

BLAST RESISTANT BUILDINGS

Make it happen.



BUILT TO MEET YOUR EXACT SPECIFICATIONS.

THAT'S THE MARK OF TIGER.





Tiger Industrial is a leading provider of rental equipment and services to the upstream, midstream, and downstream energy, chemical, and processing sectors of the industry. We have multiple locations in the US that offer a full range of high-quality equipment for pumping, cleaning, shelter, flooring, and power generation. Our fleet includes blast resistant buildings, heavy duty pumps, portable generators, pressure washers, lighting, and ECOmat™ flooring solutions.

Tiger rents Blast Resistant Buildings (BRB) to provide protection from flames and smoke created by fires, excessive noise, and the blunt force of projectiles that structures may be subjected to as result of explosions or extreme weather. Tiger's buildings can be customized to meet your specific needs. Whether you are looking for an office space, safety command center, decon unit, tool room, multi-bathroom building, Tiger will ensure your blast resistant building is designed to meet your exact specifications.

THE TIGER ADVANTAGE

SAFETY:

- Designed for occupant safety
- Designed to VCE duration requirements
- Design review performed by Qualified Blast Design Engineers

QUALITY:

- Documented welding procedures
- Material traceability
- 3rd party QC inspection reports

DELIVERY:

- Fleet capacity to meet large project schedules
- Rapid deployment
- International logistics experience
- Capabilities to deliver all sizes with either flatbed and rollback

SERVICE:

- 24-hour "on call" customer service
- Staff service technicians
- Service centers

TYPES OF BUILDINGS

STANDARD PRODUCT LINES:

6.3 PSI - 8' x 40' and 8' x 20' 8.0 PSI - 12' x 40' **10.0 PSI** - 12' x 40'

Tiger Industrial can customize any building to provide your company with a permanent application, including:

- Duplex
- Triplex
- Cool Down Buildings
- Bathroom Units
- Men's Multi-Bathroom
- Women's Multi-Bathroom
- Single Bathroom
- Shower Trailers
- Locker Rooms
- Bathroom & Kitchenettes
- Decon Units
- **Tool Rooms**
- Offices Units
- **Guard Shacks**
- Secure Storage Areas
- Bunkhouses
- Safety Compound
- Living Quarters
- Laundry Units
- **Medical Facilities**
- **Pharmacies**
- **Outage Housing**
- Hurricane Shelters

ENGINEERING & CONSTRUCTION

ENGINEERING



THIRD PARTY DESIGN & REVIEW:

Our BRB's are engineered for safety. The world leader in Blast Resistant Design, Baker Risk, has worked closely with our engineers to exceed the industry standards for blast resistant structures. This assures you that our buildings meet or exceed in the protection of your most valuable assets: your people.

The materials and construction are meticulously inspected by Bureau Veritas to ensure that all materials and workmanship meet or exceed the standards that were set by Baker Risk. Our high standards ensure that the building you get today is not made obsolete by more stringent standard tomorrow.

For instance, our 8 psi building is rated as such at 200 milliseconds (ms) which would be similar to the blast duration of a Vapor Cloud Explosion (VCE). Insist on a 150ms minimum rating for the safety of your people and your peace of mind.

DESIGN REFERENCES:

American Society of Civil Engineers-"Design of Blast Resistant Buildings in Petrochemical Facilities"

American Petroleum Institute-"RP 752" and "RP 753"

COATINGS PROCESS & FACILITIES

COATINGS PROCESS:

Preheat as needed (Infrared Heat) Steel grit blast (SP6-near white metal) 2 part coating system

- High build epoxy primer
- High solids urethane top coat
- 5-7 mils DFT

Custom coating available

- Customer specs
- High corrosion resistant coatings

COATINGS FACILITIES:

All coating and prep is conducted indoors in a temperature controlled environment (Total of 78,000 Sq. Ft.)





FACILITY - LIBERTY, TX

PRODUCTION CAPACITY:

Product manufacturing capacity is allocated to different geographic locations based on sales and delivery requirements. 170,000 Sq. Ft. of shop capacity is dedicated to Blast Resistant Module production

MANUFACTURING

BUREAU VERITAS



VERITAS

Bureau Veritas is an international organization committed to process efficiency and transparency, product and system safety.

