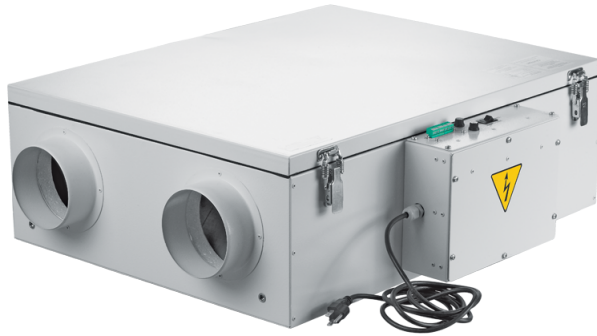


## HRV DR 120

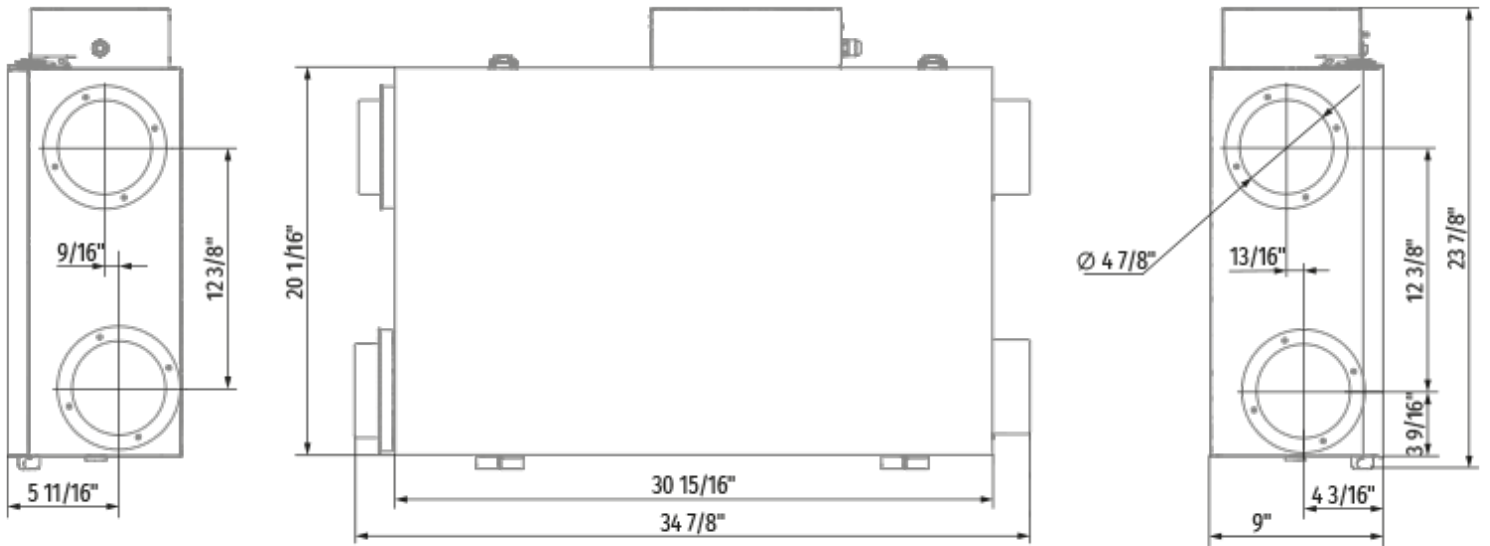
Heat Recovery Ventilators are the complete whole house ventilation system designed to bring a continuous supply of fresh air into the house while exhausting an equal amount of stale air



- Heat exchanger type: Cross flow
- Sound insulation
- Motor type: AC
- Casing material: Aluzinc steel







|  | Unit of measurement | HRV DR 120  |
|--|---------------------|-------------|
| Connected air duct size                | in                  | 5"          |
| Speed                                  | -                   | 1           |
| Minimum supply voltage                 | V                   | 120         |
| Maximum supply voltage                 | V                   | 120         |
| Power supply frequency                 | Hz                  | 60          |
| Rated power                            | W                   | 156         |
| Minimum performance @0.4"              | CFM                 | 132         |
| Maximum performance @0.1"              | CFM                 |             |
| Heat exchanger type                    | -                   | Cross flow  |
| Heat exchanger material                | -                   | Polystyrene |
| Extract filter                         | -                   |             |
| Transported air temperature (max)      | °C                  | 55          |
| Transported air temperature (min)      | °C                  | -25         |
| Ambient air temperature min            | °C                  | 1           |
| Ambient air temperature max            | °C                  | 40          |
| Ambient air humidity max               | %                   | 80          |
| Ingress protection rating              | -                   | IP22        |
| Ingress protection rating of the drive | -                   | IP44        |

## Dimensions



## Accessories

### Other accessories

| Name                        | Photo   | Description   |
|-----------------------------|---|---|
| <a href="#">S52</a>         |    | An electronic wall control timer that is compatible with all HRV D / ERV D models. This control activates the system on three possible modes of operation. The button activates the system to run in intermittent mode for 20/40/60 minutes, it then returns to the predetermined setting. The light indicator of this wall control shows clearly, in which operating mode the unit is. |
| <a href="#">CD-1</a>        |    | The sensor is designed for indoor carbon dioxide concentration measurement and respective air capacity regulation through the control output signal to the fan. Air capacity control based on CO <sub>2</sub> concentration is an efficient energy saving solution.   |
| <a href="#">CD-2</a>        |    | The sensor is designed for indoor carbon dioxide concentration measurement and respective air capacity regulation through the control output signal to the fan. Air capacity control based on CO <sub>2</sub> concentration is an efficient energy saving solution.   |
| <a href="#">HR-S</a>        |    | The humidistat is designed for controlling humidification and/or dehumidification in ventilation, air conditioning and heating systems. Can also be used to alarm when the humidity exceeds or falls below a pre-set level.   |
| <a href="#">CDP-2/5</a>     |   | Wall Speed Controller. Created to optimize both product performance and homeowner comfort. Offers simplified control for ease of use.   |
| <a href="#">AC208EM2+LP</a> |  | Wall Control Panel. Created to optimize both product performance and homeowner comfort. Offers simplified control for ease of use.  |