

CUBIFORM® PRO ATHLETIC LOCKERS TECHNICAL DATA SHEET

Cubiform® Pro Athletic Lockers

Solid phenolic open-front team locker stalls with integrated bench, storage, power, and branding for professional locker rooms.



Cubiform® Pro Athletic Team Lockers in the St. Louis Cardinals clubhouse — open-front stalls with upper storage and hanging, and an integrated player lounge. Project installation shown for reference; configuration, size, finish, and branding are as specified for that project rather than as documented on this sheet.

PRODUCT OVERVIEW

Cubiform® Pro Athletic Team Lockers are factory-fabricated solid phenolic (compact laminate) open-front team locker stalls of one-piece phenolic construction, engineered for high-use professional and collegiate locker rooms. Each single-occupant stall integrates a full-height hanging area, an enclosed lockable upper cabinet, an integrated cantilevered bench, and a ventilated gear/footwear compartment, with optional integrated power, USB charging, and LED lighting, and personalized nameplates and team branding. Reference specification: Section 10 51 29 - Phenolic Lockers (athletic / team lockers).

Construction	Solid phenolic, open-front single-occupant team stall
Overall height	72, 84, 96" (1829, 2134, 2438 mm)
Stall width	36, 42, 48" (914 to 1219 mm)
Stall depth	18, 21, 24" (457 to 610 mm)
Standard lock	Electronic keypad / RFID
Integrated bench	Cantilevered, 300 lb (136 kg) rated

TECHNICAL DATA

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Characteristic	Technical data
Panel material	Cellulose fiber layers impregnated with thermosetting phenolic resin, fused under high heat and pressure with integral decorative melamine surface layers, complying with NEMA LD 3, Grade VGS; black or brown core. One-piece phenolic construction throughout; resistant to moisture, humidity, impact, and graffiti
Configuration	Open-front, single-occupant personal stall with full-height hanging area, enclosed upper storage cabinet, and integrated bench seat
Overall height	72, 84, or 96" (1829, 2134, 2438 mm), or as scheduled
Stall width	36, 42, or 48" (914, 1067, 1219 mm), or as scheduled
Stall depth	18, 21, or 24" (457, 533, 610 mm), or as scheduled
Back, side, and divider panels	1/2" (13 mm) solid phenolic; full-height dividers between adjacent stalls
Upper storage cabinet	Enclosed, lockable compartment with hinged phenolic or roll-up door and adjustable shelf, for valuables and personal items
Bench seat	Integrated cantilevered phenolic bench with concealed structural steel support, nominally 17 to 18" (432 to 457 mm) high and 12 to 15" (305 to 381 mm) deep, rated for a minimum 300-lb (136 kg) load
Hanging and hooks	Stainless steel garment rod with helmet, garment, and valuables hooks, and an open shelf above the hanging area
Ventilation	Passive ventilation slots or active airflow / gear-drying system serving the hanging and gear compartments
Footwear / gear compartment	Ventilated lower compartment for footwear, cleats, and gear, where scheduled
Integrated power and charging (optional)	UL-listed components pre-wired to a junction point for final connection by Division 26 per NFPA 70 (NEC): duplex receptacle, USB-A / USB-C ports, wireless charging pad, or lockable charging drawer
Integrated lighting (optional)	Low-voltage LED task or accent lighting with manual switch, occupancy sensor, or dimming control
Hinges	Soft-close, concealed, heavy-duty Type 304 stainless steel at cabinet doors, standard
Locks — standard	Electronic keypad / RFID lock at the valuables cabinet, with audit and override capability
Locks — options	Bluetooth / app-managed lock; built-in key lock; built-in combination lock; or machine hasp for padlock
Personalized nameplates	Engraved phenolic or aluminum nameplate with player name, number, and team logo; illuminated nameplate option
Colors, finish, and branding	Manufacturer's standard color range including custom team colors; matte or suede finish; digitally printed or engraved team logos, graphics, and wordmarks where scheduled
Edges and fasteners	Machined smooth with radiused corners and polished 15-degree beveled edges; stainless steel tamper-resistant fasteners at exposed locations
Surface burning characteristics	ASTM E84; Class A (Class 1) or Class B as required by code and the authority having jurisdiction. Independent test reports to be submitted

