



SPRAY NOZZLES
FOR INDUSTRIAL
APPLICATIONS

CORPORATE PROFILE



**SPRAY NOZZLES
FOR INDUSTRIAL
APPLICATIONS**

PNR ITALIA SRL

EXPERIENCE, KNOWLEDGE AND QUALITY FOR THE INDUSTRY

Our company follows a path of continuous improvement of efficiency, that goes from a proper order handling, product quality and delivery times, to the choice of the most appropriated packing materials.

Our portfolio ranges from all types of spray nozzles, wash heads and atomizers to more complex and tailored spraying units and devices.

The result of a long experience and a vast know-how in fluids dynamics, design, and manufacturing. Throughout our history, we have successfully served a wide variety of industries all over the world. We can supply our products through a global sales network of PNR commercial branches and Distributors.

Located in Voghera, not far from Milan, our Headquarters and production facility span 14.000 sqm, conveniently positioned in a well-served area, near key international shipping routes and in easy reach of the Genoa port.

We are focused on delivering innovative and technology-based solutions to respond to the changing needs of customers, while maintaining our commitment to tradition and Italian quality.

PNR Headquarters - Voghera (Italy)



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PNR ITALIA IN A NUTSHELL

The company was founded in Milan in November 1968, as a company for the resale of parts and components for fire protection systems and, subsequently, a range of sprayers for industrial applications.

*We daily answer to our **customers' needs** and meet their changes while maintaining our commitment and our tradition made of an **all-italian quality**. We base our activities on **research and service**, but above all on **passion and the philosophy of work**.*

PNR Italia's mission

PNR has grown over time and has also consolidated through a commercial policy based on a widespread network of partners operating in major foreign markets.

Particular attention has always been paid to the design and technical assistance skills and competence of its staff.

PNR ITALIA HIGHLIGHTS



OVER 3 MILLION
PIECES IN STOCK



9 MILLION
COMPONENTS PRODUCED
PER YEAR



OVER 3000
SATISFIED CUSTOMERS

A GLOBAL PRESENCE ALL OVER THE WORLD

PNR Italia is a company part of the Spraylab Group, which distributes PNR Italia products throughout Europe and America.

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United States of America

SPRAYLAB CENTRAL EUROPE
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Hungary, Great Britain, England, Bulgaria,
Czech Republic, Croatia, Poland, Romania,
Slovakia, Slovenia, Ukraine.

SPRAYLAB WESTERN EUROPE
Bahnhofstraße
783395 Freilassing, Germany

Germany, France, Austria, Holland,
Belgium.

SPRAYLAB NORTHERN EUROPE
Box 1006 SE
13427 Gustavsberg, Sweden

Sweden, Denmark, Norway,
Finland, Lithuania, Latvia, Estonia.

SPRAYLAB RUSSIA
Shcherbakov, 12
191002, San Pietroburgo, Russia

Russian Federation
and CIS countries

SPRAYLAB CENTRAL AMERICA
Lago Agua Brava 131, Cumbres del
Lago, 76230 Juriquilla, Qro., Mexico

Mexico, Guatemala, Belize,
El Salvador, Honduras, Nicaragua,
Costa Rica, Panama.



If your country is not in the list, you can refer to our office in Voghera. Our Italian Sales Department is always at your disposal.



1970



1980

1990

NOVEMBER 1968

PNRI WAS FOUNDED IN MILAN "POLVERIZZATORI, NEBULIZZATORI, RAFFREDDAMENTO INDUSTRIALE". A COMPANY FOR THE SALE OF PARTS AND COMPONENTS OF FIRE EXTINGUISHING SYSTEMS

FEBRUARY 1973

NEW SHAREHOLDERS JOINED THE FIRST OWNERS.

APRIL 1984

COMPANY HEADQUARTERS AND MANUFACTURING FACILITIES WERE MOVED TO VOGHERA, VIA GANDINI 2

JUNE 1991

A NEW BUILDING WAS BUILT ON THE SAME PROPERTY NEXT TO THE FIRST, INCREASING THE MANUFACTURING SURFACE (COVERED) FROM 1.000 M² TO 2.500 M²



SEPTEMBER 2019

WE HAVE BUILT A FOURTH WAREHOUSE, WHERE WE HAVE LOCATED ALSO THE NEW OFFICES FOR SALESPeOPLE AND TECHNICAL OFFICE.



