

ANNEX 01

Water purifying system specification

Specification	<ul style="list-style-type: none"> ○ 5 Stage Reverse Osmosis purifying system included in water dispenser ○ Three individual water tanks for hot, cold and ambient water Mechanical taps ○ Safety lock for hot water tap ○ Reboil function ○ Handy removable drip tray ○ Gauge to indicate water level in tank ○ Compressor Cooling R134a 36g ○ Instant hot, cold and ambient water
Quantity	15
Cold Tank Capacity	4 liters (minimum)
Cooling Power	100 watts
Hot Tank Capacity	3 liters (minimum)
Heating Capacity	Up to 12lph ($\pm 85^{\circ}\text{C}$)
Heating Power	500 watts
Ambient Tank Capacity	10 liters
AC Voltage	220V/50Hz
RO Purifier	High flow booster pump, (36vdc, flow 1 lpm, max outlet pressure 130 psi)
Filters	<ul style="list-style-type: none"> ○ Stage 1: 5 Micron Sediment Filter ○ Stage 2: Granular Activated Carbon Filter ○ Stage 3: Block Carbon Filter ○ Stage 4: TFC Membrane ○ Stage 5: Post Carbon Filter