



# FLOWING EXPERTISE

 **CALEFFI**  
Hydronic Solutions



**CALEFFI**  
Hydronic Solutions

# WE ARE THE FLOW

We are building a more sustainable future  
with HVAC and Plumbing solutions  
that are redefining comfort  
and helping to improve  
energy efficiency.

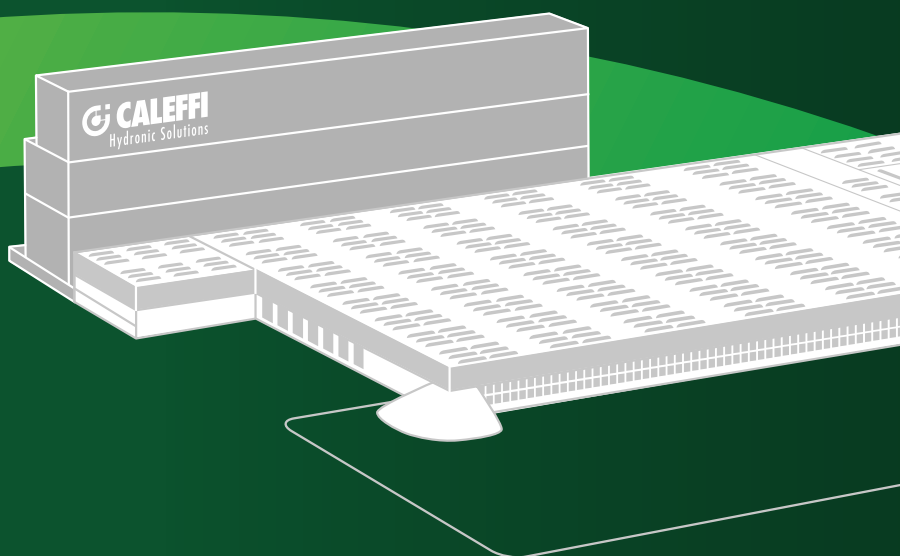
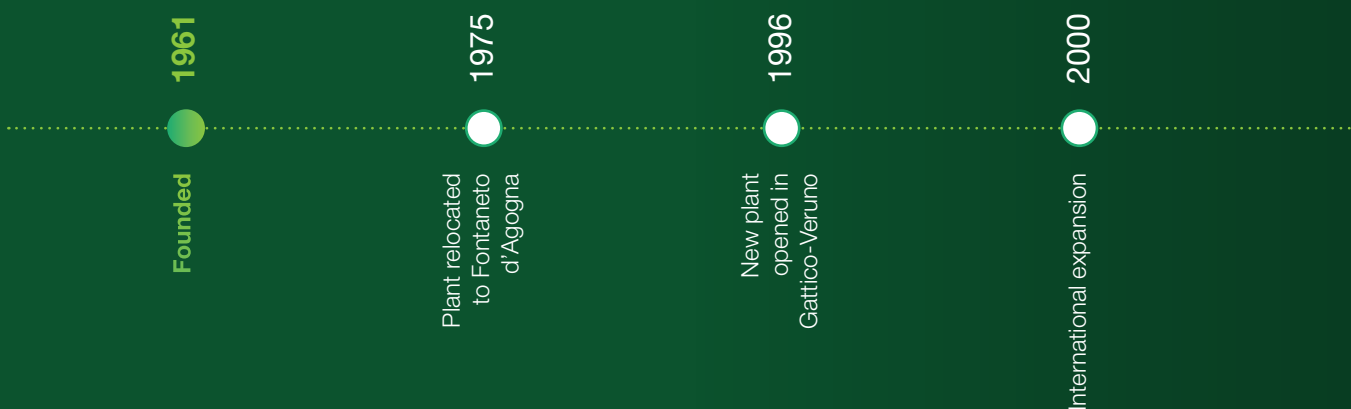
An uninterrupted flow of expertise,  
technology, experience and innovation  
which allows us to constantly push boundaries  
and reach new horizons.

WE ARE FLOWING EXPERTISE

# WE ARE CALEFFI

We are at the helm of the multinational group that bears our name.  
We have Italian roots and set ourselves apart through innovation  
and the tangible quality of Italian-made products.

Our core business is to provide high-quality solutions  
for sustainable and comfortable buildings,  
in both HVAC & Plumbing and Kitchen & Bath sectors.