In a vast number of areas, they are accredited to verify and give official acknowledgment (with a certificate) that a system, product, person or asset complies with a specified requirement for which certification is demanded.

BV Certification of our Blast Resistant Buildings includes on-site audits, standardized testing and inspections to ensure the highest levels of quality and the peace of mind of

having a third party review of construction.



SHIPPING CAPABILITIES

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- Dedicated transportation department
- International shipping experience
- Capabilities to deliver all sizes with either flatbed and rollback

DELIVERY OPTIONS

Rollback Trucking - Utilizing a Rollback is a Big Plus for 12' x 40' on the Gulf Coast.

12' X 40' BLAST RESISTANT BUILDINGS (10.0 PSI)

12' X 40' BLAS	T RESISTANT	BUILDING			
SIZE	PSI RATING	DURATION	RESPONSE LEVEL		
12' x 40'	8.0 PSI	200 MS	MEDIUM		
WEIGHT	50,000 LBS				
LIFTING LUGS	(4)				
HVAC *	(1) CENTRAL	AIR & HEAT CL	ASS I DIV I I		
ELECTRICAL *	` '		, Class I Div I I - External		
	Electrical Conr				
DOORS/WIN-	` '	TED DOORS/ (2	2) BLAST RATED WIN-		
DOWS *	DOWS				
FIRE PROTEC-	` '		n Interior of Building, Con-		
TION	nected to a 6-2	Zone Fire Panel	& (1) Fire Extinguisher		
ANTENNA *	(1) WIRELESS SIGNAL REPEATER WITH ANTENNA				
LIGHTS	(8) 4' Long Dual Bulb Fluorescent Lights				
	(2) External Explosion Proof Lights				
	(2) Emergency Exit Lights				
OUTLETS/PORTS	(10) Duplex Electrical Outlets/ (9) Data Ports & (9) Phone				
	Ports				
WALLS *	INTERIOR WA	ALL COVERING	020 ALUMINIZED TEX-		
	TURED SHEET	ROCK – BONE	WHITE		
FLOORS *	HEAVY INDUSTRIAL RUBBERIZED TILE FLOORS				
PAINT	Exterior Paint - Direct To Metal, Rust Inhibiting, High Sol-				
	ids Urethane				
PHONES	Data/Phone Co	onnection Syster	m – 110 Punch Panel and		
	Cat 5 Patch Pa	anel			
PLUMBING	Easy Access Plumbing And Sewage Ports				
OPTIONAL UPGRA	DES				

- LEL and H₂S gas detection
- Office Partitions
- Bathrooms
- Multi Unit Complexes

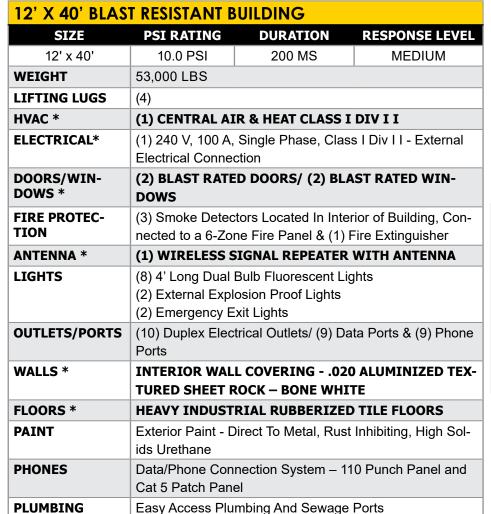






* UPGRADE INCLUDED





OPTIONAL UPGRADES

- LEL and HaS gas detection
- Office Partitions
- Bathrooms
- Multi Unit Complexes







