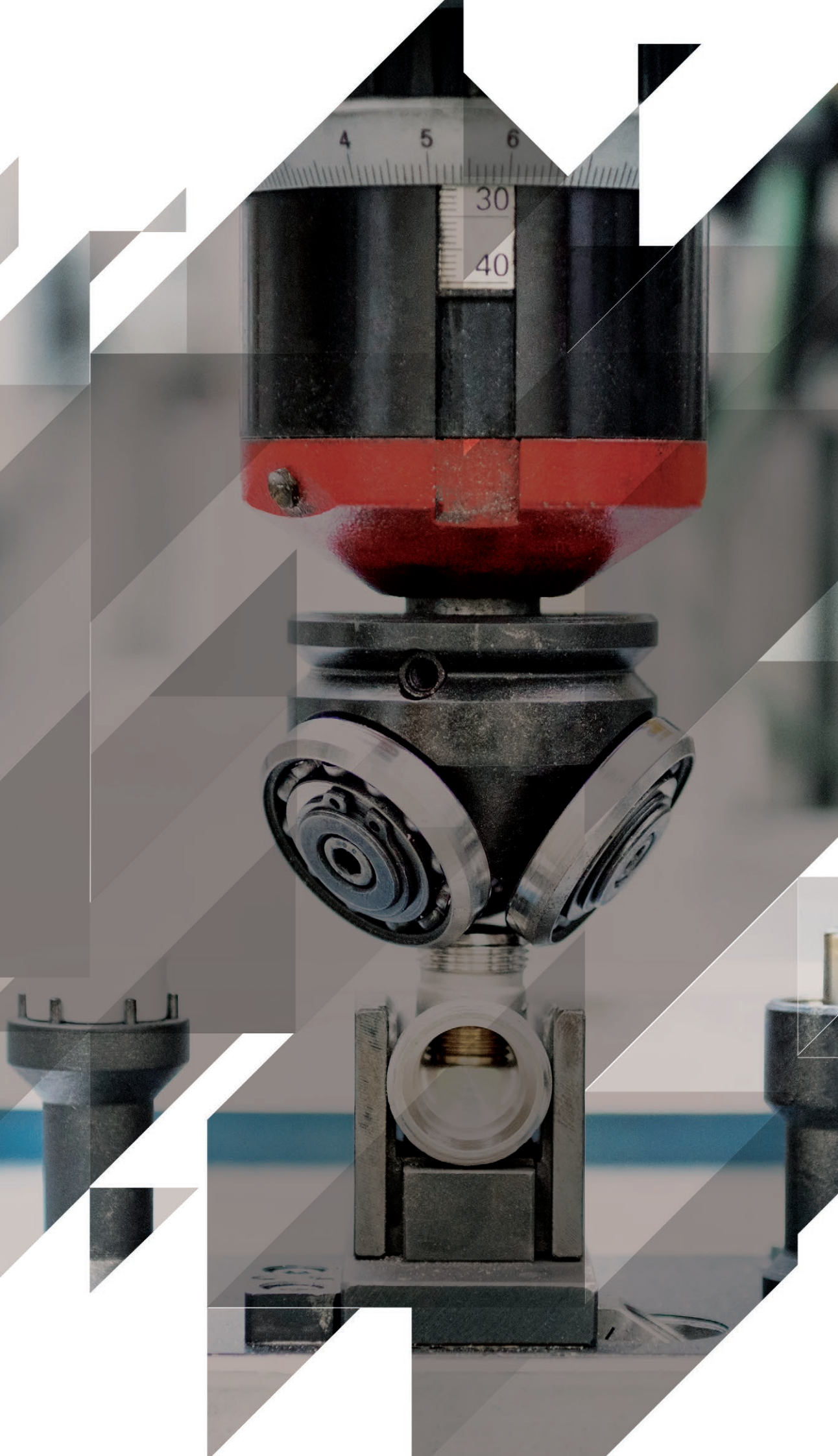




LUXOR[®]

COMPANY PROFILE

2022





EXPRESSION OF THE MOST PRESTIGIOUS MADE IN ITALY

Luxor was established in 1960 in Carpenedolo, Brescia's province with the name of: Luxor Minuterie Idrauliche.

