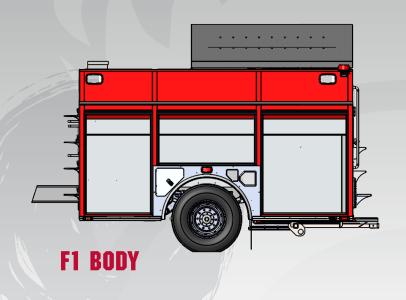
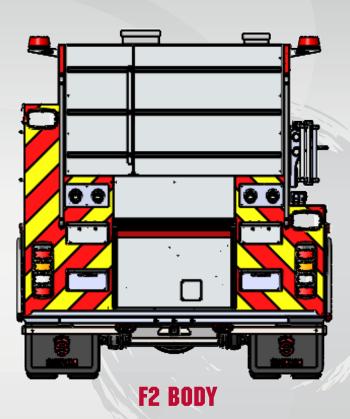
A fundamental approach to the Sutphen heavy-duty pumper







A fundamental approach to the Sutphen heavy-duty pumper

In an effort to align our family-owned business's goals and strategic targets, the new Sutphen program line will create a fundamental approach to the Sutphen heavy-duty pumper.

Heavy-duty pumpers within the new Sutphen program line will be configurable based on new rules and limited options to streamline engineering, purchasing and manufacturing processes.

This will provide dealers with a tool to effectively and efficiently sell trucks while simultaneously enabling customers to purchase a robust and proven product at a reduced cost.

Through the new program, dealers will work closely with customers to configure a truck with set templates and standards. While there are strict rules within the program guiding customers into specific requirements, there are still options available to make the truck design effective for departments in every region.

The new program line will offer various configurations including: three body types, an F1, F2 and F3; multiple lighting packages; multiple pump module options; and numerous content options to allow the truck to be designed around specific customer needs.

The specification and configuration of heavy-duty pumpers within the new Sutphen program line will be handled by dealers through SQS2 and the Sutphen sales team.

Unlike other fully customized products, pumpers within the new Sutphen program line will not hold a pre-construction meeting or a mid-inspection visit. To maintain the Sutphen Experience, dealers are still allowed and encouraged to bring customers to the facility for tours.

Our business is confident that the Sutphen Experience will continue to thrive through this program. The program's driving factors of price reduction and streamlined manufacturing will help increase production, with the ultimate goal of reducing lead times.

The fire industry is in a unique time, and Sutphen has decided to strategically adapt and adjust our product offerings accordingly.

We are confident in our dealer network, business strategy and leaders to drive this program forward and create pumpers suitable, affordable and impactful for customers across the country.



A fundamental approach to the Sutphen heavy-duty pumper

F1 BODY

The F1 body is inspired by combining elements of previously manufactured custom pumpers. The F1 features an enclosed ladder chute on the officer side and a 12-inch lower left and center hose bed. The overall design aims to optimize compartment space, hose bed height and water capacity.

For details and specifications regarding the F1 body style, see the graphic below:

COMPARTMENT DIMENSIONS				
COMPARTMENT	DOOR OPENING	COMPARTMENT OPENING	DEPTH UPPER	DEPTH LOWER
L1	38.49W X 57.18H	40.32W X 56.87H	13	28
L2	57.24W X 27.43H	59.07W X 27.13H	13	28
L3	49.75W X 57.18H	51.57W X 56.87H	13	28
R1	38.49W X 57.18H	40.32W X 56.87H	13	28
R2	57.24W X 27.43H	59.07W X 27.13H	13	N/A
R3	49.75W X 57.18H	51.57W X 56.87H	13	28
A1	37.75W X 27.12H	39.57W X 27.82H	31.12	N/A

DRIVER SIDE BODY

SHOWN WITH OPTIONAL FEATURES.
ACTUAL PRODUCT MAY VARY



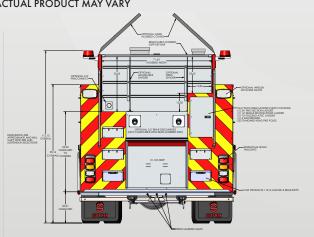
OFFICER SIDE BODY

SHOWN WITH OPTIONAL FEATURES.
ACTUAL PRODUCT MAY VARY



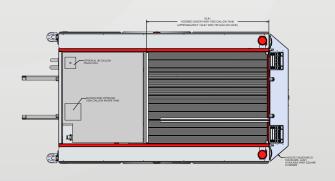
REAR OF BODY

SHOWN WITH OPTIONAL FEATURES.
ACTUAL PRODUCT MAY VARY



TOP OF BODY

SHOWN WITH OPTIONAL FEATURES.
ACTUAL PRODUCT MAY VARY



Shown with optional features. Actual product design may vary.

A fundamental approach to the Sutphen heavy-duty pumper

F2 BODY

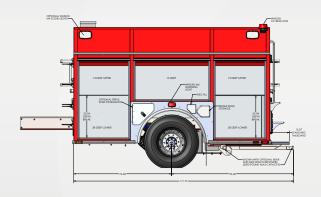
The F2 body follows a classic urban/city pumper design. Featuring a full-width low hose bed, manual ladder rack and multiple rear discharges, this body provides quick deployment benefits to firefighters and is capable of carrying up to 1,000 gallons of water.