JUNE 2018

ON JUNE 15, 2018, THE PNR 50TH ANNIVERSARY CELEBRATION WAS HELD

2010



DECEMBER 2004

THE PROPERTY WAS EXTENDED WITH THE PURCHASE OF MORE LAND THAT BROUGHT THE TOTAL COVERED SURFACE OF THE SITE TO 6.000 M²

2000

JANUARY 1999

A NEW ADJACENT GROUND WAS BOUGHT AND THE TOTAL SURFACE WAS INCREASED FROM THE INITIAL 6.000 M² TO 20.000 M², WHERE A NEW MANUFACTURING FACILITY WAS BUILT. THE NEW PLANT ENCLOSED PRODUCTION HALLS, OFFICES, STORE, LABS AND A TESTING AREA.

OUR HISTORY KEEP RACING

The company was founded in Milan in November 1968, as a company for the resale of parts and components for fire protection systems and, subsequently, a range of sprayers for industrial applications.

In April 1984, to adapt the size of the factory to the growing production needs, both the headquarters and the production plant were moved to Voghera.

In June 2018 the company celebrated its first fifty years.

Today PNR Italia has acquired, in the hyperspecialized field of liquid pulverization technologies, a role of considerable importance, placing itself among the top producers in the world.

WHAT DO WE DO

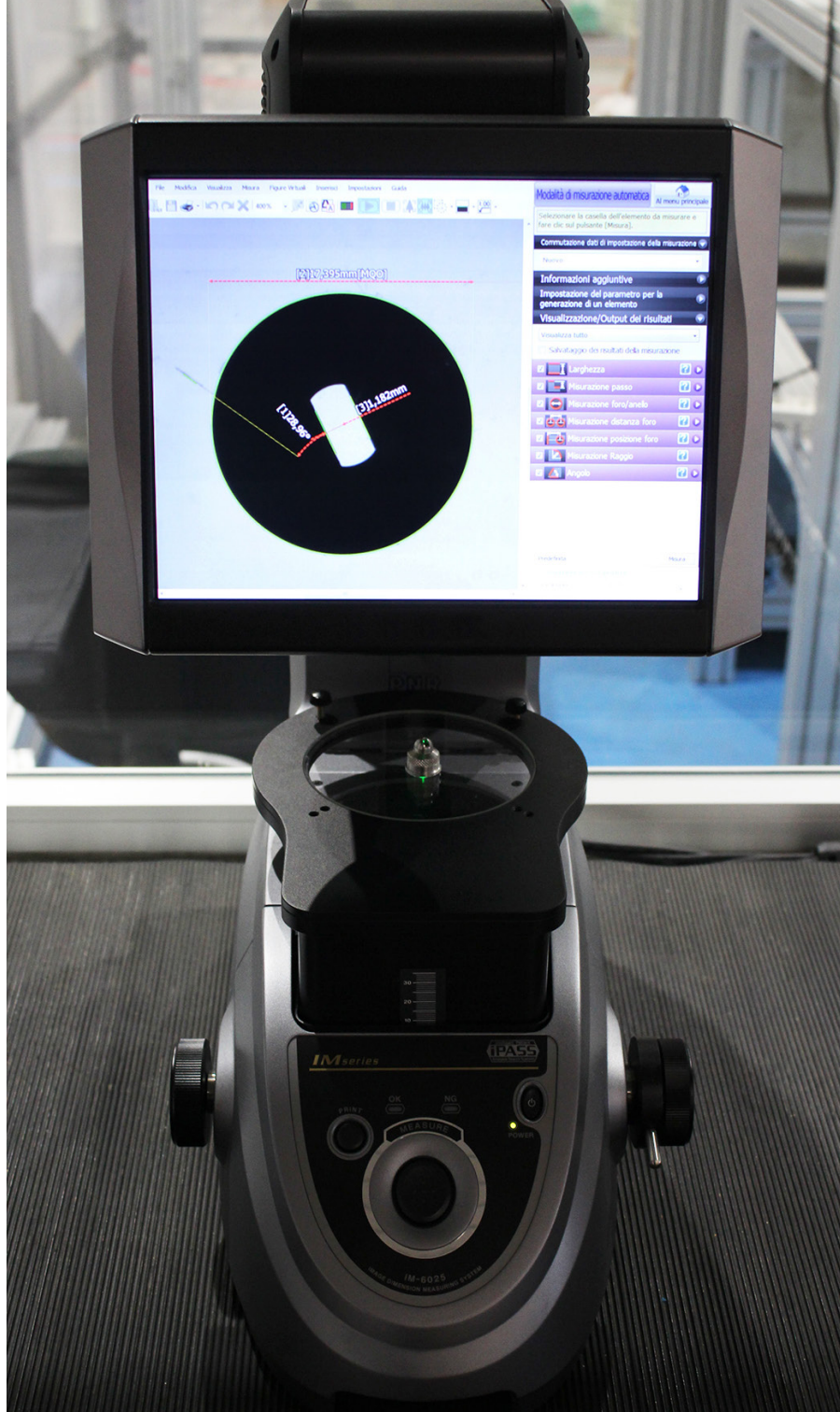
DESIGN, PRODUCTION AND MARKETING OF NEBULIZATION COMPONENTS

We manufacture from small spraying nozzles to large-scale spraying systems with industrial spraying nozzles. We offer a wide range of products, various types of nozzles, for every type of application and customer's need.