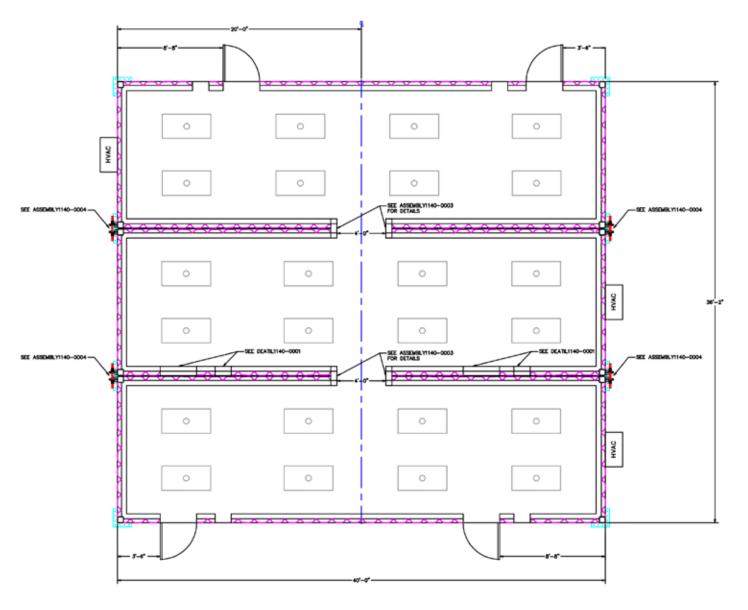




MULTI-PLEX BUILDINGS

MULTI-PLEX BUILDINGS SIZE PSI **DURATION RESPONSE LEVEL RATING** 8.0 PSI 200 MS **MEDIUM** 24' x 40' 8.0 PSI 200 MS **MEDIUM** 36' x 40'







Tiger is the ONLY rental service provider that has blast rated windows as a standard in all building sizes.

Blast-resistant windows are a key factor in mitigating unnecessary injuries in the event of an explosion or severe weather.

For every day use, blast-resistant windows provide natural light which can improve your health, attitude and mind-set resulting in a more productive workplace.

With Tiger, you get protection, productivity and reliability. Put YOUR safety first with Tiger Industrial's blast resistant buildings!

8' X 40' BLAST RESISTANT TOOL ROOM

8' X 40' BLAST RESISTANT BUILDING				
SIZE	PSI RATING	DURATION	RESPONSE LEVEL	
8' x 40'	6.3 PSI	800 MS	MEDIUM	
8' x 40'	8.0 PSI	42.5 MS	MEDIUM	
WEIGHT	22000 LBS			
LIFTING LUGS	(4)			
HVAC	18,000 BTU Units, N	on-Classified Elec	ctrical Insulated	
ELECTRICAL	(1) 240 V, 100 A, Single Phase, Non-Classified Electrical			
DOORS	(2) Blast Rated Doors			
WINDOWS *	(2) BLAST RATED WINDOWS			
FIRE PROTECTION	(2) Smoke Detectors & (1) Fire Extinguisher			
LIGHTS	(2) Emergency Exit Lights (6) 4' Long Dual Bulb Fluorescent Lights			
OUTLETS	(6) Duplex Electrical Outlets			
PORTS	(3) Data Ports & (3) Phone Ports			
WALLS	Painted Interior Wall Covering - 3/4" Industrial Grade Plywood			
FLOORS *	HEAVY INDUSTRIAL RUBBERIZED TILE FLOORS			
PAINT OPTIONAL UPG	Exterior Paint - Direct To Metal, Rust Inhibiting, High Solids Urethane (Steel Grit Blast Prep)			

OPTIONAL UPGRADES

- Tool/Material Racks And Cabinets
- Wireless/Radio Signal Amplifier









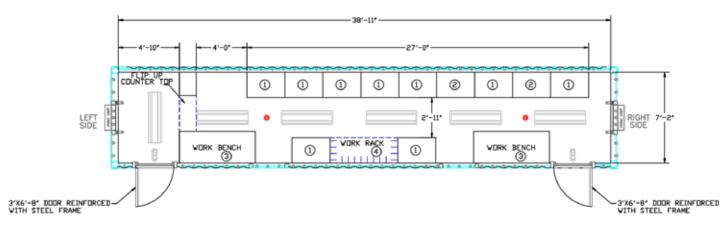


8' X 40' BLAST RESISTANT TOOL ROOM					
SIZE	PSI RATING	DURATION	RESPONSE LEVEL		
8' x 40'	6.3 PSI	800 MS	MEDIUM		
8' x 40'	8.0 PSI	42.5 MS	MEDIUM		











