

# VAL-CO Europe PolAir

## High Pressure Fog System

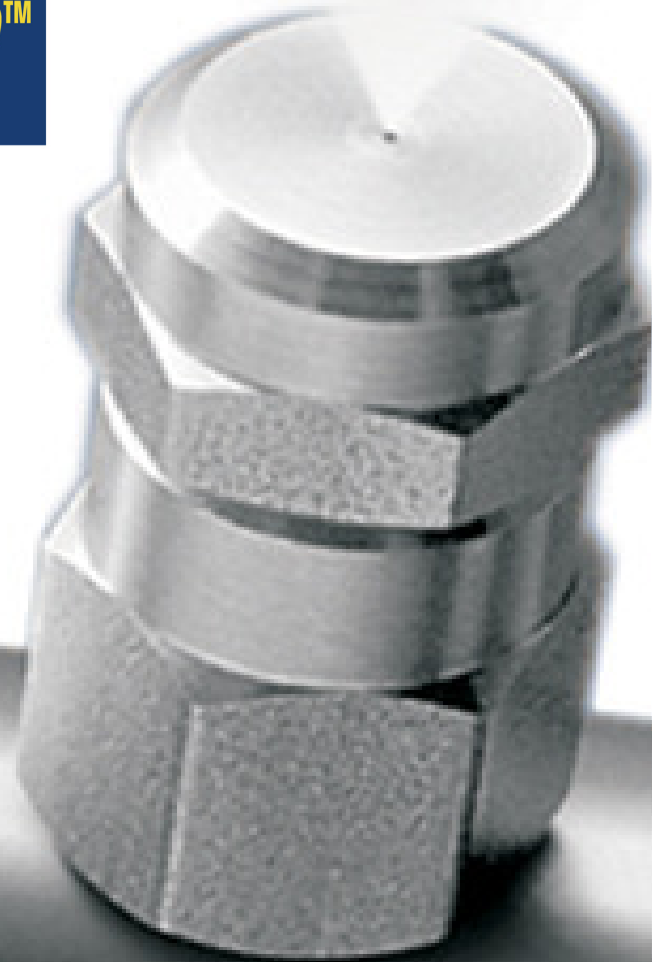


**People, Products, Solutions.**

CREATE THE RIGHT  
TEMPERATURE AND HUMIDITY  
IN YOUR GREENHOUSE WITH



**People, Products, Solutions.**



HIGH PRESSURE FOG SYSTEM

FOR AN OPTIMAL CLIMATE AND A  
BETTER PRODUCTION AT....



**People, Products, Solutions.**



# TROPICAL PLANTS



# NURSERY ROOMS OR YOUNG PLANTS





# VEGETABLES & FRUIT



# AND POT PLANTS





# **WHY PoAir ??**

What is the Advantage !!



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# **PolAir Advantage**

## **UNIQUE QUALITY OF THE NOZZLE**



Each nozzle is solidly connected to the main line by thread,

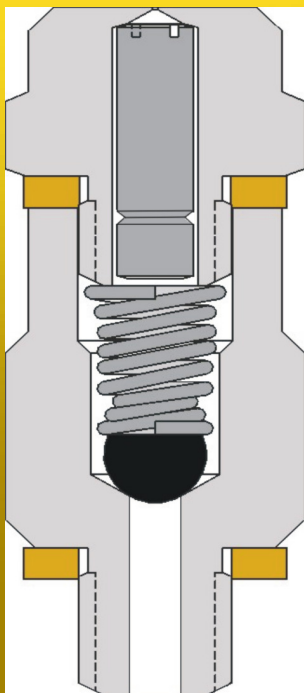
Easy dis-assembly for nozzle substitution,



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# PolAir Advantage

## UNIQUE QUALITY OF THE NOZZLE



A check valve inside of the nozzle prevents it from dripping,

Metal sealing rings provides a watertight seal between nozzlehead and mainline,



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# **PolAir Advantage**

## **UNIQUE QUALITY OF THE NOZZLE**



A PolAir system is designed to fit the situation,

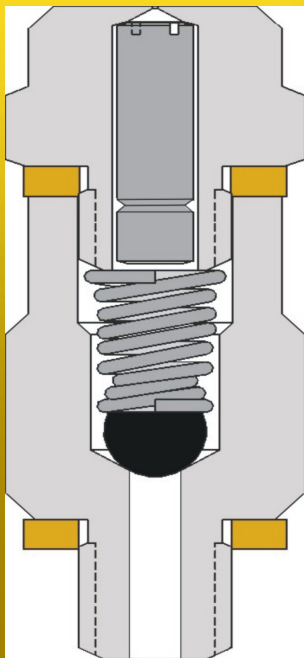
Operating pressure from 70 up to 105Bar,



