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Decrease temperature and create
the perfect climate!



PolAIR
High Pressure Fogging

PoAIR
High Pressure Fogging
for different purposes:



Cooling: train station and a wine cellar

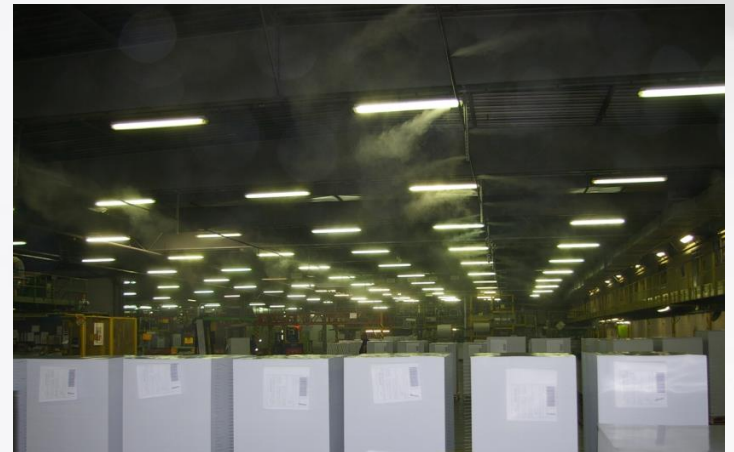


PolAIR
High Pressure Fogging
for different purposes:

Dust and odour management:
outside waste storage



Air humidity management:
in paper factory



PoAIR
High Pressure Fogging
for different purposes:

Dust and odour management:
inside waste storage



Odour management:
waste water basin



PolAIR
High Pressure Fogging
for different purposes:



Cooling: petrochemical refinery to improve cooling efficiency



PoAIR
High Pressure Fogging
for different purposes:

Cooling:
swimming pools and terraces



Frost protection:
vineyards



PoAIR
High Pressure Fogging
for different purposes:



Cooling and air humidity management: greenhouses



PoAIR
High Pressure Fogging
for different purposes:

Cooling, air humidity, dust and odour management,
soaking and disinfection at cleaning:
animal husbandry: poultry, pigs, dairy, horse stables, zoo, etc



PoAIR
High Pressure Fogging
for different purposes:



Sentry: truck desinfection system



VAL-CO PoAIR

High Pressure Fogging
equally distributes the finest fog
completely evaporating without
precipitation on the floor giving

The Most Efficient COOLING!



PolAIR quality

Unique stainless steel nozzle:

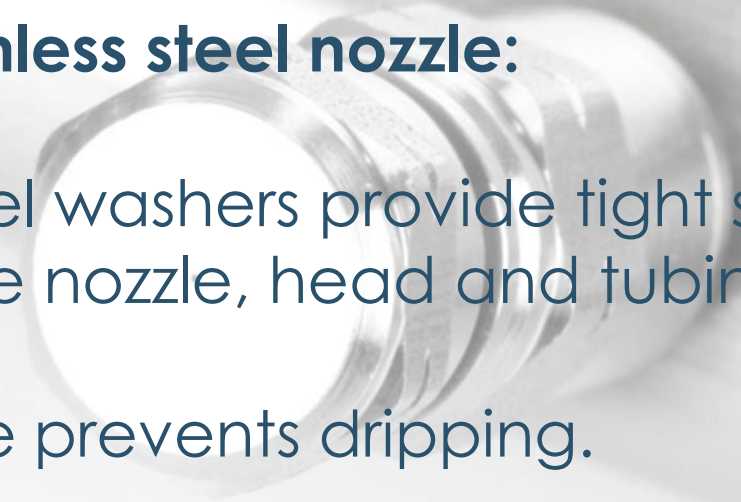
- Strong stainless steel nozzle, reliable and durable with years of proven results!
- Simple (dis)assembly of nozzles during maintenance and replacement.



