

CLEARTECH®

Exclusive Distributor for
TUFFSKID in Canada



Details are critical in chemical metering. Why ignore them when it comes to your skids? **TUFFSKID®** is a custom designed, plug n play, chemical metering solution that works right out of the box. Our enhanced roto molded, double wall one-piece skid shell is made of high-density polyethylene (HDPE) and designed to prevent leaks and minimize maintenance, saving time and money.

TUFFSKID® incorporates manifold blocks for a compact pipe configuration, fewer joints, fewer potential leak paths, and easy maintenance.

With a wide selection of piping materials, including PVC, CPVC, PFA, PVDF, and SS, and a variety of optional features like spray shields, color matching and manifold engraving, we can build a skid to meet virtually any safety or company guidelines.

TUFFSKID®

Chemical-Feed Done Right!™

57" FLOOR MODEL

- Single piece roto-molded design creating superior durability.
- Manufactured from high density polyethylene (HDPE) for extra chemical resistance.
- **TUFFSKID®** Manifold Blocks allow for a compact pipe configuration, fewer joints, fewer potential leak paths, and easy maintenance.
- Designed with built in containment, with a sloped deck and NPT fitting to allow any maintenance fluids or spills to transit out of the skid containment wall and into a holding tank or sump.
- Interlocking skids for compact installation of multi-pump systems.
- Designed to fit through a standard door opening with forklift cutouts in the base for ease of installation.
- Available in a variety of colors to match your plant layout, the design of the end user, OEM, and the ANSI/ASME guidelines used to identify the characteristic hazards of the contents.
- Easily removable spray shields designed for additional safety.
- Small tanks and day tanks can be manufactured at the same time to match any skid color.
- Piping materials include PVC, CPVC, PFA, PVDF, and SS for proper chemical resistance.
- P&ID, 2D and 3D, drawings are available in SOLIDWORKS and other CAD formats for ease of incorporation into contract documents



CAPABLE OF HOLDING A DECK LOAD OF 650 LBS.

Often referred to as the Triplex Skid, however, there really is no limit to the number of pumps this skid can handle as long as the dimensions fit the pump mounting area. The **TUFFSKID®** is capable of handling a deck load of 400 lbs., and up to 650 lbs. with an optional foam-filled pump deck.

Basic 57" Floor Models are normally built in Sch 80 PVC piping with optional CPVC, PVDF, PFA and SS, and utilize the **TUFFSKID®** Manifold Block. **TUFFSKID®** Manifold Blocks are designed to give a superior robust mounting surface, to eliminate some of the joints required to install the required accessories and reduce a number of potential leak paths. Mounted on the **TUFFSKID®** Manifold Block are relief valves, gages with isolators, high pressure drain and flush valves and pulsation dampeners. The relief path for all **TUFFSKID®** in PVC is via clear Sch 80 PVC back to the inlet header. Inlet headers come complete with Y strainer and inlet valve.

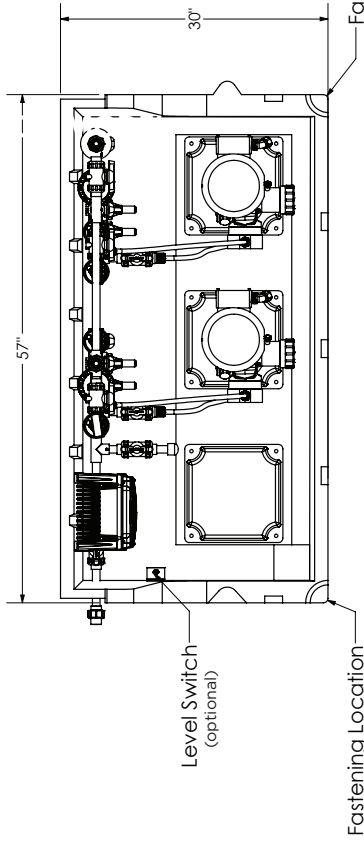
TUFFSKID's® are infinitely customizable.