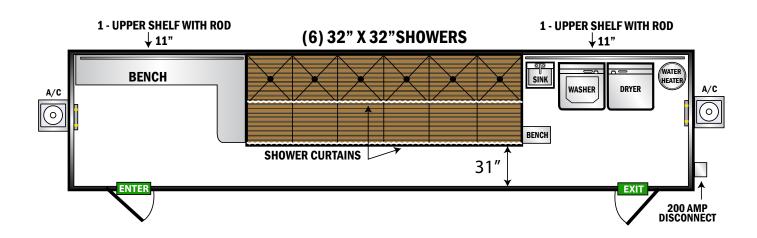
8' X 40' MULTI-BATH UNITS

8' X 40' DE	CON UNIT		
SIZE	PSI RATING	DURATION	RESPONSE LEVEL
8' x 40'	6.3 PSI	800 MS	MEDIUM
8' x 40'	8.0 PSI	42.5 MS	MEDIUM























8' X 40' DBL BEDROOM & BATH UNITS

Tiger provide Isolated Quarantine Units to mitigate the spread of COVID-19 or or Rideout Shelters to hunker down during a storm. Tiger's buildings are Blast Rated 6.3 PSI, Louisiana Fire Marshal Approved & Stickered and Hurricane Wind Rated. Our units can be used for inside refineries, offshore facilities, drilling rigs, and more.

8' X 40' BLAST	8' X 40' BLAST RESISTANT BUILDING					
SIZE	PSI RATING	DURATION	RESPONSE LEVEL			
8' x 40'	6.3 PSI	800 MS	MEDIUM			
WEIGHT	22000 LBS	FIRE PROTECTION	(2) Smoke Detectors & (1) Fire Extinguisher			
LIFTING LUGS	(4)	LIGHTS	(2) Emergency Exit Lights			
			(6) 4' Long Dual Bulb Fluorescent Lights			
HVAC	18,000 BTU Units, Non-	OUTLETS & PORTS	(6) Duplex Electrical Outlets & (3) Data Ports &			
	Classified Electrical Insulated		(3) Phone Ports			
ELECTRICAL	(1) 240 V, 100 A, Single	WALLS	Painted Interior Wall Covering - 3/4"			
	Phase, Non-Classified		Industrial Grade Plywood			
	Electrical					
DOORS	(2) Blast Rated Doors	FLOORS	Heavy Industrial Rubberized Tile Floors			
WINDOWS	(2) Blast Rated Windows	PAINT	Exterior Paint - Direct To Metal, Rust			
			Inhibiting, High Solids Urethane (Steel Grit			
			Blast Prep)			

OPTIONAL UPGRADES

- Tool/Material Racks And Cabinets
- Wireless/Radio Signal Amplifier





8' X 20' BLAST RESISTANT BUILDINGS

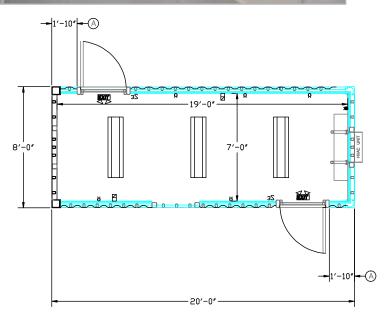
8' X 20' BLAST RESISTANT BUILDING/COOL DOWN BUILDING					
SIZE	PSI RATING	DURATION	RESPONSE LEVEL		
8' x 20' x 8'6"	6.3 PSI	800 MS	MEDIUM		
8' x 20' x 8'6"	8.0 PSI	42.5 MS	MEDIUM		
WEIGHT	12000 LBS				
LIFTING LUGS	(4)				
HVAC	(1) HVAC – Unit, Non-Classified Electrical Insulated				
ELECTRICAL	(1) 240 V, 100 A, Single Phase, Non-Classified Electrical				
DOORS/WINDOWS *	(2) BLAST RATED DOORS/ (1) BLAST RATED WINDOWS				
FIRE PROTECTION	(2) Smoke Detectors & (1) Fire Extinguisher				
LIGHTS	(2) Emergency Exit	(2) Emergency Exit Lights & (3) 4' Long Dual Bulb Fluorescent Lights			
OUTLETS/PORTS	(3) Duplex Electrical Outlets/ (2) Data Ports & (2) Phone Ports				
WALLS	Painted Interior Wall Covering - Plywood				
FLOORS *	HEAVY INDUSTRIAL RUBBERIZED TILE FLOORS				
PAINT	Exterior Paint - Direct To Metal, Rust Inhibiting, High Solids Urethane (Steel Grit Blast Prep)				

^{*} UPGRADE INCLUDED











OPTIONAL BRB ACCESSORIES

TYPES OF **ACCESSORIES**

All buildings are furnished with fire extinguishers and have 24 Hour Technical Support and Services.

