



Bladder Tank Quick Start Ordering Guide

New ANSUL Bladder Tanks - Quick Start Ordering Guide

The new ANSUL Bladder Tanks allow a lot of flexibility in the way they can be configured to fit your specific application. To facilitate this flexibility, ordering the new ANSUL bladder tanks requires a little more information than the bladder tanks they are replacing. This quick start guide provides a step by step guide to ordering the new tanks to ensure your purchase order includes all of the information necessary to quickly process your order. For additional information, refer to the technical data sheets. Please contact ANSUL Customer Service should you have any questions regarding the available options or how to place an order.

ORDERING INSTRUCTIONS – STANDARD BLADDER TANKS

Step 1: Specify the part number for the size and orientation of the tank

Nominal Capacity (gal)	Orientation	Part Number
100	Horizontal	444044
150	Horizontal	444045
200	Horizontal	444046
300	Horizontal	444047
400	Horizontal	444048
500	Horizontal	444049
600	Horizontal	444050
700	Horizontal	444051
800	Horizontal	444052
900	Horizontal	444053
1000	Horizontal	444054
1200	Horizontal	444055
1400	Horizontal	444056
1600	Horizontal	444057
1800	Horizontal	444058
2000	Horizontal	444059
2200	Horizontal	444060
2400	Horizontal	444061
2600	Horizontal	444062
2800	Horizontal	444063
3000	Horizontal	444064

Nominal Capacity (gal)	Orientation	Part Number
50	Vertical	444067
100	Vertical	444068
150	Vertical	444069
200	Vertical	444070
300	Vertical	444071
400	Vertical	444072
500	Vertical	444073
600	Vertical	444074
700	Vertical	444075
800	Vertical	444076
900	Vertical	444077
1000	Vertical	444078
1200	Vertical	444079
1400	Vertical	444080
1600	Vertical	444081
1800	Vertical	444082
2000	Vertical	444083

Step 2: Specify the foam concentrate type to be used in the tank

ORDERING INSTRUCTIONS – STANDARD BLADDER TANKS (CONTINUED)

Step 3: Make selections from the following option categories (you must select one from each category)

Exterior Paint

Option 1: Standard Paint

Option 2: Marine Grade Epoxy CR Paint

Exterior Paint Color

Option 1: Red (RAL 3001)

Option 2: Blue (RAL 5019)

Option 3: Yellow (RAL 1021)

Option 4: Other (You must supply the specific color shade required)

Trim Piping/Valve Material

Option 1: Brass Piping/Bronze Valves

Option 2: 316 SS Piping/ SS Valves

Sight Gauge

Option 1: Sight Gauge Included (Brass or 316SS, depending on trim piping selection)

Option 2: No Sight Gauge

Thermal Relief Valve

Option 1: No Thermal Relief Valve

Option 2: Thermal Relief Valve Included

Packaging

Option 1: Domestic Packaging

Option 2: Export Crating

ORDERING INSTRUCTIONS – PRE-PIPED BLADDER TANKS

Step 1: Specify the part number for the size and orientation of the tank and a proportioner size/style (The available combinations of tank size and proportioner are noted in the tables below)

Horizontal Tanks		Available Proportioner Options						
Capacity	ANSUL Part Number	2 in. (50mm)	2.5 in. (65mm)	3 in. (80mm)	4 in. (100mm)	6 in. (150mm)	8 in. (200mm)	ANSUL FLOWMAX CL
100	444084	✓	✓	✓	✓			
150	444085			✓	✓	✓		
200	444086			✓	✓	✓		✓
300	444087			✓	✓	✓		✓
400	444088				✓	✓		✓
500	444089				✓	✓	✓	✓
600	444090				✓	✓	✓	✓
700	444091				✓	✓	✓	✓
800	444092				✓	✓	✓	✓
900	444093				✓	✓	✓	✓
1000	444094				✓	✓	✓	✓
1200	444095				✓	✓	✓	✓
1400	444096				✓	✓	✓	✓
1600	444097				✓	✓	✓	✓
1800	444098				✓	✓	✓	✓
2000	444099				✓	✓	✓	✓
2200	444100						✓	✓
2400	444101						✓	✓
2600	444102						✓	✓
2800	444103						✓	✓
3000	444104						✓	✓

