# OWNER'S MANUAL MODEL SAV











#### Model #510000

Carpet Wizard® Is Your "Triple-Play" Money Machine —The winning combination of "Shampoo," "Spot Remover" and "Vac" service encourages more business. You'll make up to 4 times more profits per machine than with stand alone units! Our customers report they're amazed at the increased income Industrial Vacuum Systems Combo Vacs generate.

Incredible Merchandising Power — Dazzling graphics, illuminated dome, and scrolling visual display grab attention and draw customers day and night. This LED animated message display that can be easily programmed to display a custom "Welcome to our new carpet care machine." Just think of the many possibilities this offers!

Three Services That Really Grab Business For You — Carpet Wizard customers can choose from three services during a single vend cycle. This unit uses a dry foam process to clean your customers' cars safely and thoroughly without over wetting. The unique shampoo and spot remover combination knocks out stains in a hurry and leaves the car immaculate (not soggy) and ready to drive.

The "Intelligent" Dual Display Timer — "Exclusive" with Carpet Wizard. Lets customers use both services during one cycle and automatically tracks elapsed time for each service. The LED display shows the time remaining for the vend cycle. Extra time audio tone signals the cycle. A scrolling message invites purchase of additional time on a "per coin" basis. The timer unit will also store data (with input connections), plus it has "I/O" ports for downloading sales data to your business computer system. Carpet Wizard even has a tamper alarm.

High Performance and Low Maintenance — All our products are engineered and built for optimum cleaning power, years of trouble-free performance, and low maintenance. Two high performance quiet motors are standard equipment for exceptional cleaning power. A third motor is available as an option. The industry's most efficient filter system ensures peak airflow, cuts maintenance, and saves you money. All four filter bags are conveniently accessed for easy removal and cleaning.

**Total Protection** — 12 gauge vault with internal lock and layered security. Convertible in-ground vault systems. The timer has a built-in tamper-activated alarm and can easily be connected to your premises alarm.





## Shampoo, Spot Remover, & Vac Combo Service

Standard Equipment, Model #510000

**Vacuum Specifications:** 

7 Amp Motors — Two Lamb<sup>®</sup> electric, ultra-quiet ACUSTEK<sup>®</sup> series, 1 HP (max.) each, bypass cooled.

Filters — Four bag system uses high performance, napped, synthetic filtration media with 15 sq.ft. effective filtration area. Two easy access service doors.

Air Flow — 150 cu. ft./min. 84" water lift (maximum suction)

2" Diameter Hose — High flex vinyl, crushable, 15 ft. long. Includes cuff and polyethylene hand tool.

Spot Remover/Shampoo Specifications:

**Maintenance-free Compressor** — 3.4 amp, heavy duty rated. Keeps your maintenance costs low.

**Safe, Secure Delivery** — Shampoo delivery hose is steel braided to protect against cutting. Application brush has switch controlled delivery.

**General Specifications:** 

**Coin Mechanism** — Electronic type, metal construction accepts up to 1 inch diameter coins per sample.

"Intelligent" Display and Dual Timer — Our "exclusive" dual timer individually controls each service during one cycle for vend price and time from 2 seconds to 8.5 minutes per coin. The large LED display shows vend price for each service and is synchronized with the vend selector switch. Accumulates 1 to 15 coins and displays the balance required to start cycle. LED display defaults to a custom message when Fresh'N Up is not in use. Toggle switches actuate real time recalculation of cycle time remaining. Timer sounds an audible signal at completion of cycle and scrolls an invitation to purchase more time on a "per coin" basis. If no further service is used, the display scrolls a custom "Thank You" message before resetting to the default "Welcome" message. A built-in tamperactivated alarm can be connected to premises alarm system. Eight port data acquisition and storage with I/O port for download. Solid-state type controller with high capacity output switch. Overload protection isolates loads and transients from control circuits.

304 Grade Stainless Steel Tank and Vault — Tank: 16 gauge, brushed finish, size 18.5" (Diameter) x 48" (High). Main Cabinet Enclosure: 16 gauge, brushed finish. Main Cabinet Service Door: 12 gauge brushed finish with three high security cylinder locks. Coin Vault: 12 gauge stainless steel with internal lock and layered security cover.

Electrical — 120 VAC, 30 Amp. Easy service access.

**Secure Mounting** — Two internal mounting lugs for secure installation. External lugs(2) have security collars. Uses 3/8" bolts.

