

SERVICE / PPM

<u>WHICH SERVICE SUITS YOU BEST?</u> See below for a better understanding. This document applies to Refrigeration & Air Conditioning only.

LIGHT SERVICE (priced per unit, per visit)

Info: This type of service is recommended if you have your systems regularly serviced within 6 months of eachother. If you are unsure then our on site engineers will determine what is better suited wheter it is deep service or light service.

- Indoor units' coils and fins chemical clean
- Indoor units' fascia's chemical clean and polish
- Outdoor units' coils and fins chemical clean
- Outdoor units' shell chemical clean
- Outdoor units' clean vegetation on units only
- Heating and cooling modes check
- Check Basic Control functions
- Service (filter) tool clear and reset via controls
- Refresh Filters and micro-Filters
- Wash Filters
- Flush or blow out condensate drain line if required (Gallo Gun)
- Clean drain Pans
- · Check operating temperatures air on and off
- · Report promptly any defects or risks
- · Examine safety controls
- Check general performance

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CURRENT RATES FOR LIGHT SERVICE (2020)

Small Commercial Air Conditioning		Small Commercial Refrigeration	
1- 3 units	£125.00 each	1- 3 units	£120.00 each
4 – 6 units	£88.00 each	4 – 6 units	£82.00 each
7 – 15 units	£68.00 each	7 – 15 units	£64.00 each
16 – 38 units	£59.00 each	16 – 38 units	£55.00 each

DEEP SERVICE (Hourly/ Half hourly Billing)

Info: This type of service is recommended if you have not had your units serviced in sometime and they are more internally clogged up needing extra attention. Not only that but deep service is an extensive maintenance guaranteed to perk your units up and checking more deeper issues or possible future issues that they may show signs of. The internal organs of your units are all checked with this full overhaul.

- Indoor units' coils and fins chemical clean
- Indoor units' fascia's chemical clean and polish
- De-assemble rotary fan blades and deep cleanse
- · De-face unit to get into any part with extra dirt
- Outdoor units' coils and fins chemical clean
- Outdoor units' shell chemical clean
- De-assemble outer shell of Outdoor units for deeper clean
- Heating and cooling modes check
- Control functions check
- Check refrigerant pressures
- Service (filter) tool clear and reset via controls
- Check operating temperatures air on and off
- Clean inside evaporator unit
- Refresh filters and micro-Filters
- Examine evaporator and valves
- Examine Condenser Valves including Schrader valves
- Check temperature controls and electric defrost system (if any)
- Clean condenser exterior (Vegetation on and surrounding area)
- · Examine safety controls
- Check general performance
- Check electrical safety
- Check compressor run amps
- Check fan amps

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Lubricate moving parts (If needed only)

Address: Zero Degree AC Ltd 152 - 160 Kemp House, City Road, London, United Kingdom, EC1V 2NX

- Check condenser coil (clean as needed)
- Check contactor points
- Check capacitors (Not all units have these)
- Check crankcase heaters (Not all units have these)
- Check condensing coil temperature
- · Adjust condensing fan speed if required
- Check defrost control (Not all units have these)
- Make sure condenser is level
- Flush or blow out condensate drain line if required (With Nitrogen if required)
- Check and clean evaporator drain pan and flush
- Check and clean fan scroll (If needed only)
- Check electrical connections
- Lubricate moving parts
- Wash filters
- Clean cabinet Check visual integrity of system and report necessary improvements (Refrigeration only)
- Check all controller functions
- Check coil on & off temperatures
- Check thermostat level
- Check safety cut out devices such as isolators
- · Briefly Check electrical connections internally
- Check controller
- Check excessive vibration and mounts
- Check thermostat level
- Check thermostat calibration
- Report promptly any defects or risks

CURRENT RATES (2020) FOR DEEP SERVICE

DAY	TIME	COSTS
Monday - Friday (Normal time)	8:00 AM – 17:00	£133.00 1 ST Hour £53.00 ½ Hour thereafter





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