For details and specifications regarding the F2 body style, see the graphic below:

COMPARTMENT DIMENSIONS				
COMPARTMENT	DOOR OPENING	COMPARTMENT OPENING	DEPTH UPPER	DEPTH LOWER
L1	38.50W X 57.19H	40.32W X 56.88H	13	28
L2	57.24W X 27.43H	59.07W X 27.13H	13	N/A
L3	38.50W X 57.19H	40.32W X 56.88H	13	28
R1	38.50W X 24.00H	40.32W X 23.69H	28	N/A
R2	38.50W X 24.00H	40.32W X 23.69H	28	N/A
A1	37.74W X 23.12H	39.57W X 23.82H	31.12	N/A

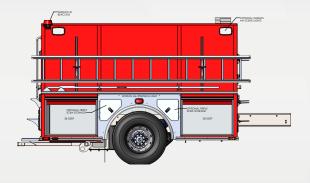
DRIVER SIDE BODY

SHOWN WITH OPTIONAL FEATURES.
ACTUAL PRODUCT MAY VARY



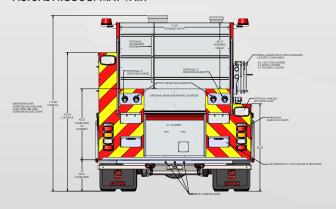
OFFICER SIDE BODY

SHOWN WITH OPTIONAL FEATURES.
ACTUAL PRODUCT MAY VARY



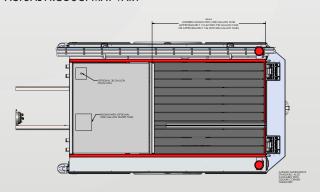
REAR OF BODY

SHOWN WITH OPTIONAL FEATURES.
ACTUAL PRODUCT MAY VARY



TOP OF BODY

SHOWN WITH OPTIONAL FEATURES.
ACTUAL PRODUCT MAY VARY



Shown with optional features. Actual product design may vary.

A fundamental approach to the Sutphen heavy-duty pumper

F3 BODY

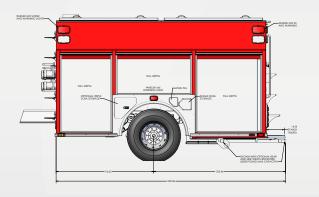
The F3 body prioritizes compartmentation and is primarily suited for customers who traditionally purchase rescue/pumpers. Featuring full height, full depth compartments on both sides, full length hatch compartments and the ladder chute running through the water tank, the F3 body maximizes space for customers needing to carry large amounts of equipment.

For details and specifications regarding the F3 body style, see the graphic below:

COMPARTMENT DIMENSIONS				
COMPARTMENT	DOOR OPENING	COMPARTMENT OPENING	DEPTH	
L1	38.49W X 57.37H	40.31W X 57.07H	28	
L2	57.24W X 27.62H	59.06W X 27.32H	28	
L3	49.73W X 57.37H	51.56W X 57.07H	28	
R1	38.49W X 57.37H	40.31W X 57.07H	28	
R2	57.24W X 27.62H	59.06W X 27.32H	28	
R3	49.73W X 57.37H	51.56W X 57.07H	28	
A1	37.74W X 19.00H	39.56W X 19.69H	31	

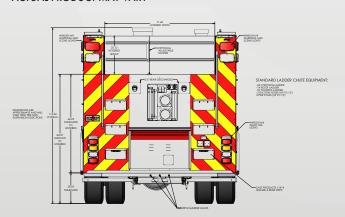
DRIVER SIDE BODY

SHOWN WITH OPTIONAL FEATURES.
ACTUAL PRODUCT MAY VARY



REAR OF BODY

SHOWN WITH OPTIONAL FEATURES.
ACTUAL PRODUCT MAY VARY



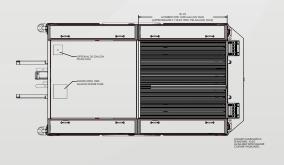
OFFICER SIDE BODY

SHOWN WITH OPTIONAL FEATURES.
ACTUAL PRODUCT MAY VARY



TOP OF BODY

SHOWN WITH OPTIONAL FEATURES.
ACTUAL PRODUCT MAY VARY



Shown with optional features. Actual product design may vary.

A fundamental approach to the Sutphen heavy-duty pumper

LIGHTING SECTION

As part of the new Sutphen program line, body-specific lighting packages will be applied to the configuration of the pumper.

WARNING LIGHTS

All program pumpers will feature a pre-defined Whelen warning light package based on the body model.

SCENE LIGHTS

Customers can select lighting packages from Whelen, FireTech or FRC which are also body specific.