To be a qualified player on the world market in the design, production and marketing of nebulization components.

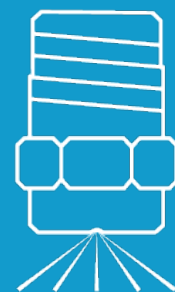
The vision of PNR Italia

We also design and manufacture pneumatic spray nozzles for industrial applications and washing heads. Our offer also includes complementary accessories such as filters, guns and hoses for industrial washing, ejectors, blower nozzles, swivel joints and hose clamps.



PRODUCTS

SPRAY NOZZLES, TANK WASHING HEADS,
TWIN FLUID ATOMIZERS, ACCESSORIES & FITTINGS



GENERAL PURPOSE NOZZLE

FLAT FAN NOZZLES
FULL CONE NOZZLES
HOLLOW CONE NOZZLES
STRAIGHT JET NOZZLES



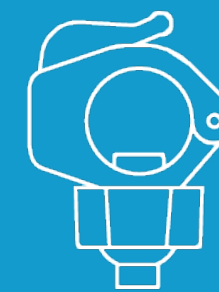
TANK WASHING HEADS

FIXED CLEANING HEADS
REACTION DRIVE HEADS
HIGH IMPACT HEADS



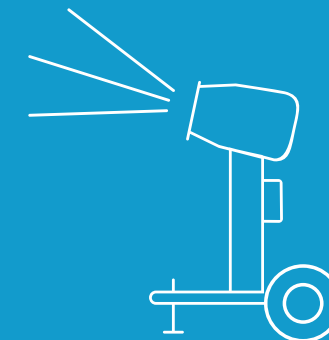
TWIN FLUID ATOMIZERS

CLASSIC ATOMIZERS, AIR
ACTUATED ATOMIZERS,
ULTRASONIC ATOMIZERS,
SPECIAL ATOMIZERS



ACCESSORIES & FITTINGS

FILTERS, AIR BLOWING
WASH GUNS & HOSE
EDUCTORS, PIPE CLAMPS
SWIVEL JOINTS, NIPPLES
& LOCKNUTS



FOG CANNONS

FOR DUST AND ODOURS
SUPPRESSION

APPLICATIONS

PNR products are available in many different high quality materials such as metals, steels, alloys and plastics, all field tested to adapt to every application need and every type of plant.

