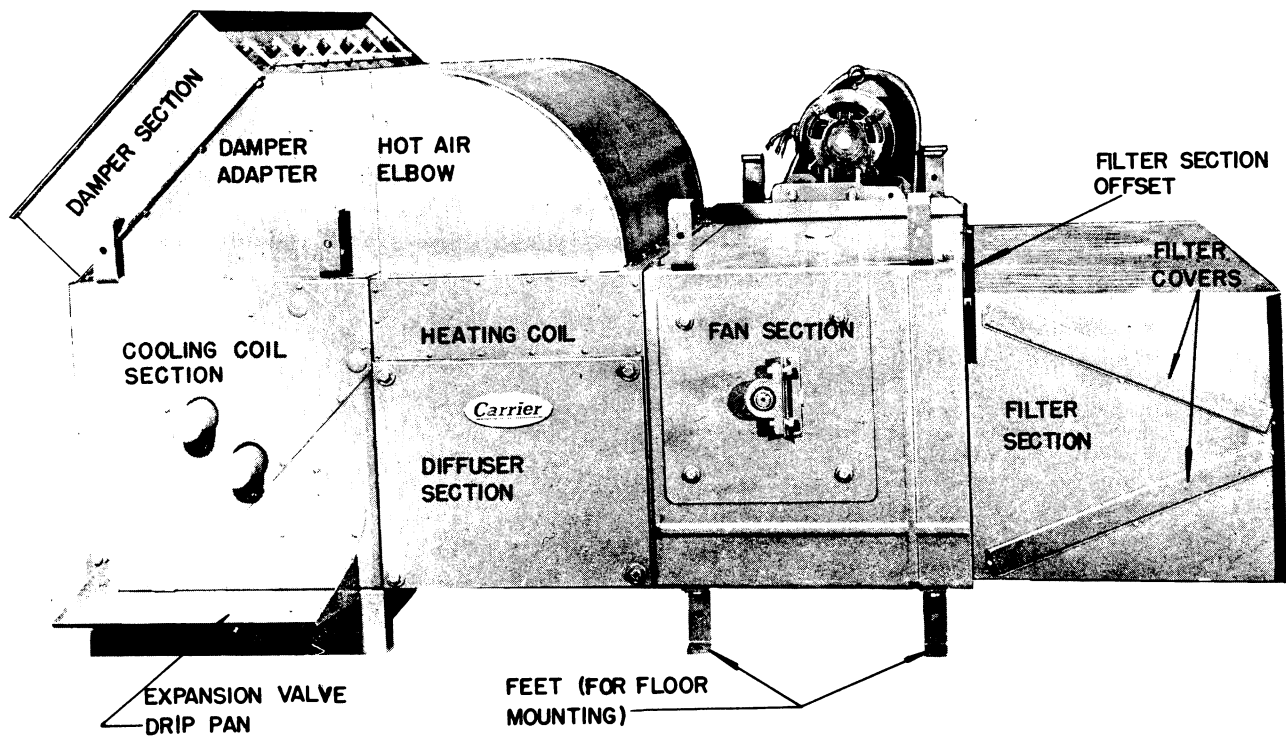
MODEL 39S VERTICAL SYSTEM WEATHERMAKER

VERTICAL WEATHERMAKER

39S,T,U



39T9 WEATHERMAKER



39U WEATHERMAKER



VERTICAL WEATHERMAKER

39S,T,U

FAN SECTION GROUP						
FOR FAN SECTION SERVICE PARTS SEE 27N PARTS LIST.						
TOUCH-UP PAINT - 1 QT. CAN			PL26-2			
DIFFUSER GROUP						
NAME	CAT. NO.	UNIT SIZE				
		5	6	7	9	11
NOTE: USED ONLY ON 39U UNITS.						
DIFFUSER (CASING WELD ASSEMBLY)	39U5-119	1				
	39U6-119		1			
	39U7-119			1		
	39U9-119				1	
	39U11-119					1
AIR DIFFUSER ASSEMBLY	39U5-213	1				
	39U6-213		2			
	39U7-213			2		
	39U9-213				2	
	39U11-213					3
ACCESS PANEL ASSEMBLY	39U5-123	1	1	1		
	39U9-123				1	1
BLANK COVER PLATE (HEATING COIL)	39U5-1022	2	2	2		
	39U9-1022				2	2
HEATING COIL COVER PLATE (HIGH TEMP.)	39U5-1072	1	1	1		
	39U9-1072				1	1
HEATING COIL COVER PLATE (NON-FREEZE)	39U5-1082	1	1	1		
	39U9-1082				1	1
COIL LOCATING STRAP	39U5-1162	2	2	2		
	39U9-1162				2	2
HEATING COIL BALANCING PLATE	39U5-1402	1				
	39U6-1402		1			
	39U7-1402			1		
	39U9-1402				1	
	39U11-1402					1
DUCT GROUP						
NOTE: USED ONLY ON 39U UNITS.						
HOT AIR DUCT (ELBOW)	39U5-528	1				
	39U6-528		1			
	39U7-528			1		
	39U9-528				1	
	39U11-528					1
DAMPER ADAPTER ASSEMBLY	39U5-538	1				
	39U6-538		1			
	39U7-538			1		
	39U9-538				1	
	39U11-538					1
DAMPER BALANCING PLATE	39U5-1412	1				
