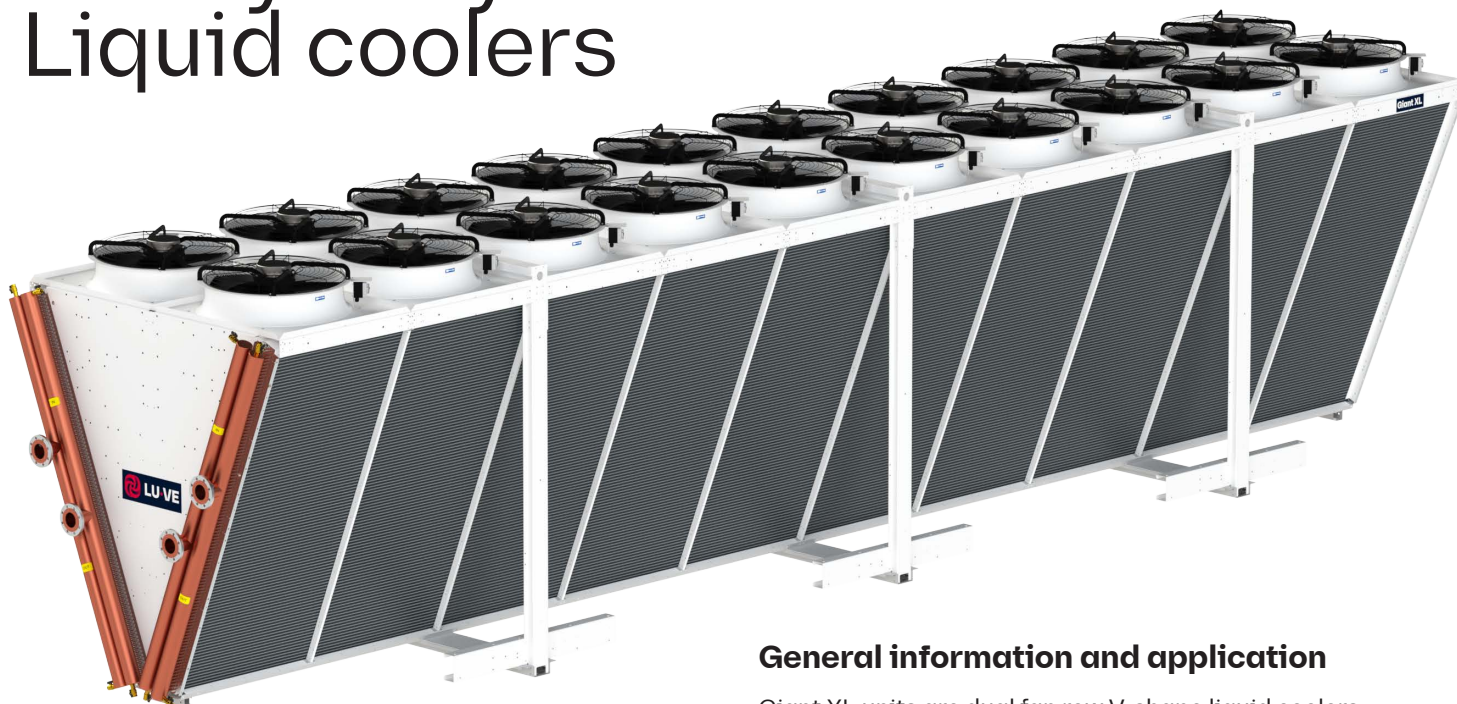


Giant XL XXLD

Heavy Duty Industrial Liquid coolers



General information and application

Giant XL units are dual fan row V-shape liquid coolers featuring LUVE SMART construction for top-class performance and maximum structural rigidity. Equipped with state-of-the-art EC fan technology, these coolers ensure minimal energy consumption and exceptionally quiet operation. Built for maximum reliability and flexibility, the Giant XL range delivers outstanding performance in water cooling, free cooling and process fluid applications.

Capacities ($\Delta T=15^\circ\text{K}$, Glycol 34%)

282 to 2,333 kW

Top Advantages

- Highest capacity/footprint ratio.
- Reliable performance, Eurovent certified.
- Reduced energy consumption and operating costs.
- Market-leading noise levels and compact size.

Standard configuration

- **Coil design:** copper tubing circuit design optimized according to liquid flow. High efficient fins-tube pattern boost the heat transfer performance. Fitted with aluminium turbo-fins. The unique coil construction provides protection against vibration and thermal expansion, thanks to the patented SafeTube System
- **Casing and frame** in galvanized steel, powdered coated RAL 9003.
- **AC/EC fan motors:** high efficiency motors with 900 mm diameter, different noise levels, ErP compliant.;
- **Modular range:** configure precisely to your cooling requirements for complete operational flexibility.

