

## SERVICE

If your unit needs to be serviced, call your local dental dealer or the DLS Company at 1-800-514-7063.

## SPECIFICATIONS

Heavy Duty Blower 100CFM (developed from 2870rpm)  
Sturdy Sheet Metal Construction  
Size 7.5"W x 9"H x 13.5"L



# DC100 Bench-Top Dust Collector

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## OPERATING MANUAL

### BUILDING DENTAL PRODUCTS YOU KNOW AND TRUST.

*The 500S Burnout Oven is a simple to operate, easy to maintain oven that has a fully automatic control, stainless steel shell, buzzer control, goes up to 2000 degrees and has been a favorite among dental laboratories over the past years.*



*Our WP200 Wax Melting Pot is simple and can handle any type of wax. Featuring an adjustable heat setting, heavy duty construction and precision control which offers you a tough, quality product that you can expect from the DLS Company.*



*Our Quiet Air Compressors are super quiet in operation and have a clean look. Choose from a 1/2, 1, or 1-1/2 horsepower to get the job done whether you are using a handpiece, abrasive blaster or other equipment. Ask about what model is best for you!*



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## GETTING STARTED

*Remove dust collector from box.*

*Place unit on table.*

*Keep any objects or debris away from fan.*

*Turn motor on with black switch.*

*Unit works best when kept clean.*

*When cleaning, make sure motor is off.*

*Follow the maintenance schedule to the right for proper cleaning procedures.*



**DLS**

## MAINTENANCE SCHEDULE

### *Motor*

The motor should be oiled approximately every 6 months with a S.A.E. 20 oil or an equivalent. Oil ports are at the front and rear of fan motor.

### *Dirt*

The dust collector unit should be cleaned occasionally. This means any buildup of dirt on the fan blades or on the filter. The filter should be cleaned in a sink and kept clean. Allow time for drying before replacing filter in assembly.

### *Filter Assembly*

The metal box at the rear of the unit with the filter inside, can be released by lifting the metal clip, thus freeing the assembly. Filter fits inside and can be taken in or out easily, blowing filter with air or washing filter will ensure good air flow.

### *Plastic Shield*

Never put a light bulb too close to the plastic shield, because it will distort the plastic. When cleaning, use a soft cloth with mild soap and water and use a soft cloth only.