
RADON EXTRACTOR R2

FOR LARGE AND SMALL TASKS

POWERFUL AND QUIET RADON EXTRACTOR
WITH ADJUSTABLE SPEED



POWERFUL RADON EXTRACTOR WITH A WIDE AREA OF USE

R2 is Corroventa's new radon extractor that has been developed for use in both large and small projects with different types of ground conditions. Like all Corroventa's machines, it is robust with high quality components and intelligent user-features.

FLEXIBLE RADON EXTRACTOR WITH ADJUSTABLE SPEED

R2 has been developed for use for both large and small projects and different types of ground conditions. R2 is adjustable, which means that it only uses as much capacity as needed for each task. This means that no unnecessary energy is used, which saves both money and the environment.

FLOW MODE

To facilitate handling, R2 has a "flow mode" – a mode where the machine maintains a constant preset flow and adapts the radon extractor's power automatically. For example, in the event of pressure changes the machine adjusts the capacity to maintain the preset flow.

USER-FRIENDLY FUNCTIONS FOR ALL MODES

R2 also has an alarm function that monitors the air flow and warns of low/no flow and is prepared for remote control monitoring by Supervision® 2.0 or digital gateway

for connection and monitoring via the building's system. To simplify the decontamination process further, R2 is fitted with a digital control panel.

EASY TO MAINTAIN

At Corroventa, we always strive to develop products that are user-friendly and easy to service and maintain. R2 is fitted with a durable filter that contributes to a long service life, even in demanding environments. The filter is easily replaced via its own hatch.

EC BLOWER FOR ENERGY EFFICIENCY

R2 is equipped with an EC blower that creates airflow with pressure in an energy efficient way. The EC blower, that together with the option to optimise the air flow, contributes to R2 having an output of just 87W for a standard installation with 3 extraction points, 25 m pipes and an air flow of 70 m³/h.



SIMPLE FILTER REPLACEMENT

The filter is easily accessible via filter a hatch on the radon extractor and allows simple and fast filter replacements without any tools.



**POSSIBLE TO
CONTROL CAPACITY
ACCORDING TO NEEDS**



**EASY TO
SERVICE AND
MAINTAIN**



**MAINTAINS
CONSTANT FLOW
WITH «FLOW MODE»**

COMPATIBLE WITH SUPERVISION 2.0
or digital gateway for connection and monitoring via the building system.

DIGITAL DISPLAY
for overview of the actual airflow.

QUIET
R2 is quiet and can therefore be used indoors.

ALARM FUNCTION
Monitors the air flow and warns of low/no flow.

EC BLOWER for energy efficiency.

SEPARATE FILTER HATCH FOR SIMPLE FILTER REPLACEMENT

FLOW MODE
Flow mode means that the machine maintains the preset flow despite any pressure changes.

EXTERNAL CONTROL PANEL
that facilitates operating the process when the machine has been positioned in a hard to reach location.

ADJUSTABLE SPEED



REMOVABLE PANEL FACILITATES MOUNTING & INSTALLATION

A problem with handling these types of machines is that they are often positioned in hard to reach locations, for example close to the roof - R2 is controlled via an external control panel that is secured to the machine with magnets. The control panel location is flexible and can be secured to the machine or the wall mounting provided. This means that the position can be adapted for the each installation. A mounting kit is available as an accessory to hang R2 on the wall or from the roof, the mounting kit for Corroventa's radon extractor RS 100 can also be used.

TECHNICAL DATA R2 RADON EXTRACTOR

Product name	R2
Air volume	220 m ³ /h
Pressure	6500 Pa
Noise level:	
Max.	52 dB(A)
At 80 m ³ /h	39 dB(A)
At 50 m ³ /h	32 dB(A)
Rated power	700 W*
Connector	50 mm
Normal consumption	87 W*
Weight	14 kg
Dimensions (L x W x H) excl. connectors	320 x 298 x 373 mm
Article number	1004736

**For a standard installation with 3 extraction points, 25 m pipes and an air flow of 70 m³/h.*



DO YOU HAVE ANY QUESTIONS OR DO YOU NEED OUR SUPPORT?

Please visit www.corroventa.com or call us on +44 (0) 161-244 95 23 and speak to an expert. We have the knowledge and the equipment to find a solution as efficiently as possible.

Corroventa develops, manufactures, sells and hires out high quality products for dealing with water damage, moisture, odours and radon. We are one of the market leaders and specialise in innovation within the industry. Our products are compact, effective, ergonomic and energy efficient. In emergency situations and during flooding, Corroventa's customers have access to one of the largest rental parks in Europe. We have sales offices and machine depots in several locations throughout Europe. All our manufacturing takes place in Bankeryd, Sweden.

www.corroventa.com



CorroVenta®

CORROVENTA LTD

47 Melford Court, Hardwick Grange, Warrington
England, WA1 4RZ • Tel +44 (0)161 244 95 23