CALEFFI 1  
HEADQUARTERS  
FONTANETO D'AGOGNA

**484**

**CONSOLIDATED  
TURNOVER  
2023**  
(million euros)



HVAC & PLUMBING



**13 manufacturing  
plants in Italy**



**1638  
employees**



**locations worldwide**



**+90  
countries served**

**2008**

CUBOROSSO - new testing  
and innovation centre opened

**2009**

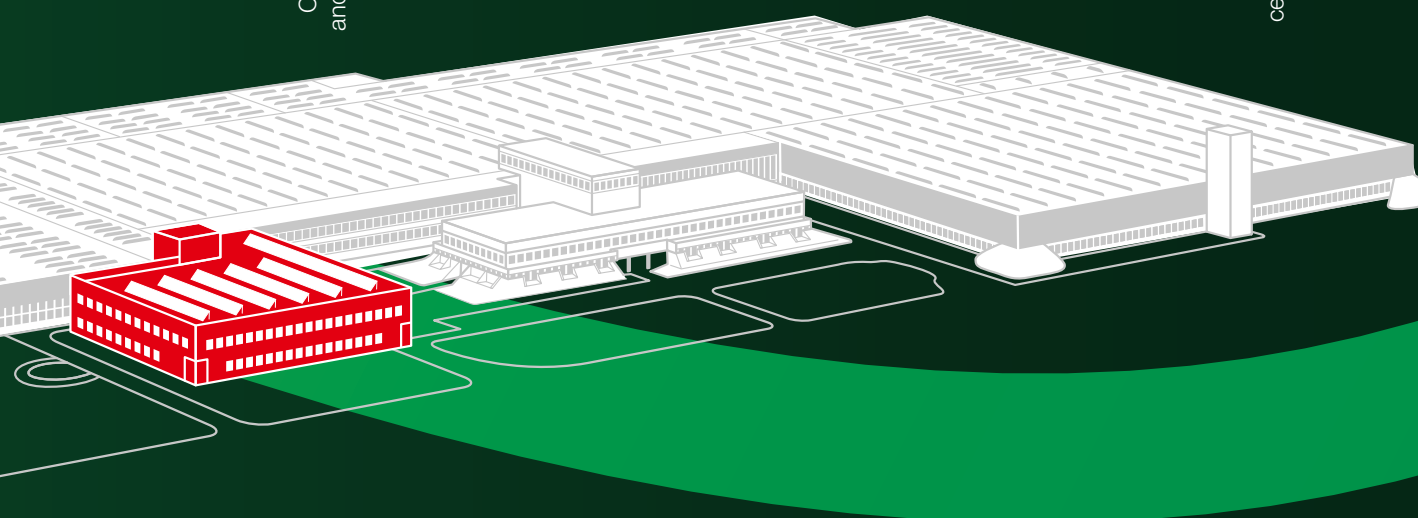
MAV - automated vertical  
warehouse brought online

**2021**

60 years of  
Flowing Expertise

**2023**

First  
certified Sustainability Report



# THE CALEFFI GREEN

## OUR SUSTAINABLE COMMITMENT

The Caleffi Green is a project inspired and supported by our Chairman Marco Caleffi, and has been firmly embraced by the entire company.

It aims to raise awareness of the role we all play in sustainable development and how each one of us can contribute.

It will evolve to support the needs of today and tomorrow in terms of climate, comfort, energy efficiency, health & safety and the mindful management of water.

The Caleffi Green embraces all our choices, from people, to the environment, to the production processes we employ.

