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# COMFORT-AIRE HC042-460-3 Owner's Manual

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**PARTS LIST**

**WATER SOURCE HEAT PUMPS**

**HCH/HCV**

**HEAT CONTROLLER, INC.**

1900 Wellworth Ave. Jackson, MI 49203  
www.heatcontroller.com  
517-787-2100









**Top Panel**

**Access Panel, Front**



**Divider Panel, Blower Side**

**Access Panel, Side**

**Corner Post, Electrical**

**HCH Sheetmetal Parts**



**Corner Post, Air Handler**

**Access Panel, Blower**

**Panel, Blower Discharge**

**HCH Sheetmetal Parts**



**Corner Panel, Water Coil**

**Divider Panel-Air Coil Side**

**HCH Sheetmetal Parts**

HCH Sheetmetal

Part #	Description	HCH006	HCH009	HCH012	HCH018	HCH024	HCH030	HCH036	HCH042	HCH048	HCH060
<b>1&amp;2 Access Panels, Front and Side</b>											
41F0168GFN	(1&2) Front Panel	1	1	1							
41F0167GFN	(1&2) Side Panel	1	1	1							
41F0077GFN	(1&2) Front and Side Panel				2	2	2				
41F0079GFN	(1&2) Front and Side Panel							2	2		
41F0081GFN	(2) Front Panel									1	1
41F0084GFN	(1) Side Panel									1	1

**3 Corner Panel, Water Coil**

44F0155GFN	(3) Corner Panel, Water Coil	1	1	1							
44F0095GFN	(3) Corner Panel, Water Coil				1	1	1				
44F0098GFN	(3) Corner Panel, Water Coil							1	1		
44F0101GFN	(3) Corner Panel, Water Coil									1	1

**4 Corner Posts, Electrical**

44F0156GNN	(4) Control Post (4) Control Box	1	1	1							
44F0094GNN	(4) Control Post (4) Control Box				1	1	1				
44F0097GNN	(4) Control Post (4) Control Box							1	1		
44F0100GNN	(4) Control Post (4) Control Box									1	1

**5 Corner Posts, Air Handler**

44F0157GFN	(5) Corner Post, Air Handler	1	1	1							
44F0093GFN	(5) Corner Post, Air Handler				1	1	1				
44F0096GFN	(5) Corner Post, Air Handler							1	1	1	1

**6 Blower Discharge Panel**

S43S0260GFN	(6) Blower Panel	1	1								
S43S0251GFN	(6) Blower Panel			1							
S43S0106GFN	(6) Blower Panel				1	1	1				
S43S0117GFN	(6) Blower Panel							1	1		
S43S0114GFN	(6) Blower Panel									1	
S43S0116GFN	(6) Blower Panel										1

**7 Drain Pan Assembly**

49S0168GAP	(7) Drain Pan Assembly, Painted	1	1	1							
49S0065AFP	(7) Drain Pan Assembly, Painted				1	1	1				
49S0066AFP	(7) Drain Pan Assembly, Painted							1	1	1	
49S0067AFP	(7) Drain Pan Assembly, Painted										1

**8 Duct Collar**

47F0407GNN	(8) Duct Collar	1	1	1							
47F0182GNN	(8) Duct Collar				1	1	1				
47F0177GNN	(8) Duct Collar							1	1		
47F0188GNN	(8) Duct Collar									1	1

**9 Divider, Air Coil Side**

43F0250GFN	(9) Divider, One Piece	1	1	1							
43F0107GFN	(9) Divider, Air Coil Side				1	1	1				
43F0109GFN	(9) Divider, Air Coil Side							1	1		
43F0112GFN	(9) Divider, Air Coil Side									1	1

HCH Sheetmetal

Part #	Description	HCH006	HCH009	HCH012	HCH018	HCH024	HCH030	HCH036	HCH042	HCH048	HCH060
<b>10 Divider, Blower Side</b>											
43F0108GFN	(10) Divider, Blower Side				1	1	1				
43F0110GFN	(10) Divider, Blower Side							1	1		
43F0115GFN	(10) Divider, Blower Side									1	1
<b>11 Filter Bracket</b>											
46F0202GNN	(11) Filter bracket	2	2	2							
46F0148GNN	(11) Filter bracket				1	1	1				
46F0149GNN	(11) Filter bracket							1	1	1	
46F0150GNN	(11) Filter bracket										1
<b>12 Top Panels</b>											
42F0104GFN	(12) Top Panel	1	1	1							
42F0043GFN	(12) Top Panel				1	1	1				
42F0044GFN	(12) Top Panel							1	1		
42F0046GFN	(12) Top Panel									1	1
<b>13 Access Panels, Blower</b>											
41F0168GFN	(13) Air Handler Panel	1	1	1							
41F0078GFN	(13) Air Handler Panel				1	1	1				
41F0080GFN	(13) Air Handler Panel							1	1		
41F0085GFN	(13) Air Handler Panel									1	1