DIMENSIONS 57" w x 30" d x 60" h



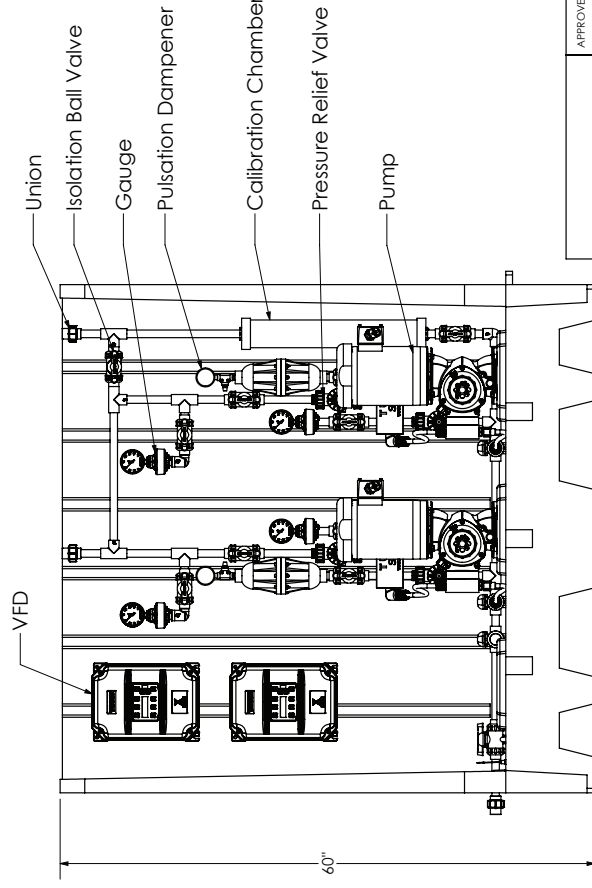
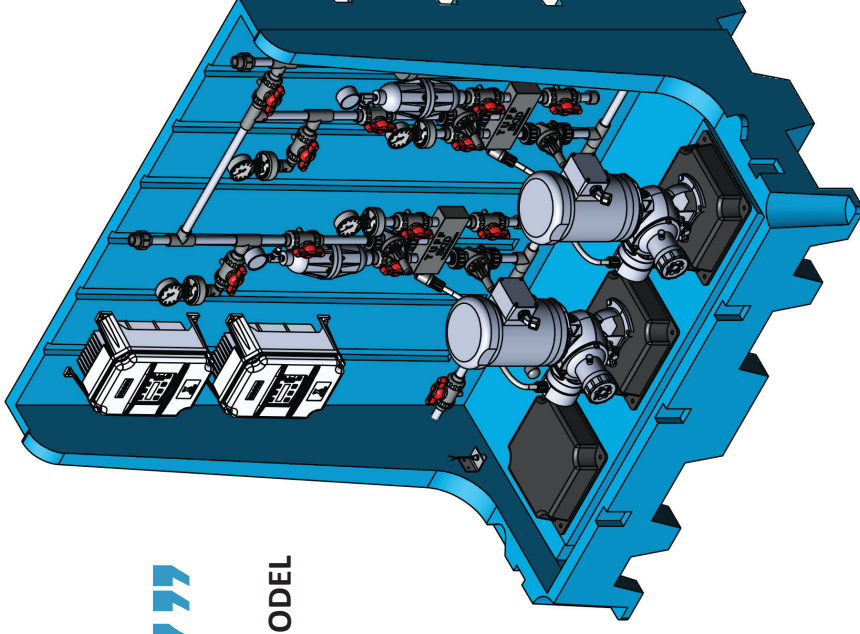
Contact ClearTech:

(800) 387 7503
orders@cleartech.ca
www.cleartech.ca



57"

FLOOR MODEL



FRONT VIEW
PUMPS & PUMP BASES
REMOVED FOR CLARITY

		APPROVED BY / DATE		UNLESS OTHERWISE SPECIFIED:		DRAWN		NAME		DATE		TITLE:	
		MAX FLOW		DIMENSIONS ARE IN INCHES:		CHECKED		JNR		2020-01-08		ASSEMBLY, FLOOR 57, OPTIONS	
		MAX PRESSURE		FRACTIONS 1/32		ENG APPR.		-		-			
		BPR SETTING		DECIMALS .XX		MFG APPR.		-		-		REF.	
		RELIEF SETTING		HOLE .XX .XX .005		Q.A.		-		-		PART NO.	
		INSPECTION DATE		INTERPRET GEOMETRIC		PERP		.003/IN		.005/IN		57in Skid Assembly	
		DOCUMENTS ARE REPRESENTATIVE ILLUSTRATIONS COMPONENT LOCATIONS SUBJECT TO CHANGE		TOLERANCING PER: ASME Y14.5M		MATERIAL		STRAGHTNESS		THREADS:		SIZE QUOTE NO. REV	
APPLICATION						FINISH		EXTERNAL - CLASS 2A		INTERNAL - CLASS 2B		B - 01	
						DO NOT SCALE DRAWING		MACHINED SURFACES: U.O.S		SCALE: 1:1		WG: 186.19 LBS SHEET 1 OF 1	