In the early 60s the production site was enlarged and moved to Montichiari, always in the same Brescia's province. **Luxor's philosophy is to perform: research, development, design and production internally to guarantee the topmost quality and flexibility.**

Luxor produces flexible hoses for drinking water and industrial installations, components for hydraulic systems.

In 2010 Luxor celebrates its 50th anniversary, 50 years of innovation and production Made in Italy. To celebrate this event was designed a new series of chromed design valves for towel rails named: series 50th.

Today Luxor S.p.A. sells in Italy and exports in 60 countries around the world.

OUR MISSION

Our mission is the complete customer satisfaction through a process of continuous technological research in order to make high quality, reliable products, anticipating the market evolutions by innovative partnership with both customers and suppliers.

Luxor mission takes place in its own Research and Development Centre in which new and advanced technologies are constantly analysed and researched with continuous investments to offer the most innovative

and reliable solutions for the international markets at competitive costs, ensuring strict quality controls on each single piece.

Luxor entirely plans and realizes each product, thanks to its decennial know how. The great production strength, a "lean" innovative and advanced industrial organization together with a modern logistic conception, make Luxor able to satisfy very kind of request, even customized, with fast deliveries all over the world.



MADE IN ITALY

Design and production made in Italy since 1960



PRODUCTION

More than 8.000 kilometers of flexible hoses per year produced



INTERNATIONAL

23 mln products delivered in over 60 countries around the world

WE CONTROL A LOT OF WATER

In our R&D departments we design and develop our products with the most sophisticated instruments.

Our Know-How has more than 50 years of Made in Italy history, in these years Luxor has always made investments in the search of reliable, lasting, efficient materials, employing technologies more and more competitive.

Our constant commitment certified since 1998 with the certification ISO 9001:2000 is always directed to the customer's and end user's satisfaction.

In our laboratory we carry out test on the performance of our products both in normal conditions and in critical conditions in order to identify, prioritize, and elimi-

nate potential failures from the products.

Among our tests:

- pressure resistance up to 200bar
- resistance to cyclic pressure variations: water-hammer
- resistance to thermal cycles 20°C -90°C;
- resistance to corrosion and stress corrosion cracking
- resistance to aging

Our several national and international certifications demonstrate our upmost care for water, our most valuable resource, which must be preserved in its original quality for all of us.

SANITARY LINE

Luxor plant in Montichiari (Bs) manufactures daily more then 30 km of flexible hoses for sanitary and heating. A measure that, in one year is far greater then the length of the biggest river on earth. Sanitary connections equipped with Luxor flexible hoses placed in millions of houses, ensure the healthy and safe use of drinking water.

HEATING LINE

Luxor produces a wide range of solutions for heating and cooling systems, tested with electronic controlled pneumatic seal test. **Our products are designed, developed, manufactured and packaged in our factory in Italy thus assuring the best quality standard.**





PURE WATER FOR A BETTER WORLD

For Luxor SpA the health of the consumer and the well-being of our planet is a precious gift to look after and protect.

