

**Technical Specifications:**

- **HEAT PUMP (3.5 KW)**
- Power supply-v/Hz/ph : 220/50/1
- Heating capacity-kw/hr : 3.5
- Power input -Kw / HP : 1 / 1.3
- Rated load Current- in Amps : 6
- Hot water production – ltr/hr : 100
- Inlet temp. – Deg.c : 25
- Outlet temp.- Deg.c : 55
- Rated water flow rate (Pump)- LPM : 64
- Refrigerant Type : R22 / R407C
- Water connection- in/out : 3/4"
- Dimensions (Outer)-LxBxH : 650 x 450 x 480
- Weight : 40 Kgs
- Compressor : Rotary type, Copeland make / Equivalent make
- Heat Exchanger : Coaxial - Dry All Make / Equivalent make
- Online Pressure Switch : Emerson / Equivalent make
- Evaporator : Cu tube with al. fin
- Circulation Pump: Wilo / Equivalent make
- Electrical : ABB / L & T / schneider make/ Equivalent make
- Outer Body: GI - PP Coated (off-white)
- HP/LP Switch: Donfoss make - KP 15
- Evaporator :Cu tube with al. fin
- Circulation Pump: Pedrollo / Equivalent make

*Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.*



Export Sales: +91-9829132777  
India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area,  
Sitapura Extension, Jaipur-302022, India.



info@tesca.in  
www.tescaglobal.com



- Electrical : ABB / L & T / Schneider make/ Equivalent make

**Tank Specifications :**

- HOT WATER STORAGE TANK
- Material : HRPO Grade, Silica Coating
- Operating pressure : 4 kg/sq.cm
- Tank material thickness : 3 mm Shell & Dish
- Capacity of the tank : 300 L
- Type of tank : Vertical / Horizontal
- Insulation : PUF Insulation
- Tank outer cladding : Pre-coated sheet.
- SYSTEM INTERNAL PIPING
- Type : CPVC SDR 11 or Schedule 80 for tank to HP
- SUPPORT STRUCTURE
- Type : ISA/ISMC
- Material : MS
- Finish : Zinc chromate primer, with finish of Black Enamel paint

*Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.*



Export Sales: +91-9829132777  
India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area,  
Sitapura Extension, Jaipur-302022, India.



info@tesca.in  
www.tescaglobal.com