WATCH  
THE VIDEO



OUR GREEN (R)EVOLUTION

**THIS IS A BELIEF,  
A WAY OF BEING AND  
A WAY OF DOING THINGS.**

**THIS IS OUR  
TANGIBLE CONTRIBUTION  
TO ENVIRONMENTAL AND  
SOCIAL CHANGE.**



**THIS IS OUR DRIVE  
TOWARDS CONTINUOUS IMPROVEMENT  
BY ALWAYS PUSHING BOUNDARIES**

PRODUCTION PROCESS

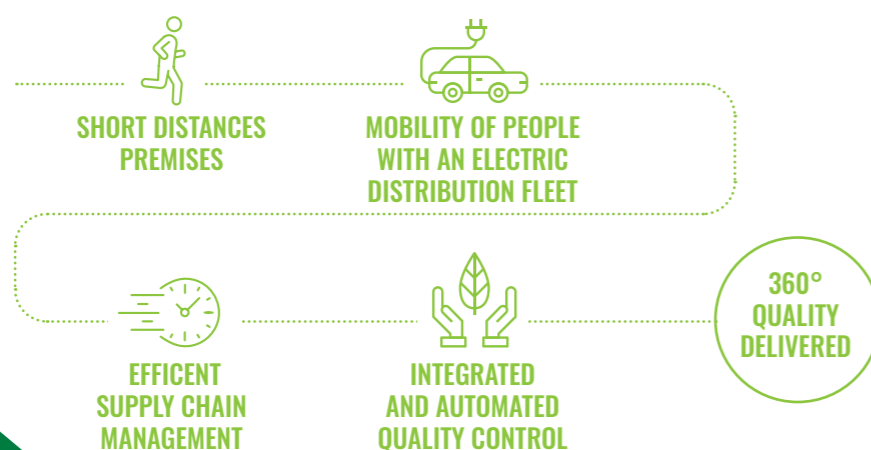
# THE PERFECT FLOW



# OUR PRODUCTION PROCESS

We have been honing and expanding our skills since 1961.  
We continuously strive to increase our expertise and  
invest in improving our processes,  
always aiming for the perfect flow.

Our approach to production  
is aimed at achieving a sustainable model  
for the creation of products with a positive impact  
on society and the environment alike.



## CUBOROSSO: WHERE OUR IDEAS TAKE SHAPE

The CUBOROSSO Research Centre  
is the technical heart of Caleffi. Integrated design and testing create products  
and services that are in harmony with the market.  
The perfect balance of performance, processes, services and benefits.

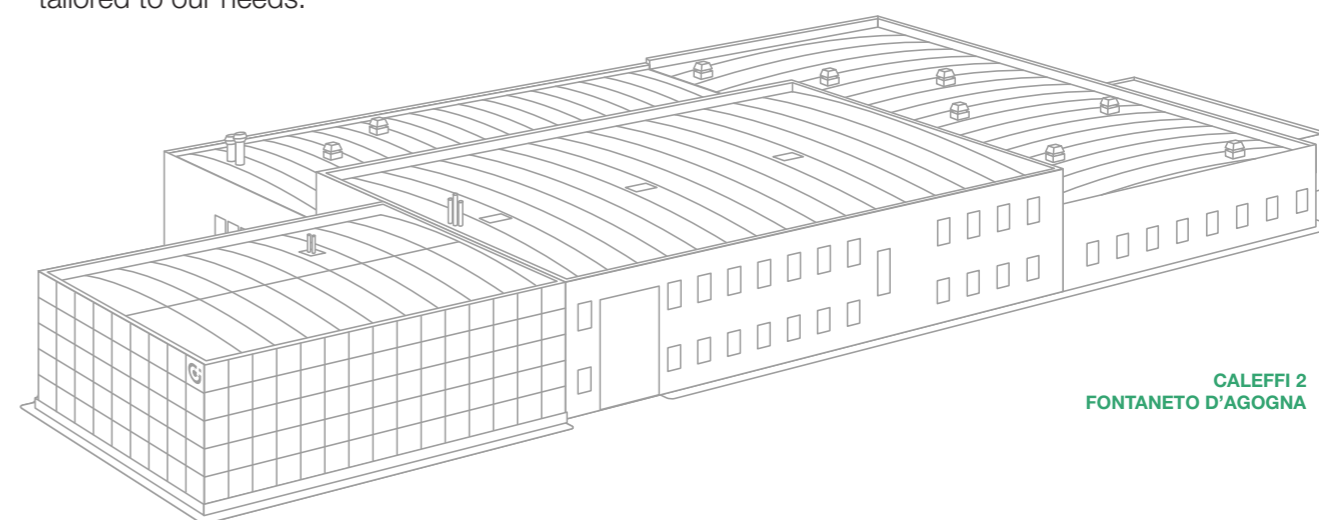


CUBOROSSO  
FONTANETO D'AGOGNA



## ENGINEERING

Thanks to rapid prototyping and in-house manufacturing,  
we are able to produce moulds and equipment  
tailored to our needs.



