Honeywell vs. The Competition

Honeywell



Get The Facts And See The Honeywell Advantage.

Compare Honeywell To The Competition And

The Facts Speak For Themselves

Feature	Function	Benefit
Pump Purge	Temporary setting of safety timing to 4 minutes	Allows the service person to purge the oil lines without continually having to reset the safety switch.
CAD Cell Resistance Readout	Flash CAD resistance range while burner is running	Allows installer to check that flame strength is adequate prior to leaving job site
Limited Recycle	Limits recycle to 3 per any one call for heat	If flame fails during the run cycle only allows 3 recycles before locking out to prevent heat exchanger clogging or oil flooding
Limited Reset	Limits resets to 3 during any single call for heat	Prevents homeowner from continually pressing reset button when service is needed
Communications	HVAC communications	Allows local and remote diagnostics for better troubleshooting and new services
Communicating Accessories	Additional devices to utilize communications capability	Remote access, test tools
Leadwire and Quick Connect Termination	Support both quick connects and leadwire termination	Replaces both OEM and installed base with one model
Alarm Contacts	Indication of control lockout	Allows connection to security system or other indications to warn of control lockout
Selectable Valve On Delays	Field selectable valve on delay	Allows user to inventory and carry one universal product line for various valve delay on times
Selectable Blower Off Delays	Field selectable blower off delays	Allows user to inventory and carry one universal product line for various blower delay on times
Universal Application	Replaces virtually all installed controls	Reduces truck inventory, service and labor costs
Diagnostic LEDs	Indication of system status	Helps with troubleshooting
Lockout Timings - 15, 30, or 45 seconds		
Remote Monitoring	Monitor HVAC system status remotely	Provides troubleshooting information before you leave for the call and notifies you immediately if there's a system emergency

Honeywell

I See The Honeywell Advantage

Honeywell R7184 Series	Carlin 40200, 42230, 50200 6020002S series	Beckett
X		x
Х	ohm meter needed to read the resistance	x
X		x
x	x	x
EnviraCOM		x
 Telephone dial-out Web based remote access Test tools Thermostat error display 		Alarm Relay
X		x
Included in the R7184U	6020002S Series Only	External Relay
R7184U		Extra programming tool required
R7184U		Extra programming tool required
R7184U		
1 LED with flashing messaging		3 different LEDs, all with different messages
X	x	15 sec timing only
X		

Honeywell R7184 Oil Primaries

The R7184U is a universal oil primary that replaces all the others on your truck, greatly simplifying your inventory and ensuring that you always have the right primary for the job. With a built-in diagnostic LED, pump purge function and selectable timings, the R7184U helps technicians accurately configure and troubleshoot the installation in less time. Plus, the R7184U is EnviraCOM[™]-enabled, so it's compatible with remote monitoring and diagnostic systems. Simply put, for oil primaries, the R7184U is the universal choice.



Learn More

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