

# **Winona Van Norman**

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### **THERMAL CLEANING SYSTEMS**

# **OVEN**



First, our rotisserie style oven uses a controlled burn cycle for even heating with no hot spots. The balanced-burn tube design makes this the fastest and even oven on the market

The Winona Van Norman Thermal Cleaning Systems are the next generation of quick cleaning equipment designed to meet the needs of high production while remaining environmentally friendly.



**BLASTER** & DUST COLLECTOR

W Winona Van Norman



Next, the shot blaster uses a full-length, single-impeller motor to ensure the most consistent cleaning to bare metal and eliminating the extra manual labor.



**SHAKER** 

Finally, the STC removes shot and cools the parts with a powerful blower and high CFM movement.

Step 1: Fast Bake

Step 2: Polish Blast

Step 3: Shake, Tumble, Cool

Engine Rebuilding • Aerospace • Oil & Gas • Diesel • Power Generation

#### THERMAL CLEANING SYSTEMS



## **SPECIFICATIONS**

Model	Dimensions	*Basket Capacity	Blast Motor	BTU Oven	Dust Collector
36 Series	36" L X 20" W X 20" H	4 Heads 1 Block	7.5 HP	360 K BTU	DC1
44 Series	44" L X 20" W X 20" H	4 Heads 1 Block	10HP	554 K BTU	DC1
54 Series	54" L X 40" W X 39" H	8 Heads 2 Block	20HP	1.0 M BTU	DC3
75 Series	75" L X 43" W X 40" H	12 Heads 3 Block	15 HP	1.1 M BTU	DCC5
85 Series	85" L X 43" W X 43" H	12 Heads 4 Block	20HP	1.5 M BTU	DCC-10
104-45 Series	104" L X 45" W X 45" H	16 Heads 5 Block	25HP	1.5 M BTU	DCC-10
127-45 Series	127" L X 45" W X 45" H	20 Heads 6 Block	30HP	2.5 M BTU	DCC-10

<sup>\*</sup>Based on Chevy 350 Engine

### **FEATURES**

- Includes dust collector
- Locking bars
- Separator Grate
- Cover Weldment
- Burner that will bake and carbonize any grease, oil, debris or dirt on the work piece
- Afterburner that eliminates any potentially hazardous fumes

# **OPTIONS**

- Voltage of
- •208-220V/1PH
- 220V/3PH
- 440V/3PH
- Block Fixture
- Small Parts Basket
- Loading/ Unloading Cart
- Monorail
- Custom Baskets

WE REBUILD OLD
CLEANING SYTEMS OR
INTEGRATE OURS TO
WORK WITH YOURS!

Burn through one of your most time consuming tasks and fire up your productivity with WVN Thermal Heating System now available in seven sizes!