- · Cubicles
- Anchored Desks
- Chairs
- Conference Table
- 6' White Folding Tables
- · Plastic Folding Chairs
- 32" TV/ DVD package
- **Exterior Surge Protection**
- Interior Power Strip/ Surge Protection
- Cork Boards
- Dry Erase Boards
- Kitchenette
- 4.5 Cubic Lockable Refrigerator
- Microwaves
- Large Tub Sink
- Heavy Duty Industrial Shelving Units
- Lockers
- Showers
- Base board Heaters
- KVA Generators
- **Door Cameras**
- Cellular Repeaters
- Class 1 Div 2 A/C for 8' x 40' and 8' x 20'
- 24/7 Technical Support and Service
- 5 Minute Packs
- · LEL Detection
- H2S Detection
- 480 V Transformers

Tiger has a wide range of accessories. Pictures shown here are just a few examples for you to choose from.





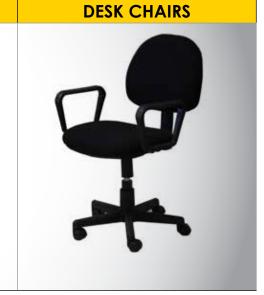












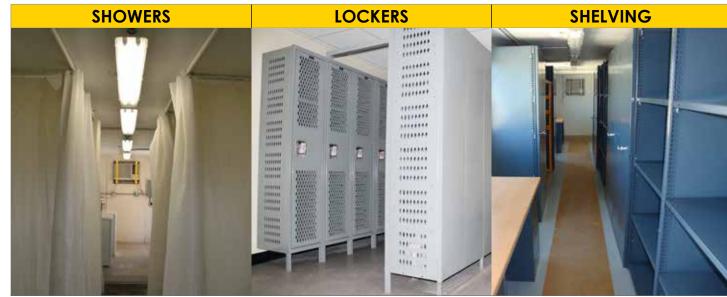






OPTIONAL BRB ACCESSORIES











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TIGER 8' X 16' ECOMATSTM





12' X 40' SETUP FOR 10/PPL OFFICE CONFIGURATION



8' X 40' SETUP FOR 2/PPL OFFICE CONFIGURATION



- Weight 2,950 LBS +/- 2%
- 128 SQ FT Coverage
- 3 Ply 8' x 16'
- .05% Absorption Rate
- Load Bearing Weight in Excess of 1,000 PSI
- Galvanized 3 Channel Runners
- ASME B30 Lifting Standards
- ASTM E84 Class 2 (B) Flame Spread Index Rated
- Synthetic Material Designed with UV Inhibitors
- **Anti-Static Inhibitors**
- Engineered Work Surface for Safety
- Mats are 100% Recyclable



GENERATORS GENERATORS

25 KVA PORTABLE GENERATOR **SPECIFICATIONS** LXWXH 10' X 5' X 5' 2,200 LBS **WEIGHT STANDBY OUTPUT** 22 KW **PRIME OUTPUT** 20 KW **FUEL CAP** 42 GAL 30 HRS **RUN TIME** AMP DRAW **FUEL CONSUMPTION** 55 AMPS FULL LOAD 1PH 120V 1.65 GPH 1PH 240V 27 AMPS **3/4 LOAD** 1.30 GPH 60 AMPS **1/2 LOAD** 0.90 GPH 3PH 240V 30 AMPS

3PH 480V



45 KVA PORTABLE GENERATOR					
	SPECIFICATIONS				
LXWXH		12' X 6	' X 8'		
WEIGHT		2,940	LBS		
STANDBY OUTP	PUT	37 K	W		
PRIME OUTPUT		36 KW			
FUEL CAP		30 GAL			
RUN TIME		22 HRS			
AMP D	RAW	FUEL CONS	UMPTION		
1PH 120V	100 AMPS	FULL LOAD	3.10 GPH		
1PH 240V	50 AMPS	3/4 LOAD	2.20 GPH		
3PH 240V	108 AMPS	1/2 LOAD	1.60 GPH		
3PH 480V	54 AMPS				