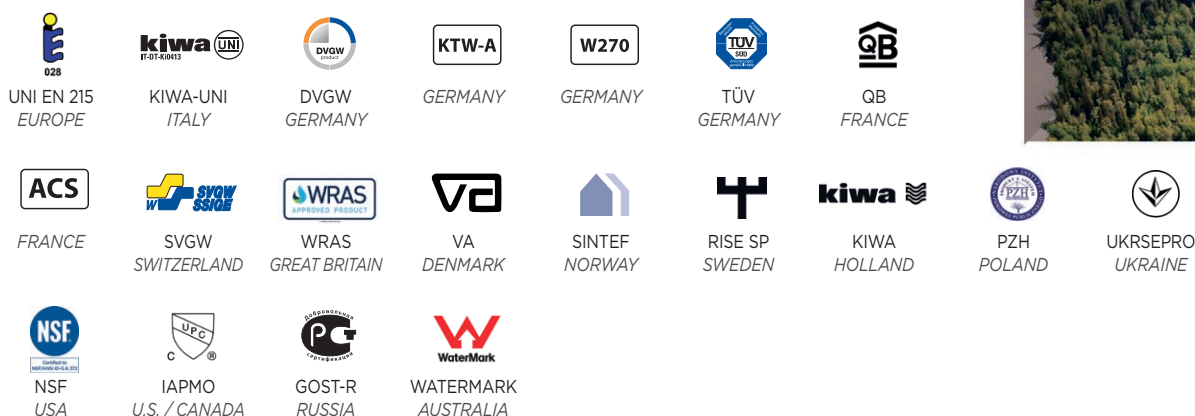
For this reason each product has been designed to maintain intact without changing the pureness of the water, they have been produced with materials of the highest quality, tested and certified by the most important International Certification Associations of hygiene. Luxor SpA has been producing for years lead free flexible hoses in order to preserve the health and well-being especially of our children, as they are generally the most sensitive to the negative health effects caused by the presence of lead in the water. Besides being well ahead of the markets' requirements and on the basis of the future Hygiene Norms, Luxor SpA produces nickel free products, which protects the consumer from any potential allergies which are so widespread today.

Over and above the attention we have for our consumers' health, Luxor SpA is especially sensitive to all environmental issues. The Company designs products only after carefully considering the impact on the environment and their recyclability when no longer used.



Luxor is certified ISO 9001:2015 by DEKRA Group certification body

OUR CERTIFICATIONS



For particular request regarding technical specifications and product certification please contact our offices





SANITARY LINE

Luxor is dedicated to the manufacturing of a wide range of hydro-sanitary products which meets every market requirement.

Thanks to the synergy between tradition and innovation, Luxor is a worldwide leader in the field of flexible hoses and under sink connections.



ANGLE VALVES

Luxor under sink taps range covers any type of hydro-sanitary application, satisfying the user's needs: versatile, easy to install and guaranteed over time. Angle valves are available with screw or ball valve, inspection tap and filter, adjustable end connectors. Each angle valve is pressure tested to ensure its complete tightness.



UNDERSINK PIPE CONNECTIONS

The range of products includes various chromed copper pipes and elbows that are adjustable by means of junction fittings and sliding angle pipes with variable length, all technical solutions that make Luxor's under-sink pipe connections, the ideal solution for every type of installation.



TRAPS, DRAINS, DRAIN PIPES

Appreciated by installers due to its solidity and durability, this range includes the most common types of traps used to convey sink, bidet and washing machine drain water. These items are suitable for sinks, tubs, shower and floor drains and draining systems as well.

FLEXIBLE HOSES

Luxor flexible hoses are the ideal solution for every kind of application, be it sanitary or industrial. Great hygienic and mechanical characteristics, of easy installation and low cost together with the constant careful attention for the market requirements, for customer's needs and for the hygienic and environmental requirements, make Luxor's flexible hoses a clear landmark in the hydro-sanitary market field.

Our flexible hoses range includes items which comply with the most important international product standards; they are available in Silicone, Thermoplastic, EPDM, Pex and Butyl.



OUR CERTIFICATIONS

 DM 174 ITALY	 QB FRANCE	 KIWA HOLLAND	 NSF - IAPMO USA	 WATERMARK AUSTRALIA	 DVGW GERMANY	 TÜV GERMANY
 SVGW SWITZERLAND	 EN 13618 EU	 VA DENMARK	 SINTEF NORWAY	 RISE SWEDEN	 WRAS UK	

For particular request regarding technical specifications and product certification please contact our offices



HEATING LINE

Luxor develops and manufactures solutions for heating and cooling systems. In order to ensure the maximum quality, flexibility and prompt responses,

all R&D, design, production and quality assurance activities are carried out directly by Luxor.



