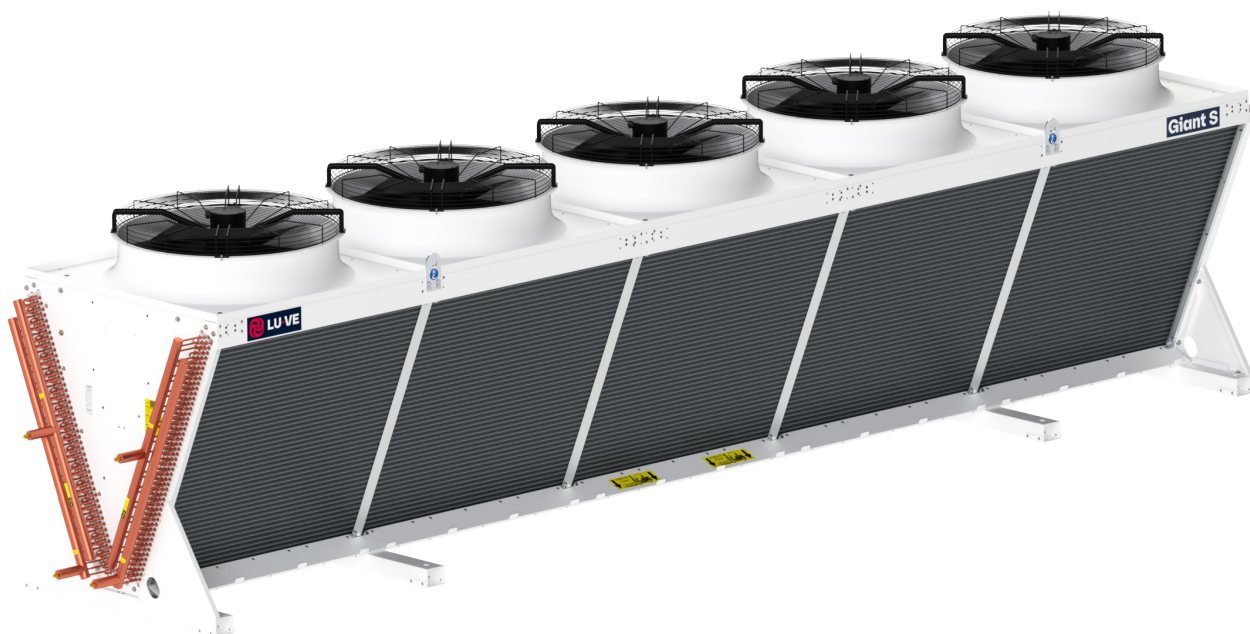


Giant S XDHV

Hi-Tech V-shape Commercial Condensers



Top Advantages

- Favorable footprint/capacity ratio with V-shape design
- Reduced refrigerant charge supports sustainability and faster return on investment
- **Turbofin** technology for extraordinary heat transfer
- Reliable, quiet, and energy efficient



Scan for more
information

General information and application

Compact power for urban spaces. Compact power optimized for HFC cooling systems with low noise and high efficiency. V-shape single fan row design handles small to medium heat loads in tight footprints, ideal for refrigeration and air conditioning where residential comfort matters.

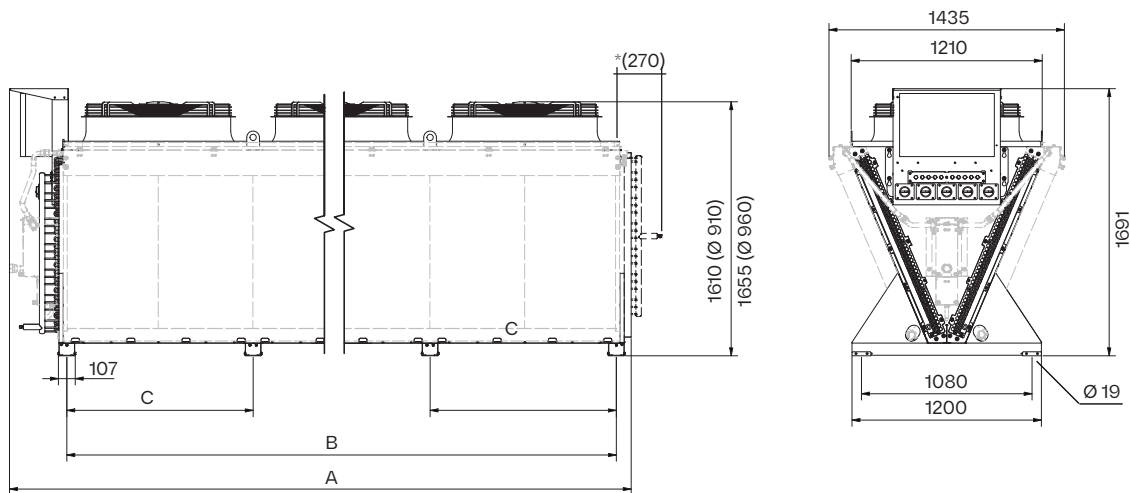
Refrigerants HFC

Capacities (SC15 R404A) 50 up to 600 kW

Standard configuration

- **Modular range:** configure precisely to your cooling requirements for complete operational flexibility.
- Advanced **Turbofins** delivering higher thermal performance, reduced fouling and greater operational efficiency. Fin spacing 2.1 mm.
- **SafeTube System:** patented design safeguarding against mechanical and thermal stress.
- Casing and frame in high-quality C4-H galvanized steel, painted (RAL 9003, white).
- EC fan motors with a diameter of 910 mm, ErP compliant, with multi-voltage compatibility.

Dimensions



Design pressure

30 bar.

Options

- Aluplus fins (AP)
- Vibration dampers (VD)
- Coil protection grid (GR)
- Whisperer (WH)
- Fan section division (FS)
- **Electrical accessories:**
 - Isolator switch (IS)
 - Basic switchboard, with fuse protection (ESB)
 - Switchboard with automatic switch for each fan (ECCB)
 - Switchboard with master controller regulation (ESB+MC)
- **Adiabatic System (AS) - available also as retrofit kit**

	No. fans				
(mm)	1	2	3	4	5
A*	1577	2777	3977	5177	6377
B	1160	2360	3560	4760	5960
C	-	-	-	2380	1180

*+ 270 mm for models with opposite side connections

Selection

Selection and pricing is to be performed with our online air heat exchanger selection software **Plair**. Selection output includes all relevant technical data and dimensional drawings.

Certifications

The LUVE quality system is in accordance with ISO 9001. All products are manufactured according to PED regulations.

Code description

XDHV	F	-	1164	(	1	x	6	)	*
1	2		3		4		5		6

- 1** Giant S condenser
- 2** Noise level (F-N=normal, S-X-T=quiet, U-R=residential)
- 3** Model code
- 4** No. rows
- 5** No. fans per row
- 6** Options