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# PolAir Advantage

## UNIQUE QUALITY OF THE NOZZLE



No need to replace filter cartridge inside the nozzle,

8.000hours or 10years warranty ?  
on abrasion of the hole of the nozzle  
head or/and pin,



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# PolAir Advantage

## UNIQUE QUALITY OF THE NOZZLE



*Water flow by:*

70 Bar – 6,26 Ltr/hour

105 Bar – 7,67 Ltr/hour

*Drop size*

10 – 17micron

*Hole diameter nozzle head:*

0,2mm



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*THE POLAIR SYSTEM  
PRODUCES A SUPER FINE  
MIST WHICH EVAPORATES  
QUICKLY AND IS SPREAD  
EVENLY THROUGHOUT THE  
GREENHOUSE*



# Premier Products



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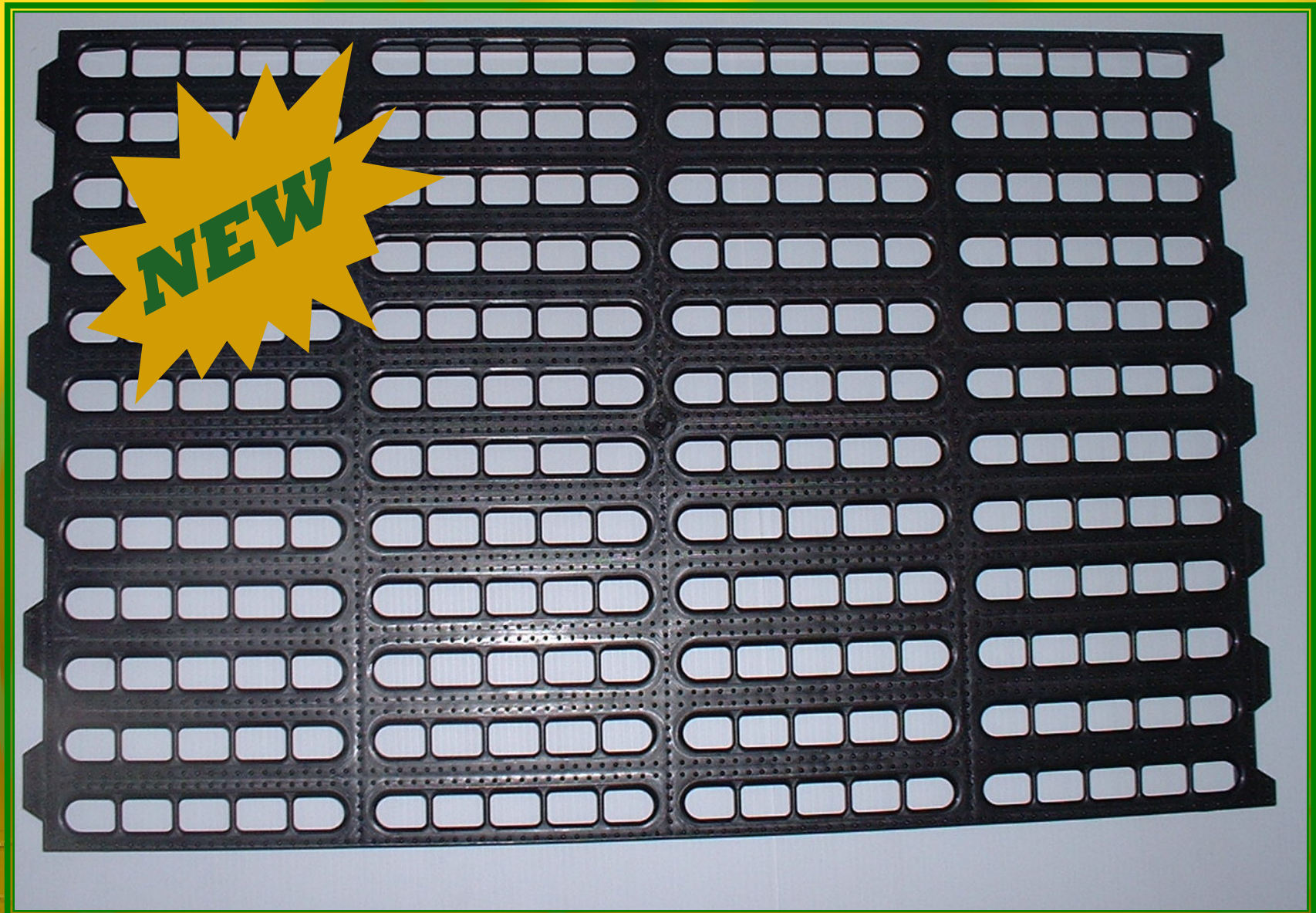
# Pad Cooling