PREASSEMBLED GROUPS

Preassembled groups include regulation groups for small systems and radiant panels, thermostatic mixing valves, diverting zone valves, distribution high systems with mixing and pumping, pumping systems for high or low temperature and heat metering systems.



HYDRONIC MODULAR SYSTEM

The Hydronic Modular System (SIM) is used in the distribution and conduction of zone systems. Developed to create several solutions to simplify and solve various system installation problems. All the parts of the group in contact with water are in brass or stainless steel and the gaskets in EPDM peroxide.



FITTINGS

Compression fittings for copper, plastic and multilayer pipes and under-structure connections for distribution with slip-off pipes. All compression fittings are produced with nickel-plated finishing. Compression nuts and rubber holders are in low lead brass, as required by the most recent standards.



DEMAX

Magnetic dirt separator FOR heating system. Capture the impurities and prevents obstruction. Compatible with any type of boiler. A compact design that can be installed in two configurations. 100% filtering of the flow.

RADIATOR VALVES

SERIE **EASY**

● LUXOR RED LINE



Easy valves use a fixed rod whose tightness is ensured by two o-rings. When closed, the tightness with the obturator is ensured by an o-ring and a metallic conical seal.

SERIE **THERMOTEKNA**

● LUXOR RED LINE



ThermoTekna valves have a bonnet which allow their pre-setting through a shaped acetal ring.

SERIE **M-MT**

● LUXOR RED LINE



Single-tube valves use a fixed rod, thermostatic valves allow to supply the heating body with 35% of the total system flow.

SERIE **50TH-30**

● LUXOR RED LINE



Chrome-plated or white/chrome-plated thermostatic valves and thermostatic kits for designer radiators.

MANIFOLDS

CP SIMPLE MODULAR MANIFOLDS



The 400 mm interaxis guarantees an extremely easy installation. The use of certified materials make the CP manifolds suitable for the passage of drinking water.

CP SIMPLE MODULAR MANIFOLDS WITH SHUT-OFF VALVES



Designed to facilitate installation and use, CP manifolds are characterised by the double O-ring sealing on the stem. The manifolds are only externally nickel-plated, the internal surfaces are free from chrome- and nickel-plating, therefore they are suitable for the transport of drinking water. It is possible to identify the utilities through appropriate adhesive labels or aluminium disks.

