



## **CUSTODIAL ESTATE – FOOD TRANSPORTATION**

### **HMP2D and HMP3D Specification:**

#### **DESCRIPTION**

The Corsair Challenger HMP Hot Food Trolley Food consists of one single compartment with either two or three doors and is designed for the transportation of hot and cold food from main kitchens in prisons to remote wing serveries.

All compartments are used for bulk meals; each compartment is capable of accepting 10 off 1/1 GN Containers

The heated compartments will hold food at a temperature of between 65 deg C & 85 deg C and the temperature is controlled by a pre-set, tamper-proof Digital thermostat with temperature display.

#### **TECHNICAL INFORMATION**

<b>HMP2D (2 DOOR HEATED)</b>	<b>HMP3D (3 DOOR HEATED)</b>
Dimensions : 1135 long x 1190 high x 722 wide	Dimensions : 1570 long x 1190 high x 722 wide
Capacity: 20 x 1/1 GN Containers	Capacity: 30 x 1/1 GN Containers
Loading :1,5 kw – 1 phase - 6,5 Amp	Loading :1,5 kw – 1 phase - 6,5 Amp
Weight : c.150 kgs (unladen)	Weight : c.165 kgs (unladen)

#### **CONSTRUCTION AND FEATURES**

- The trolleys are constructed entirely from stainless steel including the chassis and bumper rail, which is also provided with a non-marking, renewable, moulded rubber shroud
- All external fixings are tamper proof
- The body of the trolley is integrated with the tank and fully welded to minimize dirt traps
- Fibreglass mat insulation is used throughout for heat retention
- The tank is easy to clean and constructed from 1.2mm 304 stainless steel
- The heating elements are mounted external to the tank and are incoloy sheathed. They are housed in a tray configuration, making them easily accessible for servicing/maintenance
- Temperature is controlled by a pre-set, tamper proof Digital thermostat with temperature display protected by a secure polycarbonate cover
- Seals are mounted onto the doors for ease of maintenance. They are constructed from split-free solid silicone rubber, which prolongs life and reduces dirt ingress
- The doors are fitted with a simple to operate and maintain- centrally mounted slide latch and heavy duty "fold flat" hinge system with brass bushes, giving full access to each compartment. Lockable doors optional extra
- Gallery rails are fitted as standard
- A cable-free, adjustable Dead-Mans Brake (DMB) system is fitted as standard, together with Heavy duty 200mm dia non-marking castors, two swivel and two fixed with sealed roller bearings for long life. Braked castors are available as an alternative to the DMB System.
- A removable welded stainless steel rack is supplied in each compartment to house 10 off 1/1 GN containers
- Extendable (curly) mains cord with double cord anchorage and plug parking bracket
- Rough Terrain Castors optional extra
- Optional Individual Compartment Trolley – Halal and Vegetarian Friendly
- High Capacity Tall Trolley option available



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