Unit Dimensions — 61"(High) x 22"(Wide) x 27"(Deep)

Tank Dimensions — 18.5"(Diameter) x 48"(High)

Unit Weight— Net 235 lbs., with shipper = 260 lbs. Ships in carton/pallet: 67"(High) x 32"(Wide) x 31"(Deep). Add 36 lbs. for 4-pack chemical shipment when included.





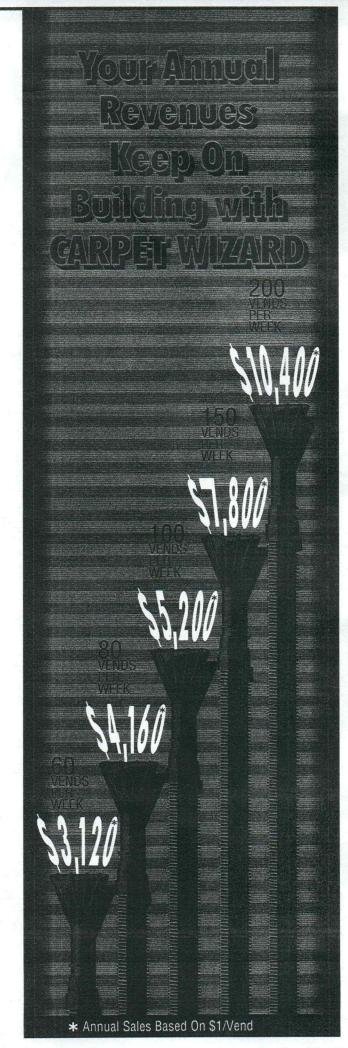
### INDUSTRIAL VACUUM SYSTEMS, INC.

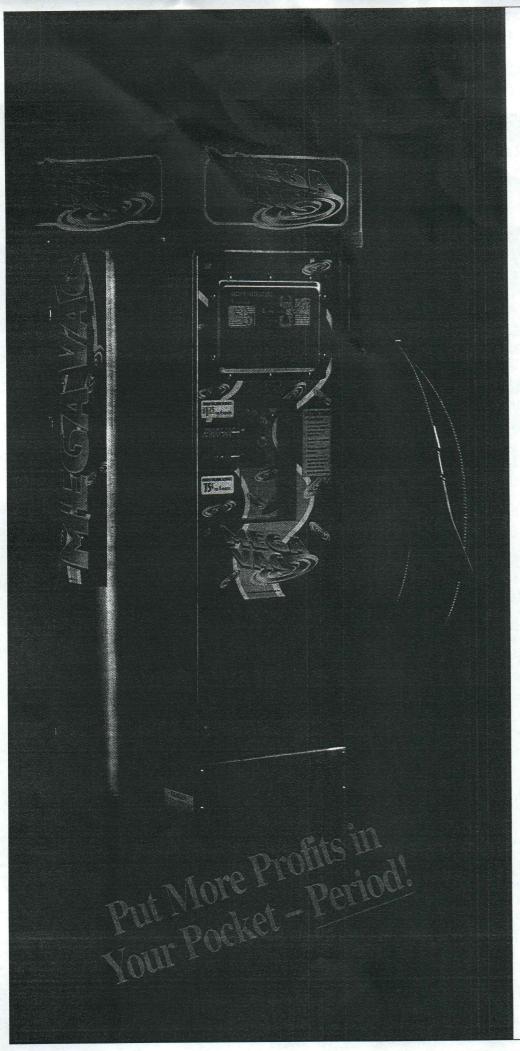
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Printed in U.S.A.

Catalog 510000-99

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# Dollar for Dollar, We Deliver Incredible Profit Power!

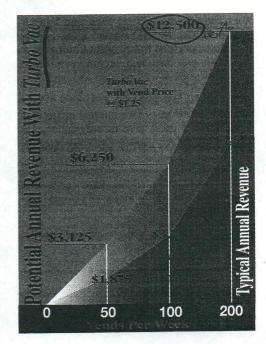
Model #520000

Mega Vac has two powerful vac service selections- "Power Vac" and "Turbo Vac." Your customers can choose either power setting before or at any time during the vend cycle.

You can set the "Power Vac" service mode at the local market price and attack the competition with this unit's great looks and customer appeal. Then watch as your customers enthusiastically switch the operating mode to Turbo — at premium prices to tackle their toughest cleaning jobs.

