

## LU-VE to Showcase Its Leadership in Innovation

LU-VE Group is one of the biggest heat exchanger groups in the world. It boasts ten factories in seven countries: Italy, Czech Republic, India, Poland, Russia, Sweden, and Changshu, China. LU-VE Heat Exchangers operates in various sectors including commercial and industrial refrigeration, power generation, and glass doors and closing systems for refrigerated displays.

Since 1968, LU-VE has always been at the forefront of research and development, and currently has one of the biggest laboratories in Europe with the unique capability to study the behaviour of CO<sub>2</sub> inside heat exchangers. The company collaborates internationally with 22 universities and research institutes.

At CRH 2017, LU-VE Group will present the LS71H industrial unit cooler featuring CO<sub>2</sub> DX with special hot glycol defrost circuits and the LS71A unit cooler featuring NH<sub>3</sub>

which allows for a low refrigerant charge and is combined with an Inox casing to provide protection in aggressive environments, thus allowing defrost energy savings up to 80%. The Group will also show unit coolers and condensers for refrigerated cabinets and heat exchanger finned packs for commercial refrigeration and air conditioning. The Tecnaïr P series of close control air conditioners which are ideal for data centers will be exhibited for the first time in China.



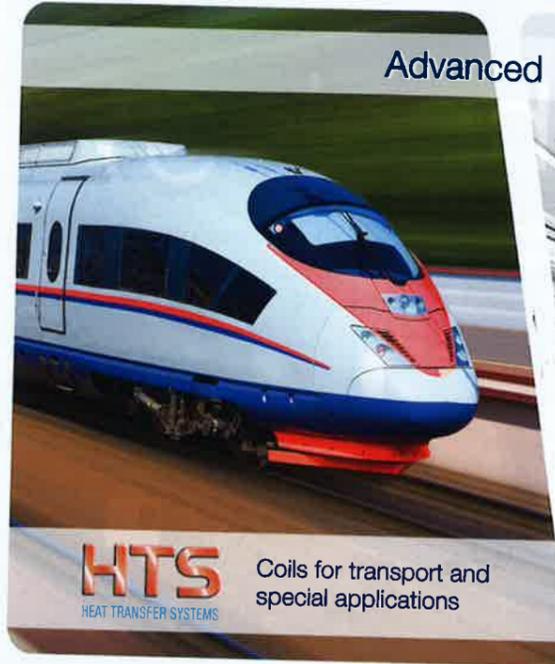
LU-VE LS71H industrial unit cooler

Booth #E1D41



# LEADERSHIP WITH PASSION

### Advanced Green Tech Components for Refrigeration



**HTS**  
HEAT TRANSFER SYSTEMS

Coils for transport and special applications



**TGD**  
Thermo Glass Door

Glass doors and closing systems for refrigeration



**SEST**

Coils for refrigerated counters and cabinets

## LEADERSHIP IN ACTION

[www.htsystems.cz](http://www.htsystems.cz)

[www.tgd.it](http://www.tgd.it)

[www.sest.it](http://www.sest.it)

[www.luvegroup.com](http://www.luvegroup.com)

