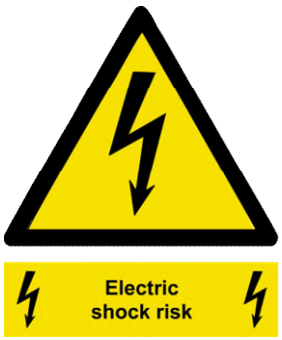
Fitting the heating element(s)

Mounting of high voltage or high current equipment should be performed by trained electricians only.



Safe Work Practices:

The following practices may reduce risk of injury or fire when working with electrical equipment:

- Avoid contact with energized electrical circuits.
- Disconnect the power source before servicing or repairing electrical equipment.
- When it is necessary to handle equipment that is plugged in, be sure hands are dry and, when possible, wear nonconductive gloves and shoes with insulated soles.
- If it is not unsafe to do so, work with only one hand, keeping the other hand at your side or in your pocket, away from all conductive material. This precaution reduces the likelihood of accidents that result in current passing through the chest cavity.
- Minimize the use of electrical equipment in cold rooms or other areas where condensation is likely. If equipment must be used in such areas, mount the equipment on a wall or vertical panel.
- If water or a chemical is spilled onto equipment, shut off power at the main switch or circuit breaker and unplug the equipment.
- If an individual comes in contact with a live electrical conductor, do not touch the equipment, cord or person. Disconnect the power source from the circuit breaker or pull out the plug using a leather belt.

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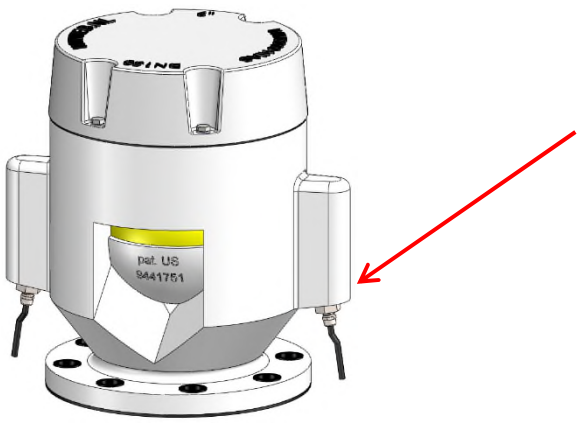
Version 2024a

Fitting the heating element(s)

!!! Disconnect the power source before mounting/servicing or repairing electrical equipment !!!

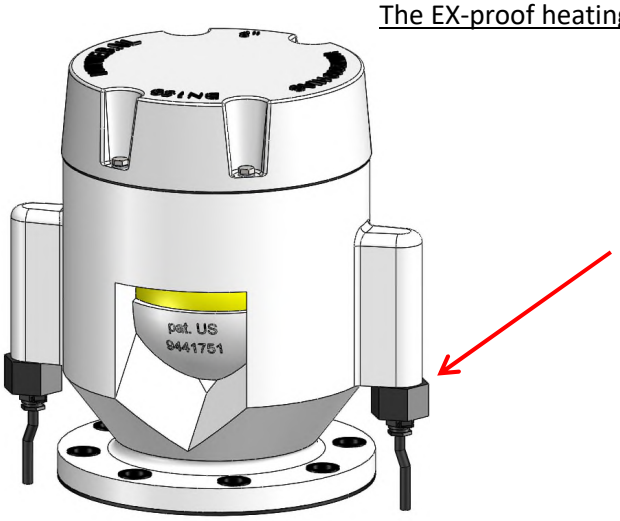
The standard heating element 97 Watt.



1. Insert the new supplied heating element in the housing. Make sure that the cable rotates with the heating pin while tightening the heating pin, so that the cable does not get damaged.
2. Tighten the heating element with **spanner 24** at **30Nm**.
3. Do not tighten or open the heating element itself with spanner 14, this will irreparable damage the heating element.

- Electrical grounding has to be ensured by mounting.
- Avoid any tensile loads on the cables for these type of application.
- IMPORTANT; Winteb strongly advises to use a central temperature sensor, which is set to activate the power supply (on/off switch) at an outside temperature approx.. 0˚ C to the heated air pipe heads.

The EX-proof heating element 80 and 120 Watt



4. Insert the new supplied heating element in the housing. Make sure that the cable rotates with the heating pin while tightening the heating pin, so that the cable does not get damaged.
5. Tighten the heating element with **spanner 46** at **30Nm**.
6. Do not open the heating element itself with spanner 22, this will irreparable damage the heating element.

- Electrical grounding has to be ensured by mounting.
- Avoid any tensile loads on the cables for these type of application.
- IMPORTANT; Winteb strongly advises to use a central temperature sensor, which is set to activate the power supply (on/off switch) at an outside temperature approx.. 0˚ C to the heated air pipe heads.

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