

Hardening agent for 2-component painting process New standard for oxygen inhibition and anti-skinning

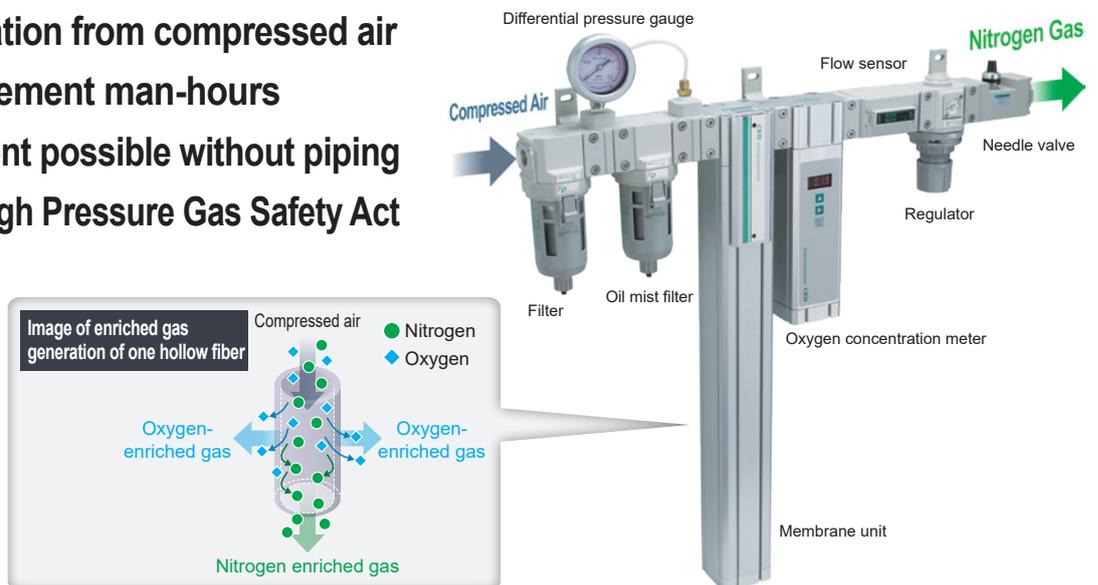
Easily generate nitrogen gas from compressed air



* For image purpose.



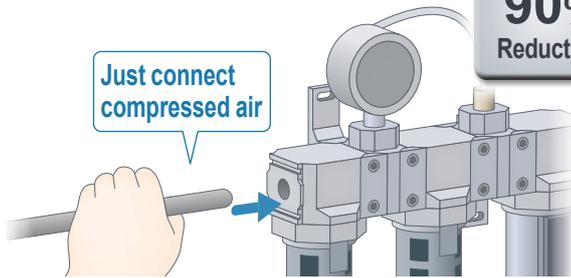
- Nitrogen generation from compressed air
- Reduce management man-hours
- Parts replacement possible without piping
- Not subject to High Pressure Gas Safety Act



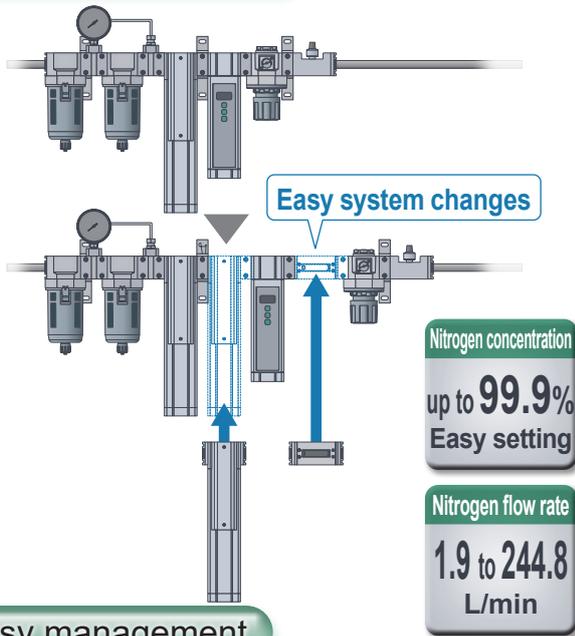
User-friendly

Reduced man-hours, piping, and space

Space/Weight
90%
Reduction



High design flexibility



Easy management

Managing oxygen concentration (nitrogen conc.)



Oxygen concentration meter

Managing nitrogen flow rate



Flow sensor

Managing supplied compressed air quality



Differential pressure gauge

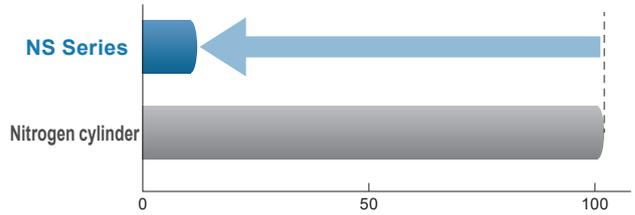
* Required components can be easily connected via module connection. For details, contact our sales representative.

Environmentally friendly

Running cost reduction

Gas unit price comparison with nitrogen gas cylinders

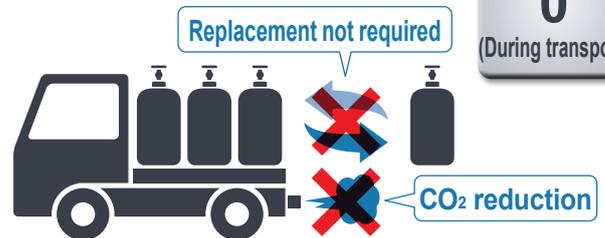
Running cost
90%
Reduction



* Comparison when nitrogen concentration is 99% and the gas unit price of a nitrogen gas cylinder is 100

Tank replacement/transport not required

CO₂ emissions
0
(During transport)



Not subject to High Pressure Gas Safety Act

Oxygen concentration under pressure is now visible

Inline oxygen analyzer

PNA Series

- High durability zirconia type
- Oxygen/inert gas display can be switched
- Upper/lower limit output possible
- Analog output possible
- With self-diagnosis function



Start with a trial.

Samples for evaluation are available.

CKD Corporation

[Website]
<https://www.ckd.co.jp/en/>

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For inquiries, please contact: