

HOT WATER OPERATION COMPONENTS

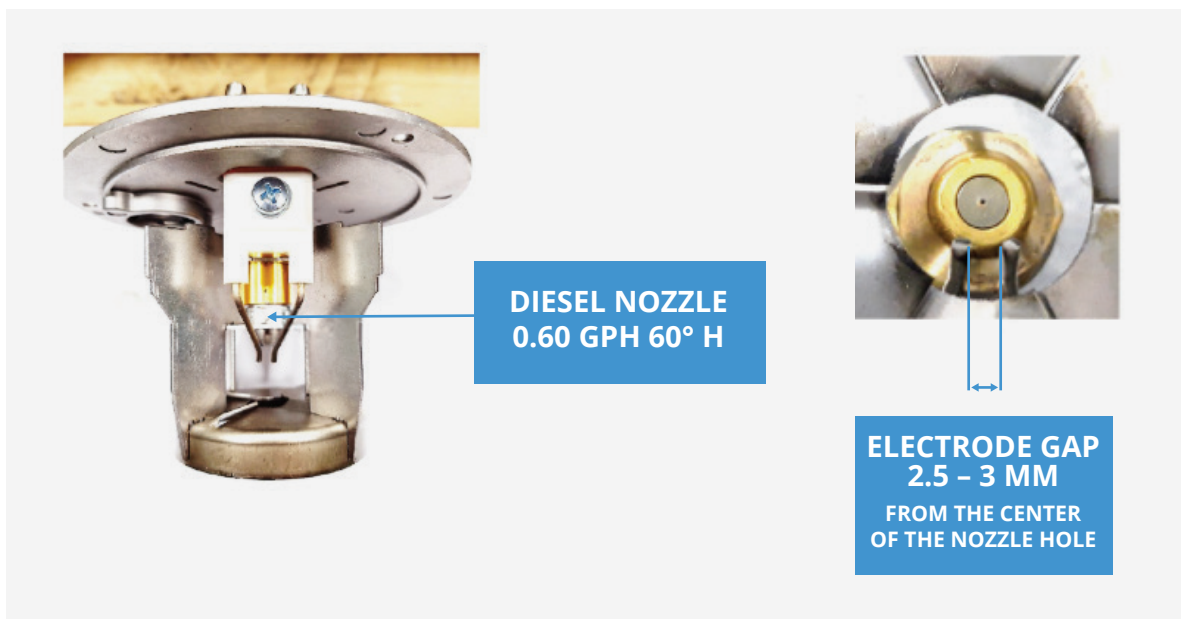
The burner nozzle is a key component for the correct operation of hot water pressure cleaner.

107 SCOUT150 N, 107 SCOUT150 P and 107 SCOUT160E uses a 0.60 GPH, 60° H diesel nozzle, designed to provide proper fuel atomisation and efficient combustion.

ELECTRODE POSITIONING

For reliable burner ignition, it is essential that the electrodes are correctly positioned in relation to the nozzle.

The electrodes must be positioned equidistant from the centre of the nozzle, as shown in the image below.



WHY IS THIS IMPORTANT?

Correct nozzle and electrode positioning helps to:

- ✓ Ensure reliable burner ignition
- ✓ Optimise diesel fuel atomisation
- ✓ Provide efficient water heating
- ✓ Reduce ignition and operating problems
- ✓ Maintain the burner within its specified operating conditions

IMPORTANT: The nozzle and electrodes require accurate installation and adjustment. Incorrect positioning can affect ignition, combustion and the overall performance of the pressure washer.

For correct servicing and adjustment, we recommend that work is carried out by qualified personnel.