	SPECIFICATIONS				
LXWXH		12' X 6	' X 8'		
WEIGHT		5,000	LBS		
STANDBY OUTP	PUT	70 K	W		
PRIME OUTPUT	•	66 KW			
FUEL CAP		127 GAL			
RUN TIME		22 HRS			
AMP D	RAW	FUEL CONS	UMPTION		
1PH 120V	188 AMPS	FULL LOAD	5.50 GPH		
1PH 240V	95 AMPS	3/4 LOAD	3.80 GPH		
3PH 240V	204 AMPS	1/2 LOAD	2.60 GPH		
3PH 480V	102 AMPS				

85 KVA PORTABLE GENERATOR



125 KVA PORTABLE GENERATOR					
SPECIFICATIONS					
LXWXH		12' X 6	' X 8'		
WEIGHT		6,900	LBS		
STANDBY OUTP	PUT	110 H	W		
PRIME OUTPUT		100 KW			
FUEL CAP		169 GAL			
RUN TIME		24 HRS			
AMP D	RAW	FUEL CONS	UMPTION		
1PH 120V	277 AMPS	FULL LOAD	7.30 GPH		
1PH 240V	139 AMPS	3/4 LOAD 5.70 GPI			
3PH 240V	300 AMPS	6 1/2 LOAD 4.00 GP			
3PH 480V	150 AMPS				
150 KWA BORTARI E CENERATOR					



150 KVA PORTABLE GENERATOR			
SPECIFICATIONS			
L X W X H 12' X 6' X 8'		' X 8'	
WEIGHT		9,278 LBS	
STANDBY OUTPUT		132 KW	
PRIME OUTPUT		120 KW	
FUEL CAP		214 GAL	
RUN TIME		25 HRS	
AMP DRAW		FUEL CONS	UMPTION
1PH 120V	333 AMPS	FULL LOAD	8.40 GPH

RUN TIME		25 HRS	
AMP DRAW		FUEL CONS	UMPTION
1PH 120V	333 AMPS	FULL LOAD	8.40 GPH
1PH 240V	166 AMPS	3/4 LOAD	6.50 GPH
3PH 240V	361 AMPS	1/2 LOAD	4.90 GPH
3PH 480V	180 AMPS		



220 KVA PORTABLE GENERATOR			
	SPECIFI	CATIONS	
LXWXH		16' X 6	' X 8'
WEIGHT		6,900	LBS
STANDBY OUTP	TUT	194 l	W
PRIME OUTPUT	UT 176 KW		W
FUEL CAP		214 GAL	
RUN TIME		21 HRS	
AMP D	RAW	FUEL CONS	UMPTION
1PH 120V	488 AMPS	FULL LOAD	13.60 GPH
1PH 240V	244 AMPS	3/4 LOAD 10.40 GPI	
3PH 240V	529 AMPS	7.70 GPH	
3PH 480V	264 AMPS		



GENERATORS, LIGHTS & TANKS

300 KVA PORTABLE GENERATOR

SPECIFICATIONS		
LXWXH	16' X 6' X 11'	
WEIGHT	13,000 LBS	
STANDBY OUTPUT	264 KW	
PRIME OUTPUT	240 KW	
FUEL CAP	300 GAL	
RUN TIME	21 HRS	

		· · ·	
AMP DRAW		FUEL CONSUMPTION	
1PH 120V	667 AMPS	FULL LOAD	15 GPH
1PH 240V	333 AMPS	3/4 LOAD	14 GPH
3PH 240V	722 AMPS	1/2 LOAD	11 GPH
3PH 480V	361 AMPS		



4,000 WATT PORTABLE LIGHT TOWER ELECTRIC OR MANUAL WINCH

SPECIFICATIONS		
TRAILER MOUNT L X W X H	173" X 50" X 70"	
MAX HEIGHT	32'	
WEIGHT	1,644 LBS	
FUEL CAP	30 GAL	
RUN TIME	48 HRS	
LUMEN	440,000	
BALL HITCH	2"	