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Characteristic	Technical data
Accessibility	Accessible stalls provided in compliance with ICC/ANSI A117.1 and the 2010 ADA Standards; bench, shelf, and hardware located within permitted reach ranges and operable with one hand
Certifications	UL GREENGUARD / GREENGUARD Gold, where required by the Project. Integrated electrical components UL-listed
Environmental limits	Maintain 60 to 80 °F (16 to 27 °C) and 35 to 55 percent relative humidity during storage, installation, and the product life cycle. Solid phenolic is dimensionally stable but not dimensionally inert
Warranty	One (1) year from the date of Substantial Completion against defects in materials and manufacture, and ten (10) years against rust, delamination, and component breakage. Integrated electrical components are warranted by the component manufacturer. Refer to AAPG's published warranty for full terms
Applications	Professional and collegiate sports team locker rooms and high-use athletic facilities

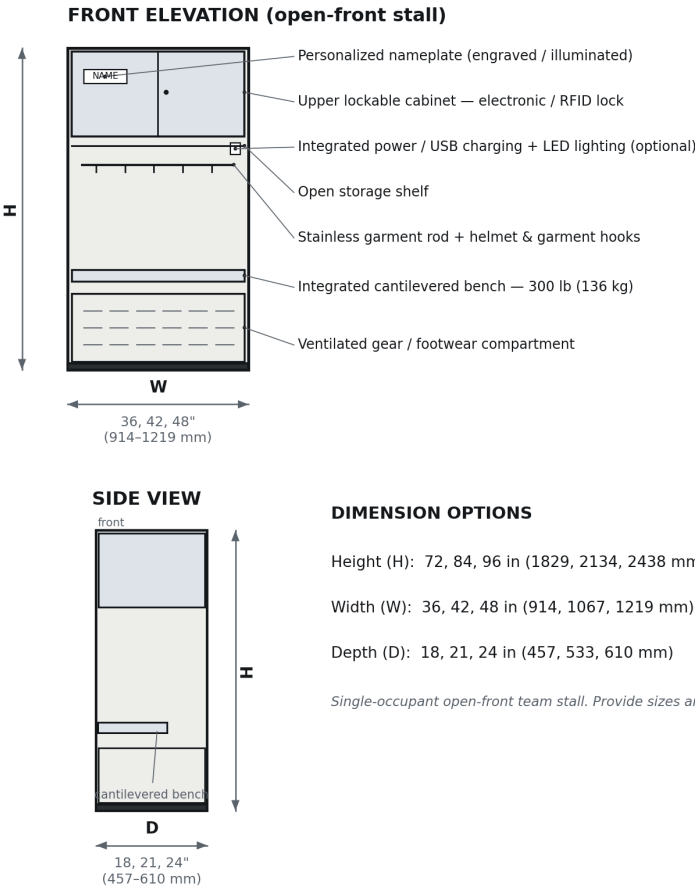
Nominal dimensions: All dimensions shown are nominal. Final product selection and detailing should be confirmed against current production data, project conditions, applicable codes, and installation requirements.

Installation. This data sheet is issued for product selection and design coordination only. **It is not an installation instruction, and nothing on this document is to be used for installation.** Install in accordance with AAPG's current published installation instructions and the approved shop drawings. Integrated electrical components require final connection by Division 26 in accordance with NFPA 70 (NEC). Where this sheet and the installation instructions differ, the installation instructions govern.

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Open-Front Stall — Elevation & Side View

Each Cubiform® Pro stall is a single-occupant, open-front team locker with an enclosed lockable upper cabinet, full-height hanging area, integrated cantilevered bench, and ventilated gear compartment, with optional integrated power, charging, and lighting. Select height, width, and depth from the dimension options shown; provide options and branding as scheduled.



Schematic open-front stall elevation and side view with component callouts and dimension options. Component locations and door-swing indications are schematic and shown for reference only.