F1 BODY	Brow	Cab RR	Body Sides (F, FR)	Rear Body
Whelen	(1) PFH2	(2) PCPSM2	(4) M9EZ (FR)	(2) M9EZ
Firetech	(1) 3 PC Brow	(2) GESM	(4) GSM (FR)	(2) GSM
FRC	(1) 20K Spectra	(2) 20K Spectra	(4) 15K Spectra (FR)	(2) 900

F2 BODY	Brow	Cab RR	Body Sides (F, FR)	Rear Body
Whelen	(1) PFH2	(2) PCPSM2	(2) PCPSM2 (F)	(2) M9EZ
Firetech	(1) 3 PC Brow	(2) GESM	(2) GESM (F)	(2) GSM
FRC	(1) 20K Spectra	(2) 20K Spectra	(2) 20K Spectra (F)	(2) 900

F3 BODY	Brow	Cab RR	Body Sides (F, FR)	Rear Body
Whelen	(1) PFH2	(2) PCPSM2	(4) M9EZ (FR)	(2) M9EZ
Firetech	(1) 3 PC Brow	(2) GESM	(4) GSM (FR)	(2) GSM
FRC	(1) 20K Spectra	(2) 20K Spectra	(4) 15K Spectra (FR)	(2) 900







A fundamental approach to the Sutphen heavy-duty pumper

PUMP MODULE SECTION

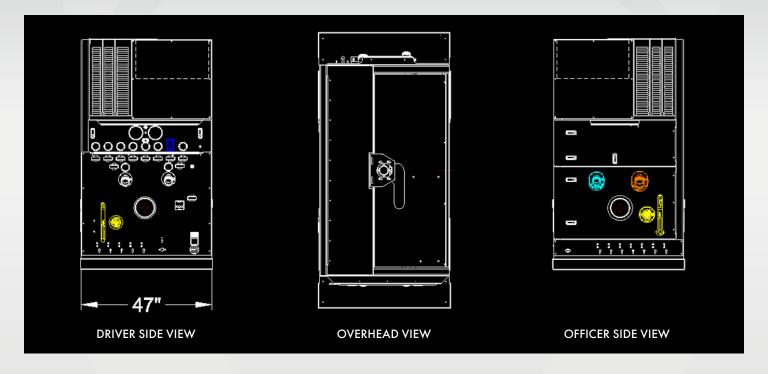
Within the new Sutphen program line, customers will be able to select from three pump modules. These three pump modules are not reliant upon body type selection and can be mixed and matched with any new program line body selection.

Each of the three pump modules are also slightly configurable to create a customized product for customers.

You can see each of the three pump modules showcased below:

PUMP MODULE OPTION - 1

CLASS1 FSM1: (2) 1.75" CROSSLAYS, (1) 2.5" CROSSLAY

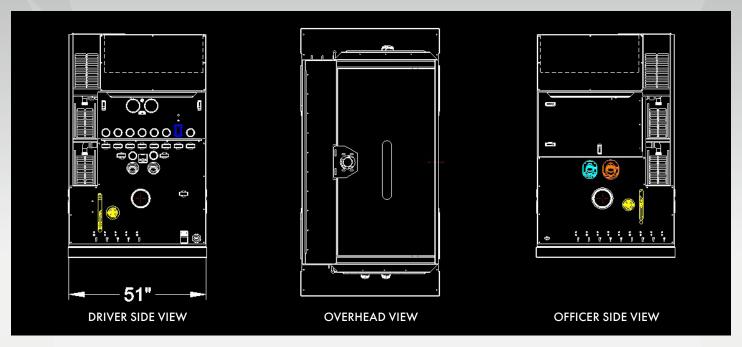


A fundamental approach to the Sutphen heavy-duty pumper

PUMP MODULE SECTION CONTINUED

PUMP MODULE OPTION - 2

CLASS1 FSM3: (2) 1.75" SPEEDLAYS, (1) 2.5" CROSSLAY



PUMP MODULE OPTION - 3

CLASS1 FTM1: (2) 1.75" SPEEDLAYS, (1) 2.5" CROSSLAY



A fundamental approach to the Sutphen heavy-duty pumper

CONTENT OPTIONS SECTION

While there are strict rules within the new program line guiding customers into specific requirements, there are still notable options available to make the truck effective for departments in every region.

In this section, you can find some of the many options made available to customers. Please note that not all content options are shown in this table.

OTHER INCLUDED (OR OPTIONAL) CONTENT
X10 MHD w/ EVS3000 Transmission Only
Point-to-Point Electrical System
62" 10" RR or 73" 10" RR Cab Only
At Least Two Water Tank Sizes Per Body Model
1.5" Front Bumper Discharge
Optional Front Suction (Top, 24" Bumper required)
Optional Booster Reels
Optional Foam Systems and Single Foam Cell
Optional Pump Compartment Heater
Optional Winch Receivers
Optional Aluminum Hose Bed Covers
Optional Two Tone Painted Cab or Cab & Body
On-Site Customer Shop Order Review

NOTABLE ITEMS NOT CURRENTLY INCLUDED IN THE PROGRAM LINE
Preconstruction Conference
Mid Inspection Trips
Special Items
Flat Roof Cabs
Black Out Packages
Waterous Pump Modules
Hinged/Slam Style Body Compartment Doors
Cold Weather Packages
Generators
Light Towers