PNR Italia products guarantee excellent performance in applications such as:

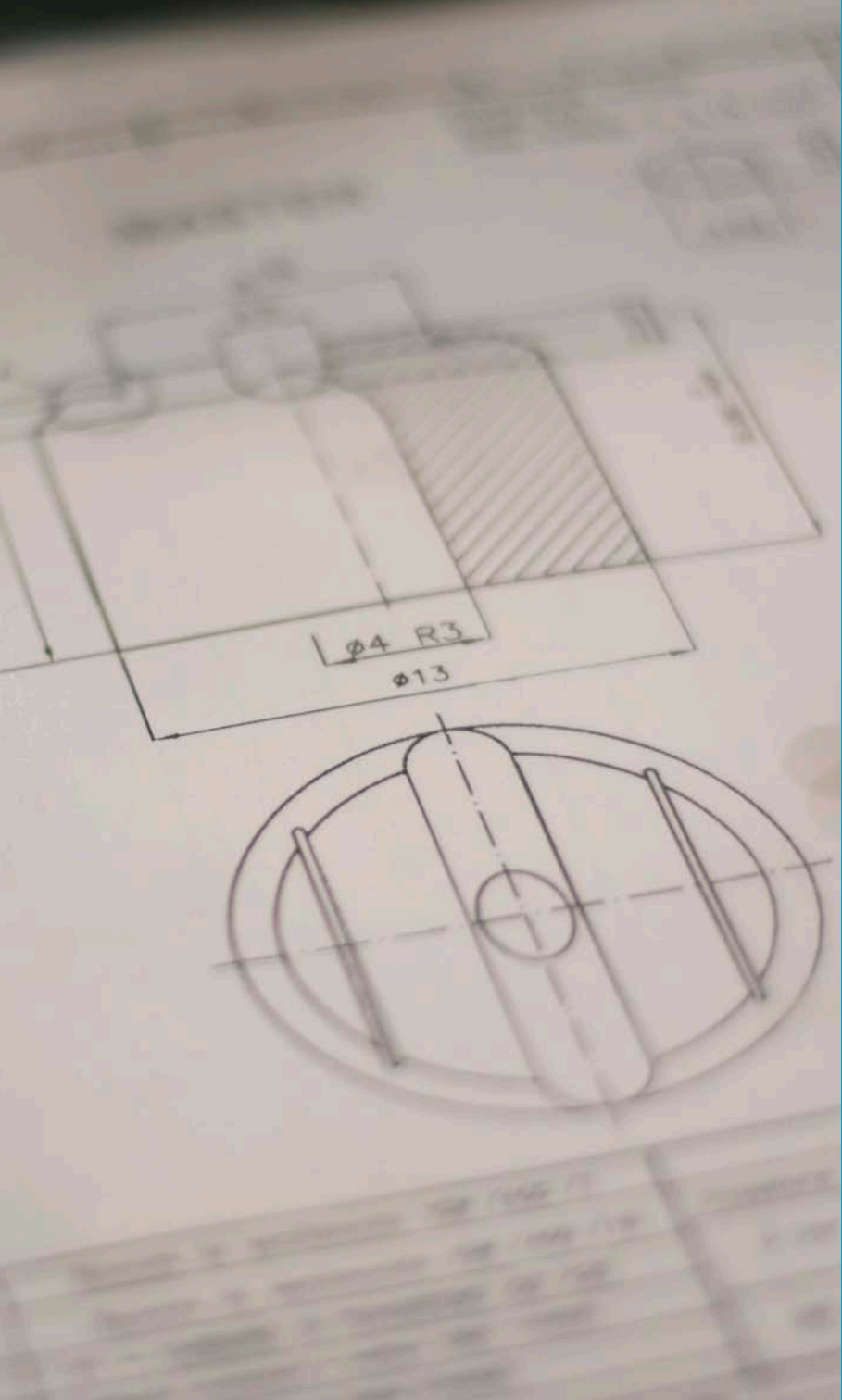
- COOLING
 - WASHING
 - ATOMIZATION
 - NEBULIZATION
 - HUMIDIFICATION
 - DOSING
 - PASTEURIZATION
 - SURFACE TREATMENTS
 - LUBRICATION
 - SMOKE WASHING AND GAS COOLING
- DUST AND SOUND WAVES REDUCTION
 - WASTEWATER TREATMENT
 - DEODORIZATION
 - PAINTING
 - PHOSPHATING
 - COVERING
 - FILTRATION
 - INJECTION