528 GALLON DOUBLE WALL FUEL TANK

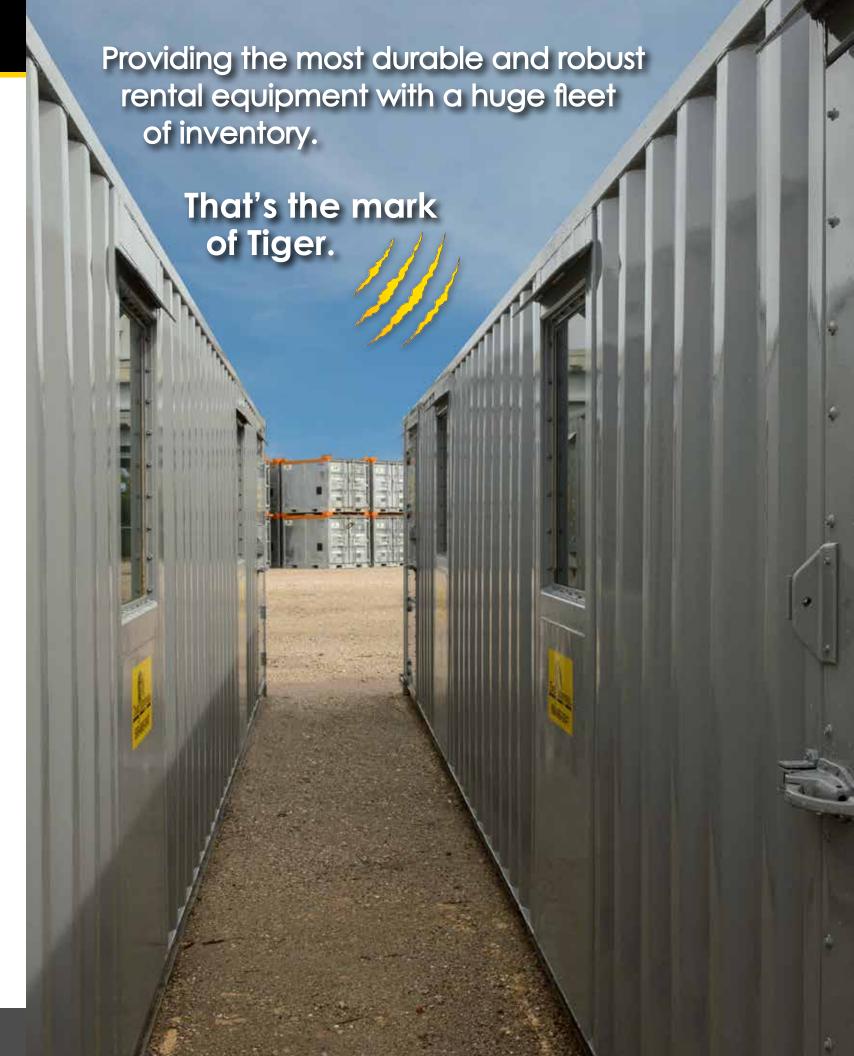
5-7 ACRES

66 DB

SPECIFICATIONS		
LXWXH	87" x 46" x 52"	
SECONDARY CONTAINMENT	110%	
INTERNAL BAFFLES	Yes	
WEIGHT EMPTY / FULL	1,825 LBS / 5,574 LBS	
SECURE HOSE ACCESS	Yes	
FULL LOAD LIFTING EYES	Yes	
TIE DOWN POINTS	Yes	
DIRECT TO MACHINERY FUEL PORTS	Yes	
OPTIONAL ACCESSORIES		

OPTIONAL ACCESSORIES		
TANDEM TRAILER	16'	
FUEL PUMP	110V	
FUEL PUMP & SOLAR PANEL	12V	





SOUND LEVEL



TIGER INDUSTRIAL US LOCATIONS

- » Baton Rouge, Louisiana 35269 Carson Drive, Geismar LA 70734
- » Sulphur, Louisiana 3334 Carbide Dr., Sulphur LA 70665
- » Beaumont, Texas 1313 Gulf Street, Beaumont, TX 77701
- » Houston, Texas 12803 Highway 225, La Porte, TX 77571

- » Victoria, Texas 11901 US Highway 59, N. Victoria, TX 77905
- » Corpus Christi, Texas 8283 Leopard St, Corpus Christi TX 78409
- » Dilley, Texas 13400 S. Interstate 35, Dilley, TX 78017
- » Midland, Texas 7701 West Industrial, Midland, TX 79706

24/7 Dispatch: +1(888) 866-0047 / +1(409) 832-9336 / www.TigerIndustrialRentals.com



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