

# Marathon Carpetrinser Family of Upright Extractors

- 100 p.s.i. without Heat
- 200 p.s.i. with Heat
- 400 p.s.i. with "Perfect Heat"

Power, Efficiency, Mobility and Value in a Portable Extractor



Whether you're a certified carpet technician or a carpet cleaning specialist, you will appreciate the features of Tornado's<sup>®</sup> complete line of professional grade portable carpet extractors designed for daily, interim or deep restoration cleaning. Available in 100 p.s.i. without heat, 200 p.s.i. with heat and 400 p.s.i. with Perfect Heat, you can clean everything from heavily soiled carpets to drapes and upholstery.

## Power, Longevity and Ease-of-Use

Constructed of durable rotationally molded polyethylene, these units reflect Tornado's commitment to design standards that will endure the rigors of daily usage. Because of their compact vertical design, ease of storage, mobility and operation, Tornado Marathon Upright Extractors are well-suited for use by in-house cleaning crews, carpet technicians, contractors, schools, hotels, and restaurants. All models are lightweight with a low-center-of-gravity bladder system and include user-friendly, waist-high control switches to accommodate operators of all sizes.

All three powerful units are designed with 13 gallon solution and 11 gallon recovery tanks and twin, 2-stage 1.6 hp vacuum motors that generate anywhere between 107" to 160" of static waterlift, delivering faster dry-times and a safer, drier indoor environment. Tornado's innovative design features a hinged, clam shell design that allows easy access to the pump and heater for simple maintenance and increased machine up-time.



With the highest portable temperatures in the industry, Tornado's patented Perfect Heat<sup>™</sup> technology takes advantage of the heat generated by the vacuum motors to heat the water and solution for deep cleaning. This heated water is then fed into the electric heater to generate water temperatures up to 212 degrees (heated models) or it is sent to the extraction tool (non-heated model). Requiring less amperage and no additional electric power, this heating process is simple and dependable, and maintains the highest portable temperatures in the industry from start to finish. What's more is when the Marathon Carpetrinser 400 p.s.i. with Perfect Heat is tested against other competitive models, an average temperature of 174 degrees is maintained throughout the cleaning process, which is over 40 degrees higher than competitor's traditional heated extractors.

## **Optional Tools to Fit Your Needs**

The Marathon Carpetrinser Line of upright extractors comes complete with a 20 foot "insider" hose, combining both the vacuum and solution line into a single, no-tangle hose. The three units can be used with optional accessories including a 10" standard drag wand, 12" deluxe drag wand, 12" professional drag wand for 101 p.s.i. or greater, or a 20 foot vacuum hose for 400 p.s.i. or less. Additional optional accessories include a crevice detailer, hand, upholstery and stair tools.

## And they're only from Tornado.

### Marathon Carpetrinser Line of Upright Extractors. Power, Efficiency, Mobility and Value in a Portable Extractor

## **Key Features**

- 10" standard or 12" deluxe or professional drag wands available for wide and efficient cleaning paths for increased productivity
- Dual, 2-stage vacuum motors provide superior solution recovery for carpets that dry faster
- Three pumps available in 100 p.s.i. without heat, 50-200 p.s.i. (adjustable) with heat and 50-400 p.s.i. (adjustable) with Perfect Heat for maximum cfm and increased cleaning flexibility
- · Simple to fill port can be filled by bucket or hose
- · Compact size for simple transport and maneuverability
- 20' no-tangle, integrated hose that combines both the vacuum and solution lines into one
- Large "stair climbing" wheels and front mounted carrying handle to maneuver up and down stairs
- 5 year warranty for housing and frame, 1 year warranty for vacuum motor, heater, pump and workmanship



The control panel and hose

hook-ups are conveniently

located at the top of each

model. All switches are fitted

with molded vinyl covers to

protect them from moisture.

### **Easy To Transport**

The dolly-type design makes transporting a breeze. With large non-marking rubberized wheels and durable front-mounted swivel castors, the units can be easily transported from one job to another or taken up a flight of stairs.





### Smart Design

Ease of Use

The recovery and solution tanks are both accessed at the top of the units and feature large openings for ease of fill and rinsing. The recovery tank features a float that cuts off suction when the tank reaches capacity to protect the vac motors. The large centerpull drain valve is located at the rear of the unit, which allows rapid removal of soiled solution into a floor drain or bucket.

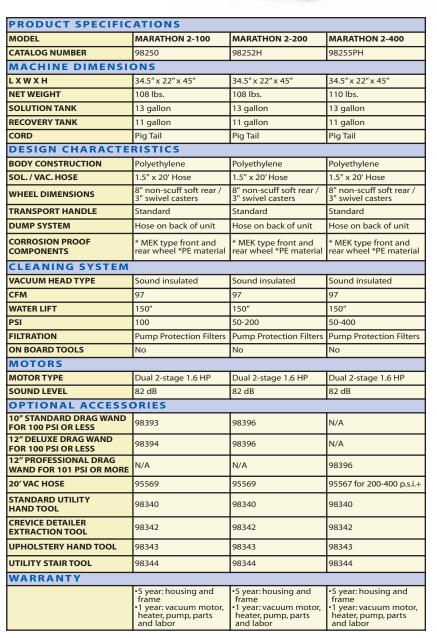
#### Simple Access to Pump and Heater

For fast and easy maintenance and increased machine uptime, the clam shell design allows quick access to the pump and heater



MARATHON 2-100 MARATHON 2-200 WITH HEAT MARATHON 2-400 WITH PERFECT HEAT





www.tornadovac.com • Toll free: 1-800-VACUUMS Phone: (708) 867-5100 • Fax: (708) 867-6968

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