## HIGH PRESSURE CLEANER- 1No (Electrically heated Hot & Cold Water)

(Tender Ref. No. NIN/ST/12/Tender/2019/High pressure cleaner/35)

**Application**: To convert the pressure of normal supply water to a high pressure for cleaning of laboratory animal cages

## Features:

- To provide hot water with electric heating and without emission of gases in the atmosphere
- Eco-friendly suitable for indoor use with zero pollution
- Pump with high performance and low noise level
- Adjustable pressure knob
- Provided with maintenance free electric induction motor of four pole air cooled, continuous duty with thermal cut off
- Tempered stainless steel pistons
- Automatic by-pass valve with pump head pressure discharge
- Motor thermal protector
- Heating elements with good corrode resistance

## **Specifications:**

Pump pressure : 170bar / 2460psi

• Boiler power : 24kW

Flow rate : 12lpm / 720lph
Temperature of hot water : ambient to 70°
Cable length : 5 mtrs minimum
Motor pole : 4 pole, 1400rpm

Safety : delayed total stop, micro leakage control, working

hours control, automatic switch off, dry running protection, automatic temperature stabilizer,

maintenance check led, boiler temperature setting,

protection of deposits and corrosion

Power supply : 3phase, 400V, 50Hz

• Standard accessories : Lance, Gun, Nozzle, Hose pipe, Spray bottle