PolAIR quality

Unique stainless steel nozzle:

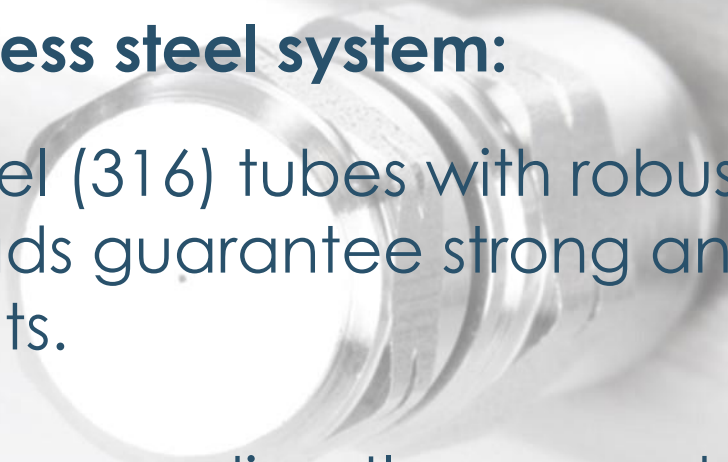
- Stainless steel washers provide tight seal between the nozzle, head and tubing.
- Check valve prevents dripping.



PolAIR quality

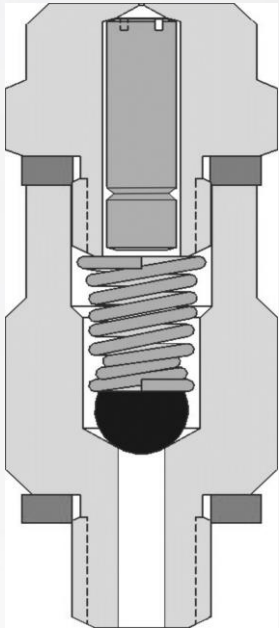
Unique stainless steel system:

- Stainless steel (316) tubes with robust flow drilled threads guarantee strong and durable joints.
- PolAIR nozzles are directly screwed in the stainless steel tubes without any use of plastic adapters.
- Tubing with ready installed nozzles tailor-made to up to 6 m in length.

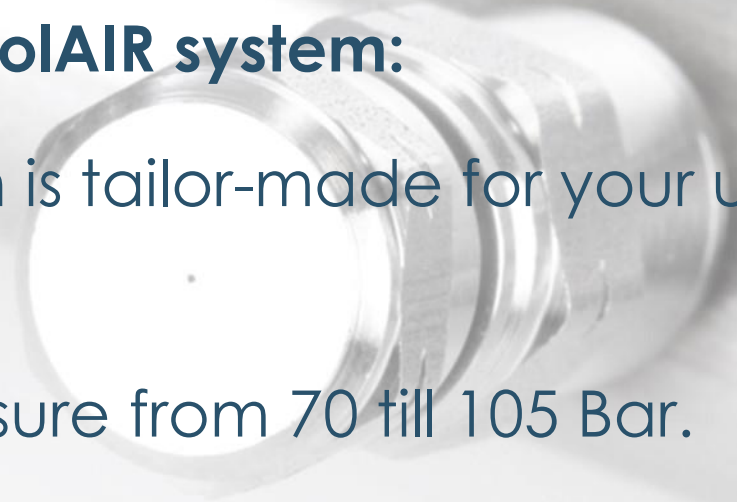


PolAIR quality

Unique PolAIR system:



- PolAIR system is tailor-made for your unique situation.
- Working pressure from 70 till 105 Bar.
- Long tubes with minimal use of couplers.



PolAIR quality

Unique stainless steel PolAIR nozzle:

- Water usage : 70 bar – ca. 6.26 l/hour
: 105 bar – ca. 7.67 l/hour
- Droplet size : 10 – 15 micron
- Nozzle orifice : 0.02 mm



Pump complete with safety cover and control panel



Pump specification

- Low pressure switch prevents it from running dry.
- Motor protection against motor overload.
- Maintenance and hour counter.
- Alarm register.



PolAIR

High Pressure Fogging

highest quality stainless steel tubes
and unique PolAIR nozzles insure years of
reliable operation producing

**The Finest Fog and
The Best Cooling!**



PolAIR High Pressure Fogging
your perfect climate!

