

ActivRAC[®]

MOBILIZED STORAGE SYSTEM

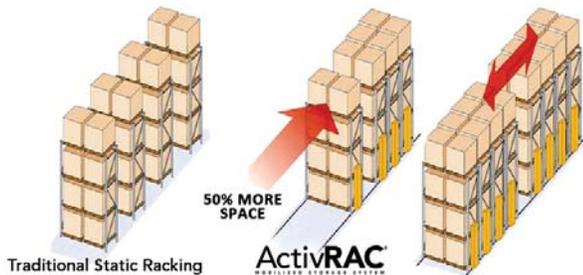
MAXIMIZE FREEZER & COOLER STORAGE SPACE

With today's SKU explosion and the increase of materials; the need for more space is an issue shared by many industries. In addition, companies that manufacture pharmaceuticals, chemicals, food and beverages are being challenged with cost and operational efficiencies in their temperature controlled areas.

ActivRAC's innovative storage system accommodates existing storage for these SKUs and provides a compact solution to recover wasted cooler space. One moving aisle replaces multiple aisles required by static racking, creating up to 50% more storage – yet provide 100 percent access whenever needed.

FEATURES & BENEFITS

- Cost savings - designed to work with existing pallet racking and industrial shelving
- Free-up space and maximize storage within the same storage footprint
- Reduce the need for plant expansions, or leasing/purchasing of additional facilities
- Ease of installation - installs on existing unlevelled concrete



ACTIVRAC ADVANTAGE

Traditional static racking requires fixed aisles that waste up to 50% of floor space. The ActivRAC carriage and rail system moves shelving side-to-side, eliminating aisles and maximizing square footage.



Ideal for chemical/pharmaceutical manufacturers, beverage distributors and other climate controlled storage applications.



ACCESSIBILITY

Compacting slower-moving SKUs will open up areas for increased SKU locations for faster-moving SKU's.



SYSTEM FLEXIBILITY

Systems tailored for walk-in coolers, cold rooms, refrigeration systems and refrigerated warehouses.

SPECIFICATIONS



With **ActivRAC Mobilized Storage**, otherwise stationary (or fixed) rows of pallet racking are mounted on carriages and mobilized. The carriages, which can also be equipped with shelving and cabinets, travel on wheels mated to a rail system. By moving side to side, the system is able to “compress” (or compact) the stored materials into a much smaller footprint when compared with a stationary system – yet provide 100 percent access whenever needed. Each system can be configured to match the dimensions of stored materials or given footprint.

MODELS	ActivRAC 7	ActivRAC 7P	ActivRAC 16P	ActivRAC 30P
DUTY RATING	Light to Medium-Duty	Light to Medium-Duty	Medium to Heavy-Duty	Heavy-Duty
MAX. LOAD CAPACITY* - Single Carriage - Back-to-Back Carriage *Between the rails	7,000 lbs. (3,175 kg) N/A	7,000 lbs. (3,175 kg) N/A	16,000 lbs. (7,257 kg) 32,000 lbs. (14,514 kg)	30,000 lbs. (13,607 kg) 60,000 lbs. (27,215 kg)
STORAGE SYSTEM	Pallet racking, shelving	Pallet racking, shelving	Pallet racking, shelving	Pallet racking, shelving
OPERATION	Mechanical-Assist	Electric -Powered	Electric -Powered	Electric-Powered
CONTROLS (Standard)	Three-spoked handle with rotating knob	Touch Pad Control	Touch Pad Control	Touch Pad Control
DRIVE SYSTEM	Chain & Sprocket drive	1/8 HP; 90-volt DC Synchronized Motors	1/4 HP; 90-volt DC Synchronized Motors	1/4 HP; 90-volt DC Synchronized Motors
RAIL DESIGN OPTIONS	Surface Mount or Recessed	Surface Mount or Recessed	Surface Mount or Recessed	Recessed with Structural Reinforcement
SAFETY (Standard)	Safety Lock Anti-Drift Mechanism	PhotoSweep® Aisle Entry Sensor Beacon & Horn	PhotoSweep® Aisle Entry Sensor Beacon & Horn	PhotoSweep® Aisle Entry Sensor Beacon & Horn
TEMPERATURE CRITERIA				
- Above 32° F (0° C)	•	• **	• **	• **
- Below 32° F (0° C) to -4° F (20° C)	•	• ** +	• ** +	• ** +
- Below -4° F (-20° C) to -20° F (-28.88° C)	•	N/A	N/A	N/A
• Controlled humidity **No frost or condensation on the system +Consult Factory				
CUSTOM ENGINEERED OPTIONS AVAILABLE UPON REQUEST	<ul style="list-style-type: none"> • All stainless steel construction options: including rail, carriages and components • Low temperature powder coating options 			

