

TRACHTE

Pre-Assembled
Design Flexible
Steel Buildings



Electrical ■ Communications ■ Industrial

www.TrachteUSA.com ■ www.TrachtePowerhouse.com

TRACHTE

Advantages of Trachte Buildings

Trachte Buildings are Pre-Assembled, making them equipment-ready immediately after delivery and placement. Pre-Assembly greatly STREAMLINES projects and the acquisition of small, complex buildings, **SAVING TIME** and **MONEY**.



Other benefits include: Identical Buildings and Accessories (regardless of location); Superior Quality Control; and Accurate Pricing & Delivery Dates.

- Trachte Steel-Framed Buildings built with **Life-Time Quality** are ideal for ground or roof top installation
- Trachte Buildings are Design Flexible, and available from 4' to 30' Wide with Appearance Options for faster zoning acceptance
- Trachte Buildings are Readily **EXPANDABLE**, to accommodate future requirements
- Trachte provides Experienced Design Support, and complete building plans on AUTOCAD
- Trachte Quality Assurance (TQA) ensures the highest quality building product



Trachte Pre-Assembled Steel Framed Buildings

TRACHTE

Experience, Reliability and Competitive Pricing

Trachte Pre-Assembled Buildings are an easy choice for engineers and owners. Trachte Buildings are routinely specified by major engineering firms, utilities and communication carriers. Trachte Pre-Assembled Buildings integrate logically into projects and budgets with attractive features.

The high Quality and Appearance of a Trachte Building reflect positively on all involved in your project. Available in standard and non-standard sizes, Trachte's unique **Channelframe™** all steel framework permits flush wall framing on the interior for easy equipment mounting. Exteriors are readily adaptable to special appearance packages and thru-wall accessories.



Engineers Appreciate

- **Design Flexibility** in building sizes, design loads and accessories. Buildings available with or without floors
- Building Options include Firewalls, Roof Ice Shields, Bullet Resistance to Level 6, EMI, RFI Shielding, and others
- Framework design permits easy building expansion without interfering with on-line operations
- Buildings are designed, at a minimum, to meet the (2006) IBC or (1997) UBC, (1997) SBC, (2008) NEC. Trachte obtains state approvals as required.

Owners Appreciate

- Expedited building acquisitions
- Dealing with the Professionals at Trachte for efficiency and cost savings
- Design assistance and fast turnaround on building quotations
- Buildings with accurate prices and delivery dates
- Pre-installation of HVAC, electrical and building accessories
- Professional Service throughout the project resulting in increased customer satisfaction

Your Best Building Value.



Integrated Solutions

Trachte will provide complete AC & DC electrical systems, HVAC, cable tray, fire detection, etc. Accessories are pre-installed at our factory, making it ready for on-line service immediately upon delivery.

When appropriate, Trachte will install customer-owned and supplied equipment in the building prior to delivery, increasing efficiencies and greatly accelerating the project startup.



Trachte Quality Assurance

Trachte Quality Assurance is a company-wide systems approach to achieve **Total Customer Satisfaction**. TQA includes all departments and all aspects of the Trachte organization and is vigorously supported from the top down. TQA stresses the importance of accuracy, accountability, and training to produce the highest quality product as cost effectively as possible.

Each Trachte building has precise plans and specifications and an eleven-page quality control checklist to insure exacting standards and quality.

Trachte Warranty

All Trachte Buildings are backed by a full **TWO-YEAR** limited warranty, with extended Five-, Ten- and Twenty-Year warranties available. Exterior panels with **KYNAR 500 PVDF** Resin-Based Supercoating have **Thirty- and Forty-Year** paint finish warranties.



Trachte is in constant pursuit of product improvement, and reserves the right to change component parts or procedures at any time to achieve this end. Recent changes may not be reflected in promotional brochures or sample specifications.

Electrical Control Houses ■ Fiber Optic Equipment
SCADA & AMR ■ Cellular & Microwave ■ Gas & Oil Application
Maintenance & Operations ■ Emergency Radio Networks
Ground Water Remediation ■ Airport Equipment

Trachte: Proven Performance

The Trachte family has been a recognized leader in the unique field of small-span, steel-framed, steel-sided buildings for more than 90 years. Trachte will provide the **EXPERIENCE** and **SERVICE** you can count on.

Please visit our web sites for more in-depth information and sample building specifications.