	39U6-1412		1			
	39U7-1412			1		
	39U9-1412				1	
	39U11-1412					1



VERTICAL WEATHERMAKER

39S,T,U

NAME	CAT. NO.	UNIT SIZE					
		5	6	7	9	11	
DAMPER SECTION GROUP							
DAMPER SECTION ASSEMBLY - FOR 39U UNITS	39U5-144 39U6-144 39U7-144 39U9-144 39U11-144	1	1	1	1	1	
INCLUDES: BEARINGS BEARING HOUSINGS DAMPER LEVER DAMPER BLADE AND SHAFT PACKAGE	KT01KZ-050 9Q2-2481 39S5-1181 39U5-342 39U9-342	10 10 5 5	14 14 7 7	20 20 10 10	20 20 10 10	28 28 14 14	
BYPASS SECTION ASSEMBLY							
DAMPER SECTION ASSEMBLY - FOR 39ST UNITS	39S5-239 39S6-239 39S7-239 39S9-239 39S11-239	1	1	1	1	1	
INCLUDES: BEARINGS BEARING HOUSINGS DAMPER LEVER DAMPER OPERATING BAR	KT01KZ-050 9Q2-2481 39S5-1181 39S5-1542 39S9-1542	6 6 3 1	6 6 3 1	6 6 3 1	8 8 4 1	8 8 4 1	
WING DAMPER ASSEMBLY (NOTCHED)	39S5-102 39S6-102 39S7-102 39S11-102	1	1	1	1	1	
WING DAMPER ASSEMBLY (PLAIN)	39S5-112 39S6-112 39S7-112 39S11-112	1	1	1	1	1	
BUTTERFLY DAMPER ASSEMBLY	39S5-122 39S6-122 39S7-122 39S9-122 39S11-122 39S9-132 39S11-132	1	1	1	1	1	
FILTER GROUP							
FILTER SECTION ASSEMBLY	39S5-299 39S6-299 39S7-299 39S9-299 39S11-299	1	1	1	1	1	
FILTER 16" x 25" x 2" 20" x 25" x 2"	KH01AA-075 KH01AA-090	6 4	8 5	10 8	15 12	*21 *15	
#30 ST & U 11 SIZE UNITS USE 15 TWENTY INCH AND 3 SIXTEEN INCH FILTERS OR 21 SIXTEEN INCH FILTERS. NOTE - EITHER 16" OR 20" FILTERS MAY BE USED.							