COOLING 	WASHING 	STEEL MILLS AND FOUNDRIES 	FOOD AND BEVERAGE INDUSTRY 
ATOMIZATION 	NEBULIZATION 	PAPER INDUSTRY 	FIRE FIGHTING SECTOR 
HUMIDIFICATION 	DOSING 	WOOD INDUSTRY 	CHEMICAL, PHARMACEUTICAL AND COSMETIC INDUSTRY 
PASTEURIZATION 	SURFACE TREATMENTS 	MEDICAL / HEALTHCARE INDUSTRY 	PETROCHEMICAL INDUSTRY 
SMOKE WASHING AND GAS COOLING 	LUBRICATION 	CEMENT AND STONE INDUSTRY 	AGRICULTURE AND BREEDING 
DUST AND SOUND WAVES REDUCTION 	WASTEWATER TREATMENT 	AUTOMOTIVE INDUSTRY 	PACKAGING INDUSTRY 
DEODORIZATION 	PAINTING 	ELECTRONICS AND ELECTROTECHNICS INDUSTRY 	NAVAL INDUSTRY 
PHOSPHATING 	COVERING 	WASTE TREATMENT 	ENGINEERING AND INSTALLATION COMPANIES 
FILTRATION 	INJECTION 		

INDUSTRIES

We supply companies all over the world with a wide range of quality products that have been successfully applied for many years in various sectors such as, for example:

- STEEL MILLS AND FOUNDRIES
 - FOOD AND BEVERAGE INDUSTRY
 - PAPER INDUSTRY
 - FIRE FIGHTING SECTOR
 - WOOD INDUSTRY
 - CHEMICAL, PHARMACEUTICAL AND COSMETIC INDUSTRY
 - MEDICAL / HEALTHCARE INDUSTRY
 - PETROCHEMICAL INDUSTRY
- CEMENT AND STONE INDUSTRY
 - AGRICULTURE AND BREEDING
 - AUTOMOTIVE INDUSTRY
 - PACKAGING INDUSTRY
 - ELECTRONICS AND ELECTROTECHNICS INDUSTRY
 - NAVAL INDUSTRY
 - WASTE TREATMENT
 - ENGINEERING AND INSTALLATION COMPANIES



QUALITY AND CERTIFICATION

CERTIFIED QUALITY PRODUCTS FOR 50 YEARS

For over 50 years our mission is to design and create products with high quality, reliability and functionality.

Washing, cleaning, sanitizing, disinfection, cooling, drying, nebulization, humidification, coating, abatement of dust and foam, pollution control, gas washing, water treatment, lubrication, extrusion, tempering, cold rolling, continuous casting: whatever the customer's need, we have the appropriate high quality product.

PNR ITALIA

COMPANY AND PRODUCT CERTIFICATIONS



ISO 9001:2015
THE QUALITY MANAGEMENT
SYSTEM OF PNR ITALIA
IS CERTIFIED BY DNV-GL
ACCORDING TO THE UNI EN ISO
9001:2015 STANDARD.



**EUROPEAN COMMUNITY
DIRECTIVE 2014/34/EU**
SINGLE-AXIS ROTARY SPRAY
BALLS UBA, UBC, UBD, UBF,
UBF-A, UBF-S ARE AVAILABLE IN
ATEX VERSION, IN CONFOMITY
WITH EUROPEAN COMMUNITY
DIRECTIVE 2014/34/EU.



3-A
PNR ITALIA SRL IS AUTHORIZED
TO USE THE 3-A SYMBOL TO THE
TANK WASHING HEAD CODE UA3
XXXX B31 XCX, CONFORMING TO
3-A SANITARY STANDARD 78-01
(SPRAY CLEANING DEVICES
INTENDED TO REMAIN IN PLACE).



MOCA
PNR ITALIA HAS SET UP
AND DEDICATED AN ENTIRE
PART OF ITS COMPANY TO
THE MANUFACTURING OF
PRODUCTS IN COMPLIANCE
WITH FOOD CONTACT
MATERIALS DECLARATION WITH
A DEDICATED WAREHOUSE AND
MACHINES.

PNR ITALIA SRL

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