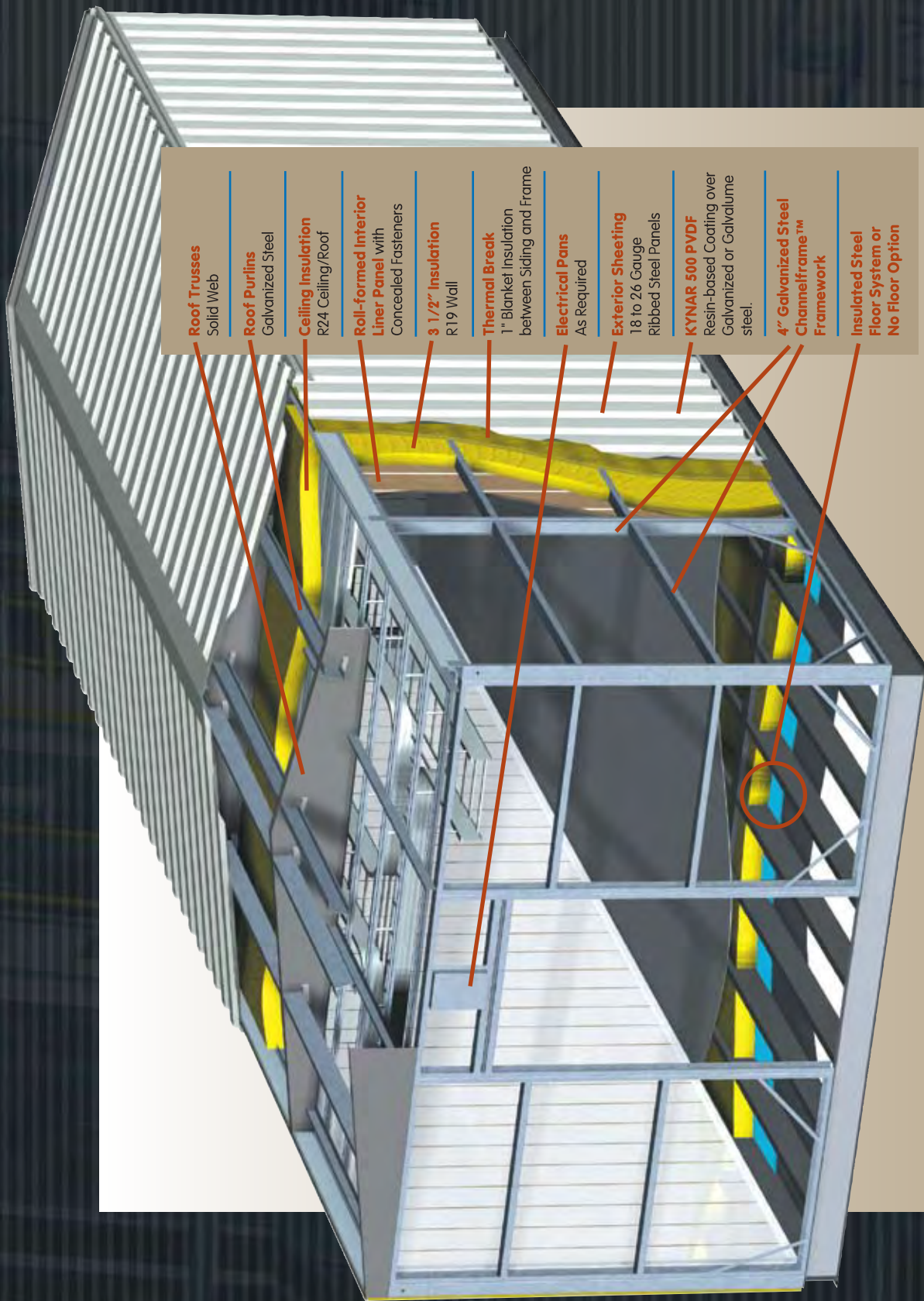
Call us to learn about T-RAMS,
(Trachte Rapid Assembly Modular Shelters),
our panelized building solution.

TRACHTE

Your Partner for Building Solutions

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Roof Trusses

Solid Web

Roof Purlins

Galvanized Steel

Ceiling Insulation

R24 Ceiling/Roof

Roll-formed Interior Liner Panel with Concealed Fasteners

Concealed Fasteners

3 1/2" Insulation

R19 Wall

Thermal Break

1" Blanket Insulation between Siding and Frame

Electrical Pans

As Required

Exterior Sheeting

18 to 26 Gauge Ribbed Steel Panels

KYNAR 500 PVDF

Resin-based Coating over Galvanized or Galvalume steel.

4" Galvanized Steel Channelframe™ Framework

Insulated Steel Floor System or No Floor Option

Building Features

- Channelframe™ Construction with Stand-Alone Galvanized Steel Structural Framework
 - NO self-framing panels**
- Robust, Weatherproof Construction, with overlapping architectural siding, **NO butted, vertical exterior**
- **seams**
 Baked-On **KYNAR 500 PVDF** Resin-based Supercoating on exterior panels and roofing with **30 and 40 year finish warranties**
- External Panels and Trim can be repaired or replaced entirely from
 - A Roof with positive roof slope, that does NOT Leak, NO rubber or plastic membrane**
- Excellent Thermal Efficiency with more insulation and a Thermal Break between the building framework and the exterior siding and roofing
 - Alternate Exteriors include Brick, Aggregate, Stucco, Split Face Block