

# MUFFLE FURNACE

- **Muffle Furnace** Rectangular horizontal, powder coated
- Complete with indicator lamps
- Installed with Digital Temperature Controller

## Muffle Furnace Specifications

	OMF S/G-2	OMF S/G-4	OMF S/G-7
Temperature	Working Temperature: 950°C		
	Maximum Temperature: 1000°C		
Internal Size (W x D x H) cm	22 x 10 x 10	25 x 12 x 12	30 x 15 x 15
External Size (W x D x H) cm	55 x 70 x 75	65 x 75 x 75	70 x 90 x 85
Shipping Weight - kg (lb)	90 (198)	105 (231)	115 (253)
Power (Watts)	1800	2200	3500
Material	Inner Chamber: High temperature resistive ceramic		
	Outer Chamber: Mild Steel Powder Coated/ SS 304 Grade		

## Optional Extras / Accessories:

- Oslog Data Storage Device and Oslog 21 CFR Part 11 Compliant Software - Both have been developed exclusively for Osworld by M/s Godrej & Boyce Mfg. Co. Ltd.
- Imported Microprocessor based PID Controller with Auto tune
- Digital timer of 999 minutes with auto heater cut-off
- High temperature safety cut-off with audio visual alarm
- Controller with printer interface to connect to EPSON Dot matrix line printer. Date, time and temperature can be printed whereas print interval can be set between 1 to 99 minutes.