VERTICAL WEATHERMAKER

39S,T,U

NAME		CAT. NO.	UNIT SIZE				
			5	6	7	9	11
COIL CASING GROUP							
COOLING COIL CASING ASSEMBLY		39S5-119 39S6-119 39S7-119 39S9-119 39S11-119	1	1	1	1	1
HEATING COIL CASING ASSEMBLY - FOR 39S, T, UNITS		39S5-269 39S6-269 39S7-269 39S9-269 39S11-269	1	1	1	1	1
COIL GROUP D.X. ALUM. FIN COOLING COIL							
USED ON	CAT. NO.	ROWS FACE	ROWS DEEP	DISTANCE BETWEEN TUBE SHEETS	COIL WIDTH	COIL DEPTH	
39ST & U5	39S5-159	20	4	37	29	10-3/16	
39ST & U6	39S6-159	20	4	51-3/4	29	10-3/16	
39ST & U7	39S7-159	20	4	73-3/4	29	10-3/16	
39ST & U9	39S9-159	28	4	73-3/4	40-1/8	10-3/16	
39ST & U11	39S11-159	28	4	105	40-1/8	10-3/16	
39ST & U5	39S5-169	20	6	37	29	10-3/16	
39ST & U6	39S6-169	20	6	51-3/4	29	10-3/16	
39ST & U7	39S7-169	20	6	73-3/4	29	10-3/16	
39ST & U9	39S9-169	28	6	73-3/4	40-1/8	10-3/16	
39ST & U11	39S11-169	28	6	105	40-1/8	10-3/16	
WATER COIL MIN. CIR. ALUM. FIN							
39ST & U5	39S5-309 R.H. 369 L.H.	20	4	37	29	10-3/16	
39ST & U6	39S6-309 R.H. 369 L.H.	20	4	51-3/4	29	10-3/16	
39ST & U7	39S7-309 R.H. 369 L.H.	20	4	73-3/4	29	10-3/16	
39ST & U9	39S9-309 R.H. 369 L.H.	28	4	73-3/4	40-1/8	10-3/16	
39ST & U11	39S11-309 R.H. 369 L.H.	28	4	105	40-1/8	10-3/16	
39ST & U5	39S5-319 R.H. 379 L.H.	20	6	37	29	10-3/16	
39ST & U6	39S6-319 R.H. 379 L.H.	20	6	51-3/4	29	10-3/16	
39ST & U7	39S7-319 R.H. 379 L.H.	20	6	73-3/4	29	10-3/16	
39ST & U9	39S9-319 R.H. 379 L.H.	28	6	73-3/4	40-1/8	10-3/16	
39ST & U11	39S11-319 R.H. 379 L.H.	28	6	105	40-1/8	10-3/16	
39ST & U5	39S5-329 R.H. 389 L.H.	20	8	37	29	10-3/16	
39ST & U6	39S6-329 R.H. 389 L.H.	20	8	51-3/4	29	10-3/16	
39ST & U7	39S7-329 R.H. 389 L.H.	20	8	73-3/4	29	10-3/16	
39ST & U9	39S9-329 R.H. 389 L.H.	28	8	73-3/4	40-1/8	10-3/16	
39ST & U11	39S11-329 R.H. 389 L.H.	28	8	105	40-1/8	10-3/16	



VERTICAL WEATHERMAKER

39S,T,U

USED ON	CAT. NO.	ROWS FACE	ROWS DEEP	DISTANCE BETWEEN TUBE SHEETS	COIL WIDTH	COIL DEPTH
WATER COIL MAX. CIR. ALUM. FIN						
39ST & U5	39S5-138 R.H. 158 L.H.	20	4	37	29	10-3/16
39ST & U6	39S6-129	20	4	51-3/4	29	10-3/16
39ST & U7	39S7-129	20	4	73-3/4	29	10-3/16
39ST & U9	39S9-129	28	4	73-3/4	40-1/8	10-3/16
39ST & U11	39S11-129	28	4	105	40-1/8	10-3/16
39ST & U5	39S5-178 R.H. 198 L.H.	20	6	37	29	10-3/16
39ST & U6	39S6-139	20	6	51-3/4	29	10-3/16
39ST & U7	39S7-139	20	6	73-3/4	29	10-3/16
39ST & U9	39S9-139	28	6	73-3/4	40-1/8	10-3/16
39ST & U11	39S11-139	28	6	105	40-1/8	10-3/16
39ST & U5	39S5-218 R.H. 238 L.H.	20	8	37	29	10-3/16
39ST & U6	39S6-149	20	8	51-3/4	29	10-3/16
39ST & U7	39S7-149	20	8	73-3/4	29	10-3/16
39ST & U9	39S9-149	28	8	73-3/4	40-1/8	10-3/16
39ST & U11	39S11-149	28	8	105	40-1/8	10-3/16
NON-FREEZE HEATING COIL ALUM. FIN						
39STU5	39S5-184	14	1	40-3/4	22-3/16	5
39STU6	39S6-184	14	1	55-3/4	22-3/16	5
39STU7	39S7-184	14	1	78	22-3/16	5
39STU9	39S9-184	19	1	78	29-1/8	5
39STU11	39S11-184	19	1	109-3/4	29-1/8	5
39STU5	39S5-194	14	2	40-3/4	22-3/16	5
39STU6	39S6-194	14	2	55-3/4	22-3/16	5
39STU7	39S7-194	14	2	78	22-3/16	5
39STU9	39S9-194	19	2	78	29-1/8	5
39STU11	39S11-194	19	2	109-3/4	29-1/8	5
STEAM OR HOT WATER HEATING COIL ALUM. FIN						
39STU5	39S5-154	15	2	40-3/4	22-3/16	5
39STU6	39S6-154	15	2	55-3/4	22-3/16	5
39STU7	39S7-154	15	2	78	22-3/16	5
39STU9	39S9-154	20	2	78	29-1/8	5
39STU11	39S11-154	20	2	109-3/4	29-1/8	5
NOTE: ALUMINUM FINNED COILS ARE NOT RECOMMENDED FOR UNITS EQUIPPED WITH SPRAYS. COPPER FINNED COILS SHOULD BE USED WITH SPRAYS.						