CALEFFI 2  
FONTANETO D'AGOGNA

**+11%  
LOW LEAD  
BRASS**  
ON TOTAL PRODUCTION  
IN 5 YEARS



**98.7%**  
RAW MATERIALS  
FROM  
EUROPE

**85%**  
RAW MATERIALS  
FROM  
ITALY

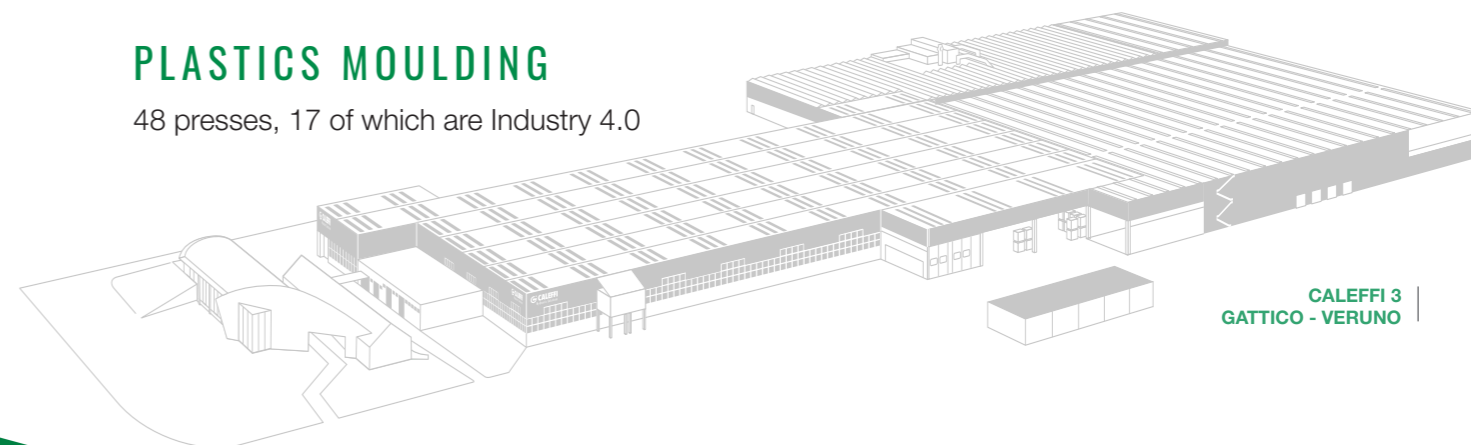
### CERTIFIED RAW MATERIALS

We handle the highest quality brass, low lead alloys, dezincification resistant alloys, steel and composite materials and innovative materials in-house.



### PLASTICS MOULDING

48 presses, 17 of which are Industry 4.0



CALEFFI 3  
GATTICO - VERUNO

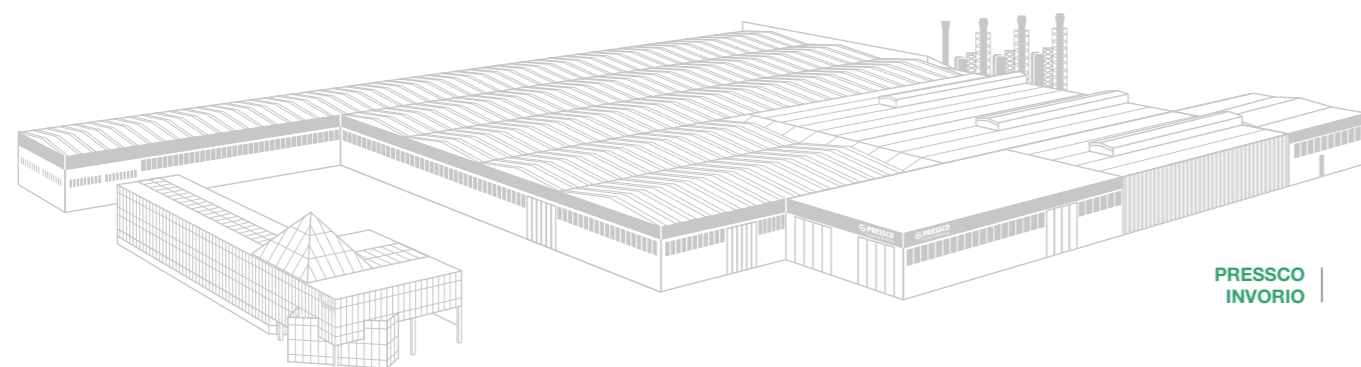


### HOT FORGING

9.4 mln kg brass forged/year  
0.5 mln kg low lead brass forged/year  
21 presses, 4 of which are Industry 4.0  
7 automatic robotic shearing platforms - 4 manual shearing platforms



