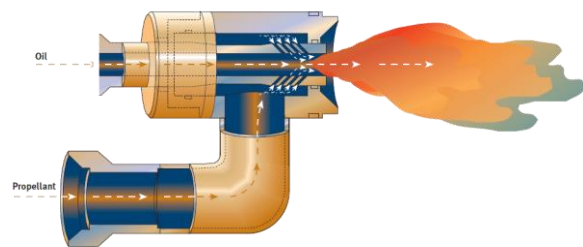


Super Green burner

Expro's Super Green burner is designed for maximum clean burn capability with minimal fall-out.

The oil path through the burner is via a 2" mixing chamber which also allows the passage of solids without causing blockages and subsequent performance problems. The propellant (air) enters the mixing chamber through a series of ports drilled tangentially across the inner mandrel, thus creating both linear and rotational shearing effects which help improve atomisation immediately upon exit of the chamber. This produces a more effective flame pattern, which aids the combustion of the crude oil and reduces the likelihood of fallout.

The design of the Super Green burner also reduces operating pressures, leading to increased output and improved flexibility. It can be supplied in various head configurations sized to suit flow conditions. The Super Green burner design concept, although extremely effective is very simple thus contributing to continuous trouble free operation.



Features and benefits

- Unique burner head design
- No moving parts
- Low operating pressures
- Complete crude oil disposal through combustion
- Dynamic, elongated flame pattern
- Minimises smoke and fallout pollution
- Reduced maintenance during operations
- Maximises the operating parameters of a well test / clean-up package

Applications

- Onshore and offshore oil and gas well testing and clean-up operations

Well Testing

Surface equipment

