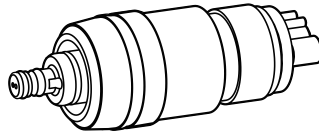


Please read the instruction manual carefully before operation and keep it for future reference.



Model	CP10NQ	Applicable Handpiece	ATN400
Weight	27 g	Applicable hose size	ISO 9168 Midwest 4 hole

※ Designed to be compatible with NSK QD-J M4.

※ Designed to conform to ISO 9168 Type B specifications, use hoses that are equivalent.

1. Intended Use

:Coupling for connection to the unit chair hose for the operation of pneumatically driven handpieces for tooth removal.

2. Indication for use

It is designed for use by a trained professional in the field of general dentistry.

3. Components

: Coupling, coupling protection cap, instruction manual, spare o-ring

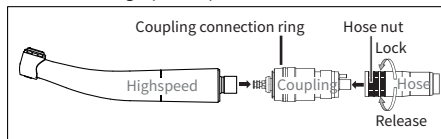
4. Features

- ① One-touch fastening product to highspeed.
- ② Prevent reverse flow of water by using anti-backflow valve.
- ③ 360° rotation function prevents the kink of hose.

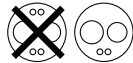
5. Connection of each part

5.1 Mounting

- ① Insert the coupling into the hose and tighten the hose nut.
- ② Insert the highspeed into the coupling.
- ③ Connect the highspeed and the coupling by pulling connection ring.
- ④ Check if the highspeed is pulled out or not.



- ⚠ - Connect the coupling to Midwest 4-hole hose (ISO 9168).
- ⚠ - If you connect to a hose with lighting function, air or water may leak.



- Do not pull the coupling connection ring during the air pressure supply. The highspeed connection part may be loose and blown.
- Purge the water and air channels for 20~30 seconds before use
- Check the nozzles for blockages and lime deposits, for example, and clean the nozzles if necessary

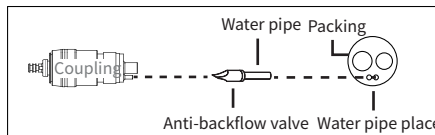
5.2 Isolation

- ① Pull the connection ring of the coupling and remove the highspeed.
- ② Loosen the hose nut and gently pull the hose to remove it.

6. Replacement the anti-backflow valve and O-ring

6-1 Replacement the anti-backflow valve

- ① First, remove the packing on the rear side of the coupling.
- ② Pull out the water pipe and replace the anti-backflow valve.

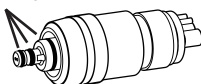


※ The anti-backflow valve prevents the backflow of the supplied water and prevents the oral cavity liquid from being sucked into the supply line to be contaminated.

6-2 O-ring exchange

- ① Remove the damaged O-ring with your fingers and carefully insert the spare O-rings into the groove to prevent spare O-ring damage.

O-RING



- ⚠ - Damaged O-rings may cause air or water to leak.
- Replace the O-ring if water is evacuated from the air vent or water leaks from the handpiece connection.
- Stop working if the O-ring is missing or damaged.

7. Product Maintenance

- ① Wipe the coupling with a brush after every operation.
※ Do not use metal brushes.
- ② Wipe off using a cloth with rubbing alcohol.



- This product is not autoclavable.



- This product cannot be cleaned or disinfected with a thermoisinfectant.



- This product is non-sterile.

8. Warranty

SAESHIN guarantees this product for 1 year from invoice date. Product warranty means that SAESHIN has responsibility for defective material or operation failure. The product warranty does not cover user's misuse, wrong installation, inappropriate maintenance and repair, and normal wear of consumable parts. In order for SAESHIN to confirm if the warranty is valid will require checking the operating condition, environment information, serial number and stamped invoice. The warranty will be performed as a repair or exchange according to manufacturer's analysis of product and judgement.

Warranty Exclusions

Any misuse or improper use and treatment of product
Dropping the unit during setting or moving
Use not recommended consumables or accessories
Malfunction after repairing the product at an unauthorized repair shop
Normal wear of consumable parts
Any Act of God
If the product is disassembled or modified at will.



[Precautions]

- Use of any other purpose is prohibited.
- Sterilization can cause malfunction (please refer to the 6. Product maintenance).
- Do not drop the product or force with strong external shocks.
- Do not disassemble or modify the product.
- Check for vibration, heat, noise and other abnormal symptoms before use.
- If the product operates abnormally, stop immediately and contact the seller for check.
- Do not remove the air hose while the product is rotating.
- Moisture and impurities may cause malfunction of the product. Please clean and dry with air.
- Make patient safety the top priority when use.
- To maintain it clean, always wipe the product with rubbing alcohol before use.
- Improper use may cause damage to the product. Be sure to use it by a skilled technician or specialist.
- The manufacturer is not responsible for accidents caused by use not in accordance with the instruction manual.
- Product design and specifications are subject to change to improve quality.
- The user is responsible for the proper use and maintenance of the product.
- This product should not be disposed with general waste.

Use conditions	Shipping/Storage conditions
Temperature: 10~35 °C	Temperature: -20~60 °C
Humidity: 10~80%	Humidity: 10~90%
Atmospheric pressure: 700~1,060hPa	Atmospheric pressure: 500~1,060hPa

This product is the medical device.



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