VERTICAL WEATHERMAKER

39S,T,U

NAME	CAT. NO.	UNIT SIZE				
		5	6	7	9	11
DRIP PAN GROUP						
DRIP PAN ASSEMBLY, VERTICAL UNIT - FOR 39S UNITS	39S5-124 39S6-124 39S7-124 39S9-124 39S11-124	1	1	1	1	1
DRIP PAN ASSEMBLY, HORIZONTAL UNIT - FOR 39T UNITS	39T5-164 39T6-164 39T7-164 39T9-164 39T11-164	1	1	1	1	1
NOTE: EARLY 39T UNITS USED A DRIP PAN EXTENSION WHICH BOLTED TO VERTICAL SURFACES OF THE FAN SECTION. THE NEW DRIP PAN EXTENSION (PART OF 39T-164) BOLTS HORIZONTALLY TO UNDER SURFACES OF THE FAN SECTION. ITS' USE ON EARLY UNITS WILL REQUIRE FIELD DRILLING OF BOLT HOLES TO ACCOMMODATE CAGE NUTS IN FAN SECTION.						
DRIP PAN ASSEMBLY - FOR 39U UNITS	39U5-104 39U6-104 39U7-104 39U9-104 39U11-104	1	1	1	1	1
EXPANSION VALVE DRIP PAN ASSEMBLY - FOR 39S UNITS FOR 39U UNITS	39S5-1193 39S9-1193 39U5-193 39U9-193	1 1	1 1	1 1	1 1	1 1
DISTRIBUTOR NOZZLE GROUP (FOR DX COILS ONLY) (FREON 12 AND CARRENE 7)						
DISTRIBUTOR NOZZLE PACKAGE INCLUDES: NOZZLE	SPORLAN NO. C4F C6F C8F	CARRIER NO. (2) EA19CZ-904 (2) EA19CZ-906 (2) EA19CZ-907	39S5-152	1		
DISTRIBUTOR NOZZLE PACKAGE INCLUDES: NOZZLE	C6F C8F C12F	(2) EA19CZ-906 (2) EA19CZ-907 (2) EA19CZ-909	39S6-152		1	
DISTRIBUTOR NOZZLE PACKAGE INCLUDES: NOZZLE	C8F C12F C17F	(2) EA19CZ-907 (2) EA19CZ-909 (2) EA19CZ-911	39S7-152			1
DISTRIBUTOR NOZZLE PACKAGE INCLUDES: NOZZLE	A12F A17F A25F	(2) EA19CX-909 (2) EA19CX-911 (2) EA19CX-913	39S9-152			1
DISTRIBUTOR NOZZLE PACKAGE INCLUDES: NOZZLE	A17F A25F A35F	(2) EA19CX-911 (2) EA19CX-913 (2) EA19CX-915	39S11-152			1



VERTICAL WEATHERMAKER

39S,T,U

NAME	CAT. NO.	5	UNIT SIZE				
			6	7	9	11	
ACCESSORIES GROUP							
HUMIDIFIER SPRAY PACKAGE	39S5-828 39S6-828 39S7-828 39S9-828 39S11-828	1	1	1	1	1	
EACH OF THE ABOVE INCLUDES: SPRAY NOZZLE STRAINER	LH11SB-003 KH14YN-015	USED ON					
		5	6	7	9	11	
		3	4	6	8	12	
		1	1	1	1	1	