

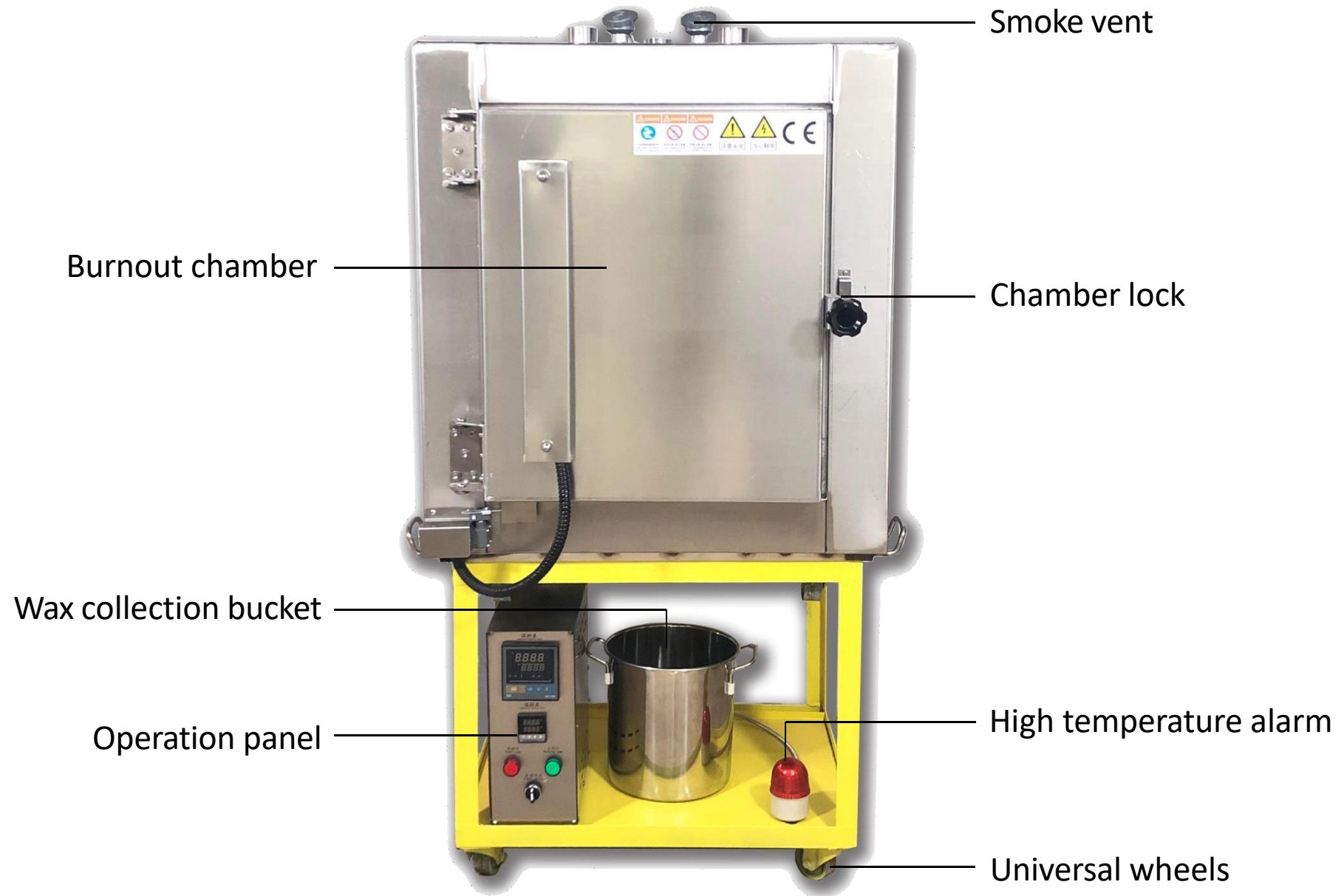
SMALL BURNOUT OVEN



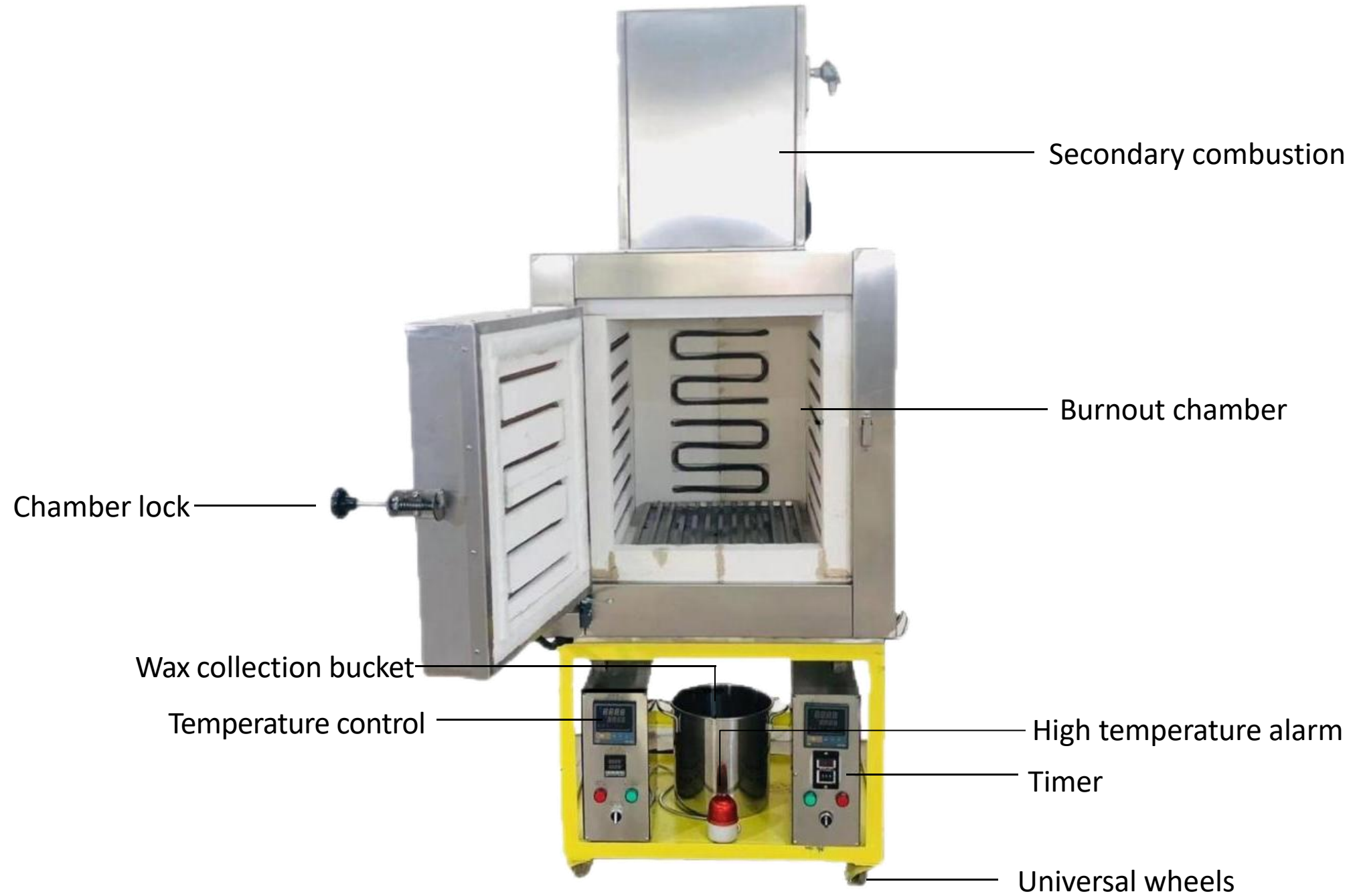
BURNOUT OVEN WITH SECONDARY COMBUSTION



Details



Details



Operation panel

Segmented temperature control meter

Power light

Direct rise temperature control meter

Work light

Power switch



Product show



Product show



Parameter

Model number	CDO-WF2	CDO-WF4	CDO-WF6	CDO-WF9	CDO-WF12	CDO-WF18	CDO-WF24	CDO-WF32	CDO-WF40
Power source	Single phase 220V	Single phase 220V	Single phase 220V	Single phase 220V	3 phase 380V, 50/60Hz	3 phase 380V, 50/60Hz	3 phase 380V, 50/60Hz	3 phase 380V, 50/60Hz	3 phase 380V, 50/60Hz
Power	2.5 kw	3 kw	6 kw	6 kw	7.5 kw	7.5 kw	9 kw	12 kw	17 kw
Capacity	2 pcs of 4*9 inch flask	4 pcs of 4*9 inch flask	6 pcs of 4*9 inch flask	9 pcs of 4*9 inch flask	12 pcs of 4*9 inch flask	18 pcs of 4*9 inch flask	24 pcs of 4*9 inch flask	32 pcs of 4*9 inch flask	40 pcs of 4*9 inch flask
Max temperature	1000 °C	1000 °C	1000 °C	1000 °C	1000 °C	1000 °C	1000 °C	1000 °C	1000 °C
Chamber size	300*150*300mm	310*310*350mm	440*310*350mm	440*440*350mm	440*310*570mm	440*460*570mm	580*460*570mm	600*600*570mm	720*600*570mm
Dimension	470*750*940 mm	620*750*940 mm	620*890*980 mm	740*880*970 mm	620*900*1080 mm	760*900*1080 mm	1020*770*1100mm	1030*900*1100mm	1150*900*1100mm

Application

1. Wax burnout oven is specially designed for secondary combustion, it recollects the incomplete part of the dewaxing process and re-burns it to fully burn and minimize the wax smell in the environment.
2. Full automatic temperature control with over-temperature protection and break-even protection to prevent the stove from burning out of control and causing fire hazards.
3. Proven intermittent power failure function to control the heating speed, to ensure the quality of plaster type sintering and improve the output rate of castings.
4. The heating element design layout is reasonable, the temperature inside the furnace is even, air convection is favorable to the evaporation and discharge of water after heating of wet workpiece, which improves the service life of heating element.
5. The furnace door is equipped with a safety device, when the door is opened, the door automatically closes to ensure the safety of the operator.
6. The furnace is made of new high temperature resistant and light weight material, which has the characteristics of high efficiency, energy saving and environmental protection.