**Panel Access, Top**



**Corner Post, Water**

**Panel Water Coil**

**Front Panel, Access Controls**

**HCV Sheetmetal Parts**



**Wrapper, Rear**

**Panel Access Side**

**HCV Sheetmetal Parts**

**Blower Panel**



**HCV Sheetmetal Parts**



**Panel Access  
Full Side**



**Corner Post, Electrical**



**HCV Sheetmetal Parts**

**HCV Sheetmetal**

Part #	Description	HCV009	HCV012	HCV 018, 24 & 030	HCV 041	HCV 036 & 042	HCV 048	HCV 060
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**1 Panel, Access Side**

41F0173GFP	(1) Panel, Access Side	1	1					
41F0113GFP	(1) Panel, Access Side			1	1			
41F0108GFP	(1) Panel, Access Side					1		
41F0123GFP	(1) Panel, Access Side						1	1

**2 Panel, Access Top Side or Front**

41F0175GFP	(2) Panel, Access Top Side or Front	1	1					
41F0115GFP	(2) Panel, Access Top Side or Front			1	1			
41F0110GFP	(2) Panel, Access Top Front					1		
41F0125GFP	(2) Panel, Access Top Front						1	1

**3 Panel Access Full Side**

41F0174GFP	(3) Panel Access Full Side	1	1					
41F0116GFP	(3) Panel Access Full Side			1	1			
41F0111GFP	(3) Panel Access Full Side					1		
41F0126GFP	(3) Panel Access Full Side						1	1

**4 Panel, Water Connections**

41F0177GFP	(4) Panel, Water Connections	1	1					
41F0117GFP	(4) Panel, Water Connections			1				
41F0112GFP	(4) Panel, Water Connections					1		
41F0129GFP	(4) Panel, Water Connections				1			
41F0127GFP	(4) Panel, Water Connections						1	1

**5 Blower Panel Assembly**

S43S0262GFP	(5) Blower Panel Assembly, Left Return	1						
S43S0261GFP	(5) Blower Panel Assembly, Left Return		1					
S43S0171N01	(5) Blower Panel Assembly, Left Return			1				
S43S0168N01	(5) Blower Panel Assembly, Left Return					1		
S43S0191N01	(5) Blower Panel Assembly, Left Return				1			
S43S0178N01	(5) Blower Panel Assembly, Left Return						1	
S43S0189N01	(5) Blower Panel Assembly, Left Return							1
S43S0264GFP	(5) Blower Panel Assembly, Right Return	1						
S43S0263GFP	(5) Blower Panel Assembly, Right Return		1					
S43S0172N01	(5) Blower Panel Assembly, Right Return			1				
S43S0169N01	(5) Blower Panel Assembly, Right Return					1		
S43S0192N01	(5) Blower Panel Assembly, Right Return				1			
S43S0179N01	(5) Blower Panel Assembly, Right Return						1	
S43S0190N01	(5) Blower Panel Assembly, Right Return							1
43S0264GFP	(5) Blower Panel Assembly, Front Return	1						
43S0263GFP	(5) Blower Panel Assembly, Front Return		1					
S43S0173N01	(5) Blower Panel Assembly, Front Return			1				
S43S0193N01	(5) Blower Panel Assembly, Front Return				1			

**HCV Sheetmetal**

Part #	Description	HCV009	HCV012	HCV 018, 24 & 030	HCV 041	HCV 036 & 042	HCV 048	HCV 060
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**6 Corner Post, Electrical**

44F0159GFP	(6) Corner Post, Electrical	1	1					
44F0133GFP	(6) Corner Post, Electrical			1	1			
44F0130GFP	(6) Corner Post, Electrical					1		
44F0138GFP	(6) Corner Post, Electrical						1	1

**7 Corner Post Water**

44F0160GFP	(7) Corner Post, Water	1	1					
44F0134GFP	(7) Corner Post, Water			1	1			
44F0131GFP	(7) Corner Post, Water					1		
44F0139GFP	(7) Corner Post, Water						1	1

**8 Wrapper, Rear**

44F0161GFP	(8) Wrapper, Rear	1	1					
44F0135GFP	(8) Wrapper, Rear			1	1			
44F0132GFP	(8) Wrapper, Rear					1		
44F0140GFP	(8) Wrapper, Rear						1	1
44F0135GTP	(8) Wrapper, Rear - Mute			1	1			
44F0132GTP	(8) Wrapper, Rear - Mute					1		
44F0140GTP	(8) Wrapper, Rear - Mute						1	1

**9 Panel, Access Controls**

41F0176GFP	(9) Panel, Access Bottom Front	1	1					
45F0064GFP	(9) Panel, Access Bottom Front			1	1			
45F0063GFP	(9) Panel, Access Bottom Front					1		
45F0065GFP	(9) Panel, Access Bottom Front						1	1

**10 Filter Rack, Bottom**

46F0205GNP	(10) Filter Rack, Bottom	1	1					
46F0171GNP	(10) Filter Rack, Bottom			1	1			
46F0168GNP	(10) Filter Rack, Bottom					1		
46F0175GNP	(10) Filter Rack, Bottom						1	1

**11 Filter Rack, Top**

46F0206GNP	(11) Filter Rack, Top	1	1					
46F0172GNP	(11) Filter Rack, Top			1	1			
46F0169GNP	(11) Filter Rack, Top					1		
46F0176GNP	(11) Filter Rack, Top						1	1