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# VAL-CO Slats



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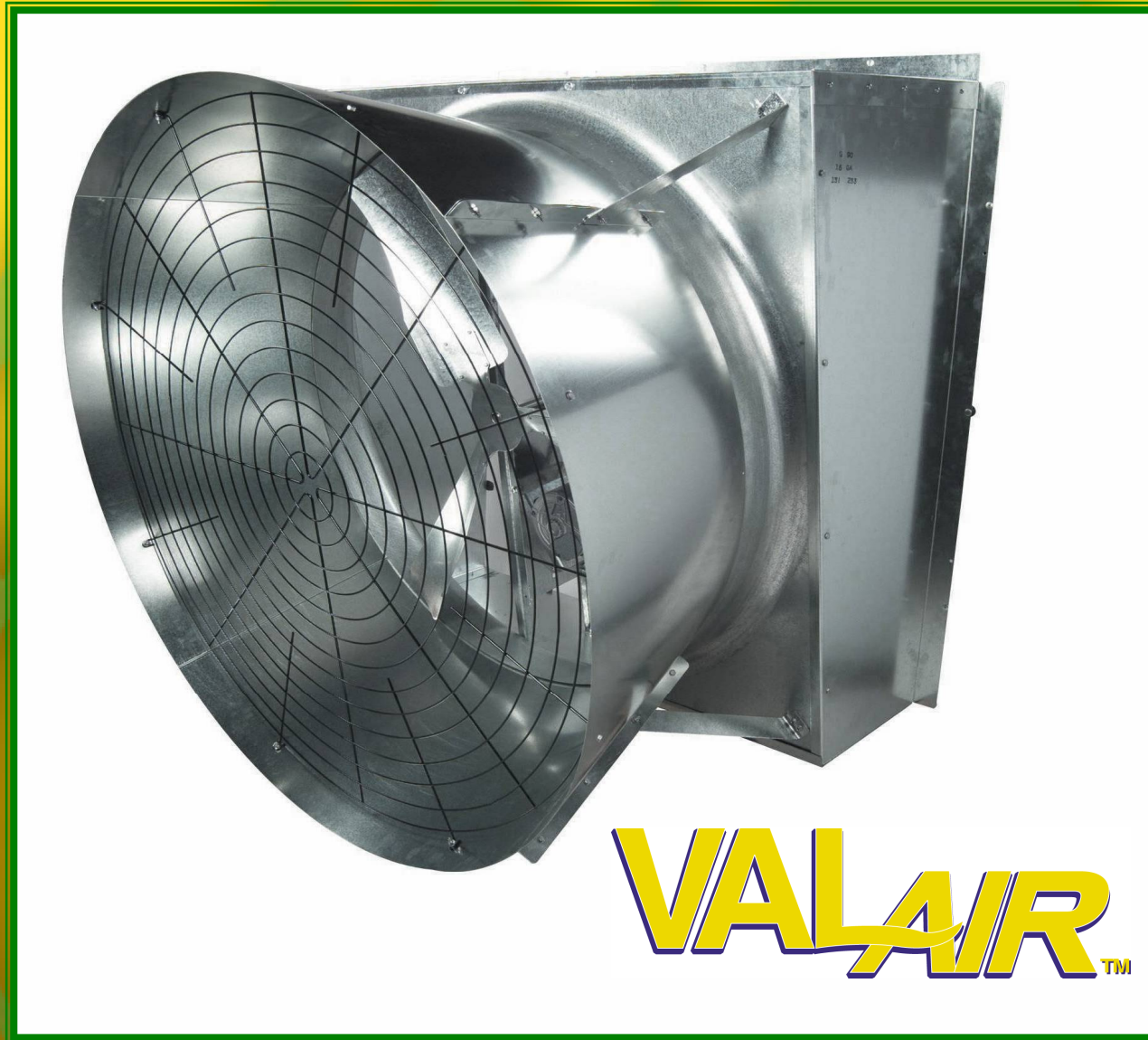
# VAL AIR Fans



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# VAL AIR Fans



**VALAIR™**



**People, Products, Solutions.**