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# COVID-19: AIR RECIRCULATION AND AIR HANDLING UNITS

**PART 1**

**9 SEPTEMBER 2020**

**/11:00-13:00/ (GST)**

**WEBINAR**

**PART 2**

**16 SEPTEMBER 2020**

**/11:00-13:00/ (GST)**

**WEBINAR**

**HIGH-QUALITY EXPERT SEMINAR  
FOR ENGINEERING AND MEP  
CONSULTANTS, INVESTORS AND  
PLANNERS IN THE MIDDLE EAST**

For more information and registration, visit [www.eurovent.me](http://www.eurovent.me)

HVACR Leadership Workshops is a seminar series by Eurovent Middle East, tailor-made for engineering and MEP consultants, investors and planners in the Middle East, with the core aim of informing them about standards and industry recommendations in the field of ventilation, air conditioning, and refrigeration. The non-commercial, free-of-charge seminars are spread across multiple workshops.

## 9 SEPTEMBER 2020

## 16 SEPTEMBER 2020

/11:00-13:00/ (GST)

## WEBINAR

## REGISTRATION

Register free-of-charge at

[www.eurovent.me](http://www.eurovent.me)

## IMPORTANT NOTE

Participation limited to 500 persons. Access will be granted on a first-come first-served basis.

In this HVACR Leadership Workshop by Eurovent Middle East, leading industry experts will elaborate on the necessity for Ventilation, Hygienic Air Handling Applications, Air Recirculation, Air Filtration and Controls to improve building Indoor Air Quality (IAQ) as we adjust to the new 'normal'.

### Webinar topics further include:

- Airborne pathogens and Ventilation
- Hygienic Air Handling Units
- Recirculation and the role of Energy Recovery
- Air Filtration recommendations
- Condition based monitoring
- Drives and Motors

The individual topics will be followed by a panel discussion and dedicated Q&A session, where participants are invited to discuss any issues related to the topics.

Register now and become part of the HVACR Leadership Workshop: COVID-19 - Air Recirculation and Air Handling Units.

Join us online on 9 and 16 September 2020 from 11:00h (GST) for an informative exchange with peers and industry leaders.

## AGENDA (TENTATIVE)

### PART 1: 9 SEPTEMBER 2020

SESSION	TOPIC
1	<b>Airborne pathogens and Ventilation:</b> Importance of Ventilation, Air Filtration and Indoor Air Quality (IAQ), overview of COVID-19 and other pathogens
2	<b>Hygienic Air Handling Units:</b> Definition, relevant standards and case studies
3	<b>Certification for Hygienic Air Handling Units</b>
4	<b>Recirculation and the role of Energy Recovery</b>
5	<b>Air Filtration recommendations</b>

### PART 2: 16 SEPTEMBER 2020

SESSION	TOPIC
1	<b>Fundamentals of Air Handling Units</b>
2	<b>Construction features of Hygienic Air Handling Units and UVGI</b>
3	<b>Energy Recovery Solutions based on integrated logic between Humidifiers and Heat Exchangers</b>
4	<b>Condition-based monitoring to ensure optimum Indoor Air Quality, maximum reliability and up-time</b>
5	<b>Saving costs in HVAC retrofit projects with Active Front End (AFE) Drives</b>
6	<b>EC Fan Technology in Air Handling Units</b>

## ORGANISER

Eurovent Middle East is the representative of Eurovent members based in and/or active in the Middle East region and a subdivision of Europe's leading HVACR sector association Eurovent.



Its participants constitute leading manufacturers of Indoor Climate (HVAC), Process Cooling, Food Cold Chain, and Industrial Ventilation Technologies, as well as sector associations and national industry initiatives active in this field. By thinking 'Beyond HVACR', contributing organisations fulfil highest requirements in terms of product quality and sustainability.

They are united in their aim to work towards a lower energy demand, an improved food safety, and a better indoor air quality in the Middle East. Together, they employ thousands of people locally, supporting a more diversified economy throughout countries in the region.

## GET IN TOUCH

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## MEDIA PARTNER



## WORKSHOP PARTNERS