ORDERING INSTRUCTIONS – PRE-PIPED BLADDER TANKS (CONTINUED)

Vertical Tanks		Available Proportioner Options						
Capacity	ANSUL Part Number	2 in. (50mm)	2.5 in. (65mm)	3 in. (80mm)	4 in. (100mm)	6 in. (150mm)	8 in. (200mm)	ANSUL FLOWMAX CL
50	444107	✓	✓					
100	444108	✓	✓	✓	✓			
150	444109			✓	✓	✓		
200	444110			✓	✓	✓		✓
300	444111			✓	✓	✓		✓
400	444112				✓	✓		✓
500	444113				✓	✓	✓	✓
600	444114				✓	✓	✓	✓
700	444115				✓	✓	✓	✓
800	444116				✓	✓	✓	✓
900	444117				✓	✓	✓	✓
1000	444118				✓	✓	✓	✓
1200	444119				✓	✓	✓	✓
1400	444120				✓	✓	✓	✓
1600	444121				✓	✓	✓	✓
1800	444122				✓	✓	✓	✓
2000	444123				✓	✓	✓	✓

Step 2: Specify the foam concentrate type to be used in the tank

ORDERING INSTRUCTIONS – PRE-PIPED BLADDER TANKS (CONTINUED)

Step 3: Make selections from the following option categories (you must select one from each category)

Proportioner Size/Style (See Ordering Table for Available Combinations)

- Option 1: 2 in. Threaded
- Option 2: 2.5 in. Threaded
- Option 3: 3 in. Between the Flange (wafer-style)
- Option 4: 4 in. Between the Flange (wafer-style)
- Option 5: 6 in. Between the Flange (wafer-style)
- Option 6: 8 in. Between the Flange (wafer-style)
- Option 7: ANSUL FLOWMAX CL

Exterior Paint

- Option 1: Standard
- Option 2: Marine Grade Epoxy CR Paint

Exterior Paint Color

- Option 1: Red (RAL 3001)
- Option 2: Blue (RAL 5019)
- Option 3: Yellow (RAL 1021)
- Option 4: Other (You must supply the specific color shade required)

Sight Gauge

- Option 1: Sight Gauge Included
- Option 2: No Sight Gauge

Thermal Relief Valve

- Option 1: No Thermal Relief Valve
- Option 2: Thermal Relief Valve Included

Packaging

- Option 1: Domestic Packaging
- Option 2: Export Crating

ORDERING INSTRUCTIONS – 25 & 36 GALLON BLADDER TANKS AND FOAM STATIONS

Step 1: Specify the part number for the size and configuration of the tank

Part Number	Model Description
444065	25 Gallon Bladder Tank
444105	25 Gallon Pre-Piped Bladder Tank - 2 in. Proportioner
444066	36 Gallon Bladder Tank
444106	36 Gallon Pre-Piped Bladder Tank - 2 in. Proportioner
444366	36 Gallon Bladder Tank Foam Station - 100 ft. Hose
444369	36 Gallon Bladder Tank Foam Station - 150 ft. Hose

Step 2: Specify the foam concentrate type to be used in the tank

Step 3: Make selections from the following option categories (you must select one from each category)

Exterior Paint

Option 1: Standard

Option 2: Marine Grade Epoxy CR Paint

Exterior Paint Color

Option 1: Red (RAL 3001)

Option 2: Blue (RAL 5019)

Option 3: Yellow (RAL 1021)

Option 4: Other (You must supply the specific color shade required)

Nozzle Type (Foam Stations Only)

Option 1: Elkhart L-205-B 60 gpm

Option 2: Elkhart L-205-B 95 gpm

Option 3: CHEMGUARD Adjustable Flow – Chemlite

Option 4: CHEMGUARD Adjustable Flow – Brass

Option 5: Other

Thermal Relief Valve

Option 1: No Thermal Relief Valve

Option 2: Thermal Relief Valve Included

Packaging

Option 1: Domestic Packaging

Option 2: Export Crating