CD DISTRIBUTION MANIFOLDS FOR HEATING SYSTEMS

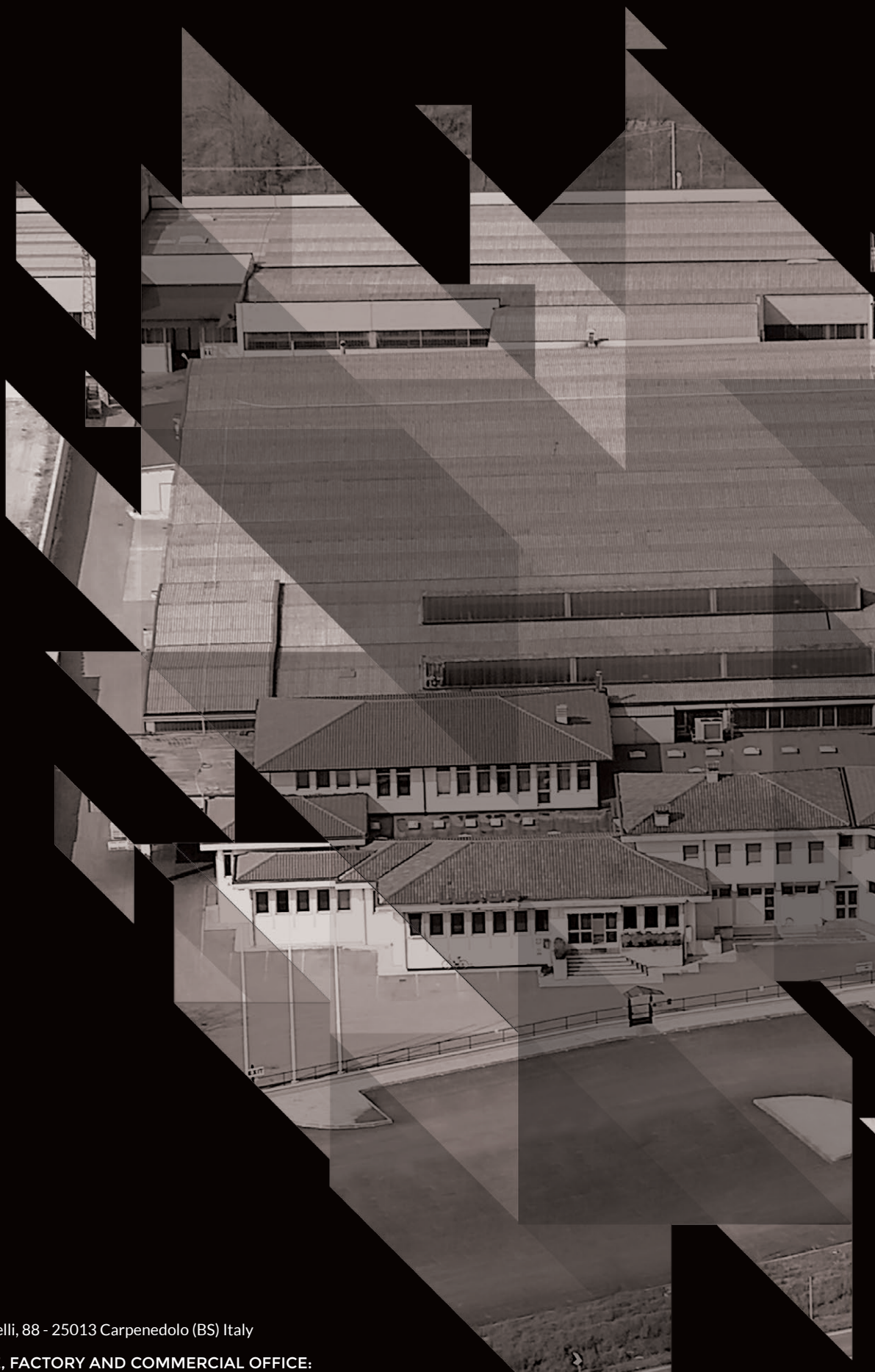


CD manifolds cover the entire range from 3/4 - 1" - 1 1/4" and can be supplied with thermostatic valves, regulators and flow-meters, lockshield valves, brackets or single bars from 2 to 13 ways. All CD manifolds are 100% tested with an electronically controlled pneumatic seal test and undergo a stress relieving heat treatment.

CX STAINLESS STEEL DISTRIBUTION MANIFOLDS



CX manifolds can be supplied with thermostatic valves, regulators and flow-meters, lockshield valves, brackets or single bars from 2 to 13 ways. The AISI 304 steel manifolds guarantee a high water flow. All CX manifolds are 100% tested with an electronically controlled pneumatic seal test.



LUXOR SPA

LEGAL OFFICE: Via Zanardelli, 88 - 25013 Carpenedolo (BS) Italy

ADMINISTRATIVE OFFICE, FACTORY AND COMMERCIAL OFFICE:

Via Madonnina, 94 - 25018 Montichiari (BS) Italy

Tel. +39 030 9961161 - Fax +39 030 9961165 - info@luxor.it

www.luxor.it