**100%**  
RECOVERY OF  
SCRAP  
BRASS



PRESSCO  
INVORIO



### MECHANICAL PROCESSING, TRANSFER AND MULTI-SPINDLE

27 transfer machines, 7 of which are Industry 4.0  
4 machining centres, 1 of which is Industry 4.0  
64 turning machines (single and multi-spindle), 13 of which are Industry 4.0

CALEFFI 1  
FONTANETO D'AGOGNA

**>90%**  
BRASS  
FROM RECYCLED  
MATERIAL



**100%**  
RECOVERY OF INBOUND POLYETHYLENE



**98.5%**  
RECOVERY OF  
WASTE PLASTICS  
FROM THE PRODUCTION  
PROCESS



### ASSEMBLY

70 automatic resources, 9 of which are Industry 4.0  
60 manual assembly platforms, 4 of which are Industry 4.0

CALEFFI 1  
FONTANETO D'AGOGNA

### MAV: HIGH PERFORMANCE LOGISTICS

By using the MAV (automated vertical warehouse), we can ensure greater capacity, speed and accuracy when fulfilling orders on an international scale.

Total volume 85,000 m<sup>3</sup>  
Up to 51,000 boxes - Up to 14,000 pallets

**-60%**  
EXPANDED  
POLYURETHANE  
FROM PRODUCT  
PACKAGING



# MADE IN CALEFFI GENUINE ITALIAN-MADE PRODUCTS

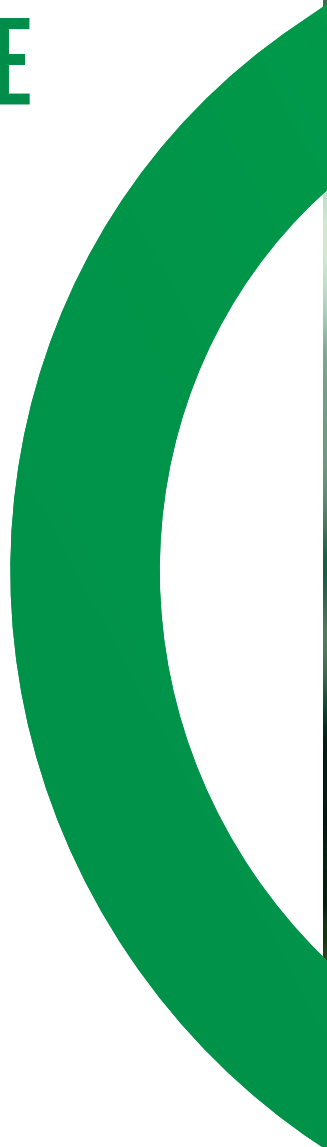
**Made in Caleffi is Italian manufacturing  
incorporated into our identity.**


**A tangible value and a strategic choice  
for the future which involves all the individual phases  
in our production process.**

**Our attention to detail  
helps us to stand out on the global stage.**

**Made in Caleffi means identifying the perfect flow  
through production premises  
located exclusively in Italy  
and the streamlining of each individual phase.**

**It means achieving a final product as the result of  
continuous investments and  
innovative ideas that flow from all of our departments.**



A portrait of a woman with curly brown hair, wearing a dark green button-down shirt, with her arms crossed. She is smiling slightly. The background is a blurred industrial or office setting. There are large green curved shapes on the left and right sides of the image.