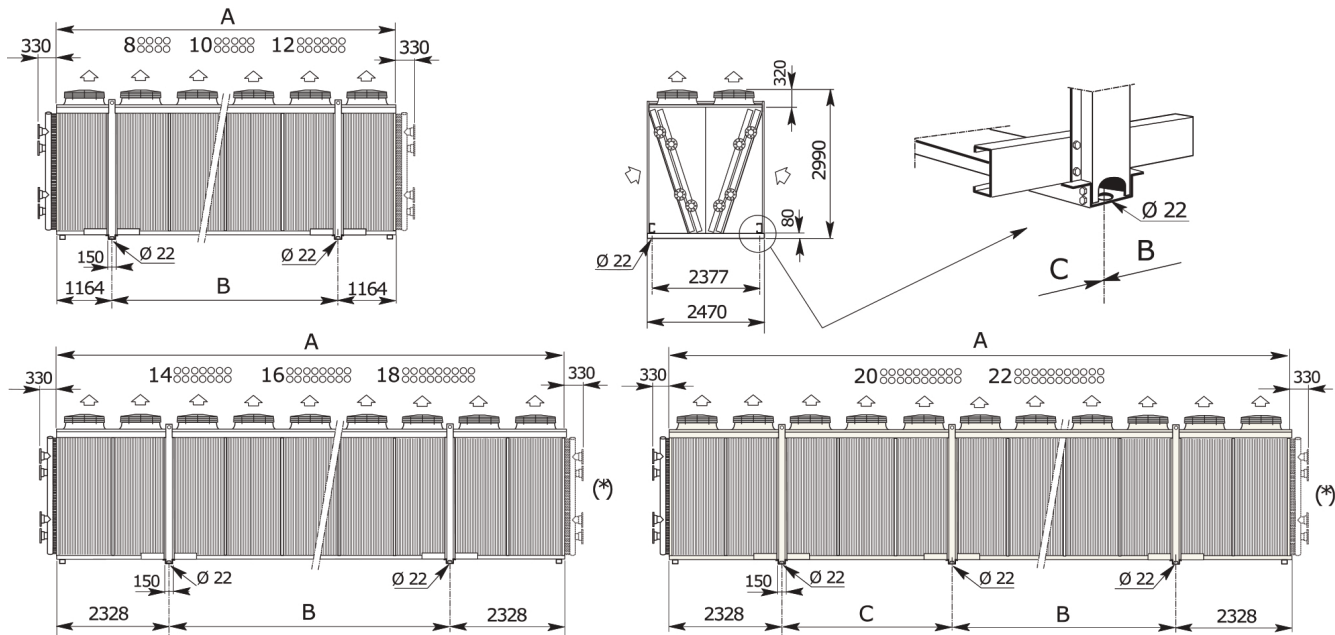
Design pressure

Design pressure 10 bar. Each heat exchanger is leak tested with dry air.



**Scan for more
information**

Dimensions



	No. fans							
	8	10	12	14	16	18	20	22
A (mm)	4656	5820	6984	8148	9312	10476	11640	12804
B (mm)	2328	3492	4656	3492	4656	5820	3492	4656
C (mm)	---	---	---	---	---	---	3492	3492
Weight (kg)	2070	2420	2770	3280	3580	3930	4430	4780

Options

- Aluplus fins (APLUS)
- Coil protection grid (GR)
- Vibration dampers (VD)
- Flanges (FL)
- Whisperer (WH)
- **Electrical accessories:**
 - Safety switch (SW)
 - Connection box (CB)

Certifications

The LUVE quality system is in accordance with ISO 9001. All products are manufactured according to PED regulations. LUVE participates in the ECP program for HE. Check ongoing validity of certificate: www.eurovent-certification.com



Selection

Selection and pricing is to be performed with our air heat exchanger selection software [Plair](#). Selection output includes all relevant technical data and dimensional drawings.

Code description

XXLD	F	-	9	123	E	(	2	x	6	)	AL	-	*
1	2		3	4	5		6		7		8		9

- 1 Glant XL liquid cooler
- 2 Noise level (F-N=normal, S-X-T=quiet, U-R=residential)
- 3 Fan diameter (9=900 mm)
- 4 Model code
- 5 Circuits
- 6 No. rows
- 7 No. fans per row
- 8 Fin material (AL=aluminium, APLUS=Aluplus)
- 9 Options