

Fan Blower Controls

ICM offers low cost, form, fit and functional replacement fan blower controls for many popular OEM models. Our fan blower controls monitor safety switches, provide on and off delays and control the speed of the fan in heat pumps, and in air conditioning and forced air systems according to the logic of the original board.

Form, Fit and Functional OEM Replacement Parts

ICM Control	Features and Applications	Specifications	Replaces
	ICM270 <ul style="list-style-type: none"> Dual function fan delay timer Controls the circulating fan in heat pump, A/C and forced air systems OFF delay purges ducts of residual air ON delay allows air to reach the proper comfort level prior to energizing the fan 	<ul style="list-style-type: none"> Voltage: 18-30 VAC Contact ratings: Heat/cool speed <ul style="list-style-type: none"> N.O.: 20 amps @ 240 VAC N.C.: 10 amps @ 240 VAC Time delays: <ul style="list-style-type: none"> Blower ON delay: 30 seconds Blower OFF delay: 90, 120, 150, 180 seconds 	<ul style="list-style-type: none"> Evcon: 2702-300 Rheem: 47-22827-01, 47-22827-81/82/83, 47-22828-01/02 Robertshaw: 695-003
	ICM271 <ul style="list-style-type: none"> Reliable solid state fan blower control Specifically designed to replace popular gas furnace centers Pin selectable blower delays High power, relay output Dual function fan delay timer Controls the circulating fan in HP, A/C and forced air systems OFF delay purges ducts of residual air ON delay allows air to reach the proper comfort level prior to energizing the fan 	<ul style="list-style-type: none"> Voltage: 18-30 VAC Contact ratings: <ul style="list-style-type: none"> N.O.: 20 amps N.C.: 10 amps Time delays: <ul style="list-style-type: none"> Heat ON delay: 75 seconds Heat OFF delay: 105 seconds Cool OFF delay: 90 seconds 	<ul style="list-style-type: none"> Carrier: 302075-3, CES0110017, CES0110018, HH84AA010, HH84AA011, HH84AA012, HH84AA013/020, P771-7002 Robertshaw: 695-100
	ICM272 <ul style="list-style-type: none"> Cooling control module with fan delay Integral low voltage terminal board with field thermostat wiring Electronic air cleaner output High power, relay output DC output for fan relays and 1st stage of electric heater control Interlock circuitry prevents 2nd & 3rd stage electric heat energization without proper fan operation 	<ul style="list-style-type: none"> Voltage: 18-30 VAC Contact ratings: <ul style="list-style-type: none"> N.O.: 20 amps N.C.: 10 amps Time delay: <ul style="list-style-type: none"> Blower OFF delay: 60 seconds 	<ul style="list-style-type: none"> Carrier: HK61GA001, HK61GA003 Texas Instruments: 2FD-1
	ICM273 <ul style="list-style-type: none"> Solid state output Silent operation, "no clicking" Controls the circulating fan in HP, A/C and forced air systems OFF delay purges ducts of residual air 	<ul style="list-style-type: none"> Voltage: 18-30 VAC Output: 2 amps @ 240 VAC Time delay: <ul style="list-style-type: none"> Blower OFF delay: 60 seconds 	<ul style="list-style-type: none"> EMI: 240000-969
	ICM274 <ul style="list-style-type: none"> Microprocessor-based fan blower control Built in humidity relay Manually adjustable post-purge off delay from 60-240 seconds Electronic air cleaner output 	<ul style="list-style-type: none"> Voltage: 18-30 VAC Outputs: <ul style="list-style-type: none"> Y out: 1.5 amps Fan: 2 amps Elec. heat relay: 30 amps @ 240 VAC Time delay: <ul style="list-style-type: none"> Blower OFF delay: 60 seconds 	<ul style="list-style-type: none"> EMI: 240-1764
	ICM275 <ul style="list-style-type: none"> Heavy duty heat relay Purges ducts of residual air Integral short cycle protection 	<ul style="list-style-type: none"> Voltage: 18-30 VAC Contact ratings: <ul style="list-style-type: none"> High: 20 amps @ 240 VAC Low: 10 amps @ 240 VAC Time delays: <ul style="list-style-type: none"> Heat ON delay: 60 seconds Heat OFF delay: 60-240 seconds Cool OFF delay: 90 seconds 	<ul style="list-style-type: none"> Carrier: CES0110019, HH84AA001, HH84AA003, HH84AA005, HH84AA009, HH84AA014, HH84AA015, HH84AA021 Robertshaw: 695-101
	ICM276 <ul style="list-style-type: none"> Microprocessor-based fan blower Inducer fan outputs Controls the circulation fan in gas/heat and A/C systems OFF delay purges ducts of residual air 	<ul style="list-style-type: none"> Voltage: 18-30 VAC Outputs: <ul style="list-style-type: none"> Fan: 20 amps @ 240 VAC Inducer fan: 2 amps Time delays: <ul style="list-style-type: none"> Heat ON delay: 60 seconds Heat OFF delay: 120, 150, 180 seconds Cool OFF delay: 60 seconds 	<ul style="list-style-type: none"> Carrier: HK51GA003 Rheem: 47-23619-02, 47-23619-03 Robertshaw: 457-23619-03, RS100-833-02
	ICM277 <ul style="list-style-type: none"> Microprocessor-based fan blower For circulating fan in heat pump, A/C and forced air systems 	<ul style="list-style-type: none"> Voltage: 18-30 VAC Contact ratings: <ul style="list-style-type: none"> N.O.: 20 amps N.C.: 10 amps Time delays: <ul style="list-style-type: none"> Blower ON: 7 seconds Blower OFF: 65 seconds 	<ul style="list-style-type: none"> Goodman: B1370735S, PCBFM131S
	ICM278 <ul style="list-style-type: none"> Controls blower motor and inducer Combines functionality of two boards into one Microprocessor-based precision Adjustable blower off delay Compatible with 24 VAC standard thermostats 	<ul style="list-style-type: none"> Input Voltage <ul style="list-style-type: none"> 120/240 VAC: N1-N5, S1-S5, H, L, L1, D1 18-30 VAC: Y, G, W, C, R, W2, X, HL, PS1, PS2 Line Frequency: 60 Hz Operating Temperature: -40°F to +176°F Maximum Operating Humidity: 95% R.H. non-condensing @ 50°C Time Delays <ul style="list-style-type: none"> Heat ON 60 Seconds Heat OFF 60-200 Seconds Cool OFF 40 Seconds 	<ul style="list-style-type: none"> Carrier: HH84AA017 and HH84AA018 (replaces both boards together)



All features and specifications subject to change without notice.

Visit www.icmcontrols.com to find all of our latest products, sell sheets and wiring diagrams

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