**IT MEANS CONSTANT  
COLLABORATION AND  
GROWTH WHICH ENHANCE  
QUALITY AND PERFORMANCE**



# PEOPLE OUR ADDED VALUE

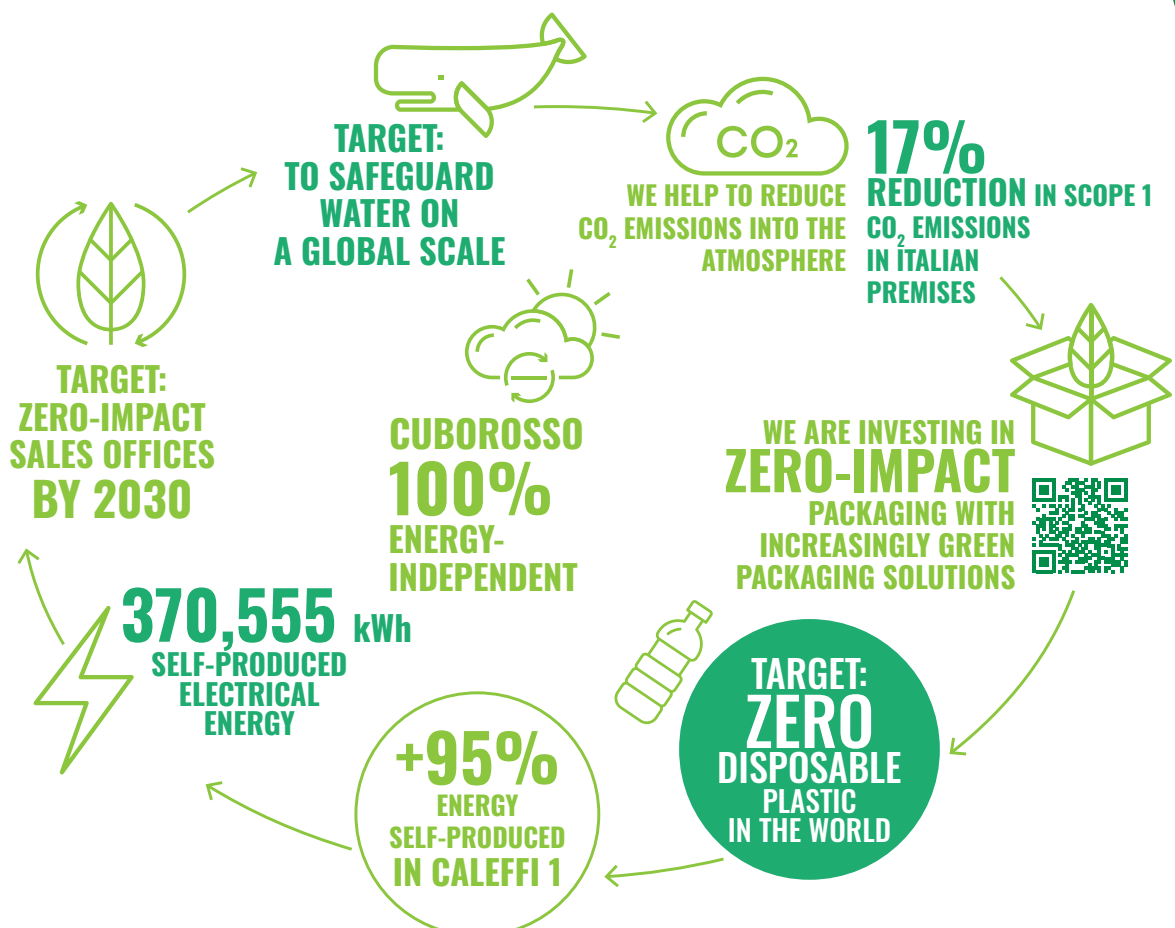
People  
are our present and our future.  
Guaranteeing their protection and supporting their growth  
in a safe and inclusive working environment  
for us means investing  
in the future of the company  
and in the community as a whole.



# OUR POSITIVE COMMITMENT

We believe in a positive impact which embraces several aspects of company life. Not simply processes and products, but also people and the surrounding environment, within an ESG framework.

We are committed to promoting positive change across the region, to build awareness and support the communities we live and work in.



**WE INVEST LOCALLY**

**TO RAISE AWARENESS AND SUPPORT  
PEOPLE AND THE ECOSYSTEMS  
IMPACTED BY POLLUTION**

**WE SAFEGUARD  
THE MARINE ECOSYSTEM  
IN PARTNERSHIP WITH  
WORLDRISE**

**THE  
CALEFFI  
GREEN**



Data source  
"Sustainability Report 2023"



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