

## **SPECIFICATION FOR CAR WASHER**

1. TYPE : HIGH PRESSURE PLUNGER PUMP
2. DUTY : HEAVY DUTY HIGH PRESSURE CAR WASHERS FOR CONTINUOUS DUTY.
3. FLOW : 8 lpm - 22 lpm
4. WORKING PRESSURE : 130 bar minimum
5. MOTOR RATING : 3 HP /50 HZ
6. MAX. TEMP. : 50°C (122°F)
7. INLET CONNECTION : 1/2" BSPF/QUICK COUPLING/HOSE CONNECTOR
8. OUTLET CONNECTION : 3/8" BSPF/ QUICK COUPLING/HOSE CONNECTOR
9. SELF-PRIMING : CAN DRAW WATER FROM THE EXTERNAL WATER SOURCE
10. STANDARD ACCESSORIES:
  - i. HIGH PRESSURE TRIPLEX PLUNGER PUMP CERAMIC COATED/SS PLUNGER.
  - ii. ELECTRIC MOTOR 3 HP /50HZ WITH MINIMUM 5 MTR CABLE
  - iii. HD BASE FRAME/MOUNTED IN A SUITABLE TROLLEY WITH LARGE RUBBER WHEELS AND HANDLES.
  - iv. PRESSURE GAUGE GLYCERIN FILLED-2 1/2"DIAL-210 BAR
  - v. HIGH PRESSURE RUBBER HOSE (Reinforced rubber Hose)- 3/8" X 8 MTRS (Min) MOUNTED ON HOSE REEL.
  - vi. LOW PRESSURE SUCTION HOSE 3/4" X 3 MTRS (Min)
  - vii. WITH TRIGGER GUN
  - viii. RIGID TUBE LANCE - 1/4" X 200 MM or ADJUSTABLE 3-IN-1 LANCE
  - ix. STRAINER - T TYPE 1/2" BSPF (FOR POSITIVE SUCTION)
  - x. CLEANING NOZZLE 0 DEGREE 06/ ROTO NOZZLE
  - xi. CLEANING NOZZLE 15 DEGREE 06
  - xii. PRESSURE REGULATING VALVE
  - xiii. AUTOMATIC PRESSURE CUT OFF / PUMP AUTO STOP FEATURE WITH TRIGGER GUN
  - xiv. INTEGRATED DETERGENT SUCTION SYSTEM
11. SUPPLIER SHOULD HAVE SERVICE CENTRE OR SERVICE AGENT AT KOLKATA.
12. PUMP SHOULD HAVE A WARRANTY FOR ONE YEAR FROM THE DATE OF INSTALLATION.