Your loyal customers will rave about Mega Vac's unbeatable Turbo cleaning performance.

Mega Vac provides the service your customers will come back to use time after time - at prices that will put a huge boost in your business! Just look at the profit potential as illustrated in the chart below.





INDUSTRIAL VACUUM SYSTEMS, INC.



# Multi-Power Vac #520000

Vacuum Specifications (standard equipment):

Air Flow — POWER VAC MODE: 150 ft<sup>3</sup>/min., 84" suction (water) lift. Air Flow — TURBO VAC MODE: 205 ft<sup>3</sup>/min, 84" suction (water) lift. Motors — Three Lamb® Electric, 1 HP (max.) each, bypass cooled, 7

AMPS per motor

Filters — Four bag system uses high performance napped synthetic filtration material with 15 sq.ft. effective filtration area. Accessible through easy-access filter service doors.

### **General Specifications:**

Coin Mechanism — Electronic type, metal construction accepts up to 1 inch diameter coins per sample.

"Intelligent" Display and Dual Timer — Our "exclusive" dual timer individually controls each service during one cycle for vend price and time from 2 seconds to 8.5 minutes per coin. The large LED display shows vend price for each service and is synchronized with the vend selector switch. Accumulates 1 to 15 coins and displays the balance required to start cycle. LED display defaults to a custom message when Fresh'N Up is not in use. Toggle switches actuate real time recalculation of cycle time remaining. Timer sounds an audible signal at completion of cycle and scrolls an invitation to purchase more time on a "per coin" basis. If no further service is used, the display scrolls a custom "Thank You" message before resetting to the default "Welcome" message. A built-in tamper- activated alarm can be connected to premises alarm system. Eight port data acquisition and storage with I/O port for download. Solid-state type controller with high capacity output switch. Overload protection isolates loads and transients from control circuits.

304 Grade Stainless Steel Tank and Vault — Tank:16 gauge, brushed finish, size 18.5"(Diameter) x 48"(High). Main Cabinet Enclosure: 16 gauge, brushed finish. Main Cabinet Service Door: 12 gauge brushed finish with three high security cylinder locks. Coin Vault: 12 gauge stainless steel with internal lock and layered security cover.

Electrical — 120 VAC, 30 Amp. Easy service access.

Secure Mounting — Two internal mounting lugs for secure installation. External lugs(2) have security collars. Uses 3/8" bolts.

Unit Dimensions — 61"(High) x 22"(Wide) x 27"(Deep)

Tank Dimensions — 18.5"(Diameter) x 48"(High)

Unit Weight— Net 225 lbs., with shipper = 250 lbs. Ships in carton/pallet: 67"(High) x 32"(Wide) x 31"(Deep).





### INDUSTRIAL VACUUM SYSTEMS, INC.

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# Look At These **Very Special Features**

Outstanding Customer Service - Mega Vac customers can choose from super vacuum power or switch to

higher TURBO POWER during vacuuming cycle. The higher power vacuum option "sells" the Mega Vac-level of performance and boosts your business through higher vend rates and increased customer loyalty.



**Exclusive Dual Timer -**

Controls Two Cleaning Options At Once: This incredible timer, with LED display, actually lets customers use two vac services during one cycle. It gives them great value and gives you tremendous profit potential.

Keeps customers well informed - Mega Vac displays

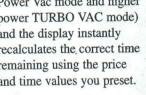
your custom message welcoming customers to your car wash. It also shows your vend prices and invites the user to try the incredibly powerful TURBO VAC service.



The timer's LED display totals the value of the coins

as they are deposited. When the total start price value is deposited, the display begins to count down the time remaining in minutes and seconds. During this time, customers can switch between services (regular

Power Vac mode and higher power TURBO VAC mode) and the display instantly recalculates the correct time remaining using the price and time values you preset.





When remaining time reaches the last minute of service, the unit signals the customer with an audible

alarm and displays a message- INSERT ADDITIONAL COINS FOR MORE TIME. The LED continues with the time remaining count down.

The option to purchase more time is available for the last minute of service and extends for an additional 15 seconds beyond the finish of the vend cycle. The audible signal continues during this time and message.

After the cycle and extra time period have elapsed, the unit displays a THANK YOU message which is customizable and can include your business name.

Our timer includes data storage, data ports, and alarm capabilities-built in.

For more information on this amazing timer, request our technical bulletin LT-802.