



**RELY ON RUUD™**



**RELY ON RUUD™**



## WHOLE-HOUSE HIGH-EFFICIENCY ELECTRONIC AIR CLEANER

Models RCSA Series

### REMOVES DANGEROUS CONTAMINANTS:

Rids your home of atmospheric and household dust, mites, pollen, mould spores, fungi, bacteria, viruses, pet dander, cooking smoke and more. Indoor pollutants are removed down to 0.01 micron. Protects your family from the particles you can see. *And more importantly, the ones you can't.*

### ENVIRONMENTALLY-FRIENDLY, LIFETIME

**FILTER SYSTEM:** It never needs replacing – it just washes clean. *You save money and minimize waste.*

**PROTECTS YOUR INVESTMENT:** The operating efficiency of your heating and cooling equipment is protected and prolonged. *You make the most of your home comfort dollar.*

**IT'S GOING TO LAST:** The dual voltage collecting cells are constructed of heavy gauge aluminum for durability while cell guides ensure proper placement of collected cells in the cabinet. *Maintenance is a breeze.*

**REMOVING SCENTS MAKES SENSE:** Activated carbon filters help remove unpleasant odours. *You create a pleasant, welcoming home environment.*



RCSA Series

## PULSE HUMIDIFIER

Cleaning the air isn't the only important factor – humidity also plays an important role in your overall indoor air quality and home comfort. If it's too humid, you may see excessive condensation on windows and the air will feel uncomfortably cool and damp. Not enough humidity can actually aggravate allergies and respiratory issues. The Pulse Humidifier from Ruud is another way we're helping families breathe easy. We're also helping them save money and conserve energy – the Pulse Humidifier features a patented electronic pulse flow controller that reduces demand for water by up to 88%.



## WHOLE-HOUSE HIGH-EFFICIENCY HEPA AIR CLEANER

Models RCDM900, RCDMHEPA

### Whole-house duct mount HEPA air cleaner Whole-house HEPA air cleaner

### REMOVES AND DESTROYS PARTICLES BIG

**AND SMALL:** With 99.7% efficiency, allergens, lung-damaging atmospheric dust and biological contaminants, as well as larger particles like lint and hair are removed. *The air you breathe is cleaner, and safer.*

**A HARD-WORKING HEPA FILTER:** Indoor pollutants are removed down to 0.3 micron. *HEPA gets it right, the first time.*

**VERSATILE INSTALLATION:** Ideal for homes with limited space in their furnace/air conditioner rooms. It can be duct-mounted, collar-mounted or free standing. *Fits your needs and space constraints (RCDMHEPA only).*

**INTENSE PROTECTION:** UV germicidal lights are enclosed in a reflector which intensifies the UV rays for greater protection. *The ultimate in purification.*

### STATE-OF-THE-ART CINQUARTZ FILTER:

Features a very high surface exchange capability and allows UV light into the mass of the material. Contaminants are absorbed throughout the whole filter instead of just the surface. *Filling your home with the purest air possible (RCDM900 only).*

**PURE POWER:** Delivery of up to 320 CFM of pure air is delivered by a powerful motor without adding static pressure to the HVAC system. *Comfort and safety for your indoor environment.*

### NOW AVAILABLE!

The Perfect Platform Media Air Cleaner from Ruud Canada! This whole-house mid-efficiency media air cleaner, features bottom air return, which allows your furnace to work more efficiently, use less energy and last longer.



RCDM900



RCDMHEPA

## WHOLE-HOUSE MID-EFFICIENCY MEDIA AIR CLEANER

Models RCNC Series, RCRAM2000

### HIGHLY EFFECTIVE:

MERV 11 media filter removes airborne contaminants down to 0.3 micron. *You breathe cleaner air.*

### BUILT TO LAST:

Filter material is constructed of continuous hydrophobic polyolefin fibers that will not shred or absorb moisture. They are cellulose free and will not sustain mould growth. *Offering you long-lasting protection that guarantees new contaminants are not introduced into the home.*

### MAXIMUM SURFACE AREA, MAXIMUM

**RESULTS:** Extra deep filter (5 1/4", 24 pleat) contains more media material than other filters on the market. *Greater surface area = more collection area, longer filter life and lower static pressure.*

**NO FILLER:** Perfect-fit filter does not contain foam, sponge or fibreglass filler meaning all air is passing through the filter and not through the filler material. *The system's ability to clean the air is maximized.*



RCNC Series



RCRAM



Indoor air quality is a real concern for Canadian families. Poor indoor air is contributing to allergies, respiratory illnesses and childhood asthma. In an effort to be energy-efficient, homes are being constructed tighter than ever – this is great for cutting costs, but can wreak havoc on the air you breathe. When you consider we take in and expel approximately 20,000 breaths a day (and 18,000 of those are air conditioned) making indoor air clean and safe becomes a priority.

### WHY IS INDOOR AIR QUALITY SO IMPORTANT?

- The Environmental Protection Agency reports that indoor air pollution levels can be 10 times more polluted than outdoor air.
- According to the National Research Council, children have been shown to be severely hampered in their learning ability by indoor air pollutants.
- 3 million Canadians suffer from allergy or asthma-related illness and 60% could better control their symptoms, according to the Asthma Society.
- Commission for Environmental Co-operation reports that the rate of childhood asthma in Canada has soared fourfold over the last 20 years to a level where more than 1 out of every 10 children is now diagnosed with a respiratory illness.