



# FLO FAB

## Expansion Tanks

### Series 2000



Manufacturer of Pumps, Tanks, Heat Exchangers & Accessories  
for HVAC Market After-Sales Parts and Services

Expansion Tanks (NON ASME) -  
Series 2000

[www.flofab.com](http://www.flofab.com)

FLO FAB INC  
LAKE WORTH,  
FLORIDA, USA

MODEL	DIAMETER (INCHES)	HEIGHT (INCHES)	CAPACITY		SYSTEM DRAWDOWN 30/50 (GAL.)	PRECHARGE	CONNECTION
			(GAL.)	(LITERS)			
2080	17.72	23.94	21,13	80.00	7.05	29 PSI / 2 BAR	1" NPT
2100	19.69	26.18	27,74	105.00	9.25	29 PSI / 2 BAR	1-1/4" NPT
2150	19.69	35.31	39,63	150.00	13.21	29 PSI / 2 BAR	1-1/4" NPT
2250	24.80	37.68	66,04	250.00	22.02	29 PSI / 2 BAR	1-1/4" NPT
2300	24.80	57.09	105,67	400.00	35.23	29 PSI / 2 BAR	1-1/4" NPT
2500	29.53	61.22	158.50	600.00	52.84	29 PSI / 2 BAR	1-1/4" NPT

NOTES: MAXIMUM OPERATING PRESSURE 150 PSI - MAXIMUM OPERATING TEMPERATURE 200°F

Protected precharge valve.

Durable steel tank. Deep-drawn steel sheet for extra strength. Welding process (MIG) eliminates interior rough spots and sharp edges and prevents damage to diaphragm and liner.

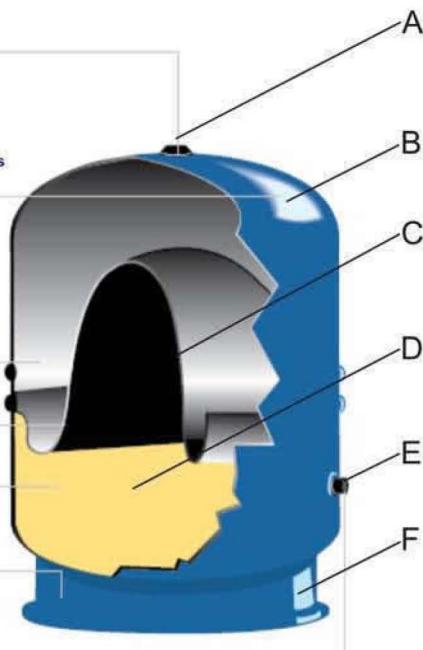
Pre - pressurized air chamber

Butyl diaphragm, isolates water from air.

Exclusive inside epoxy coating: no corrosion.

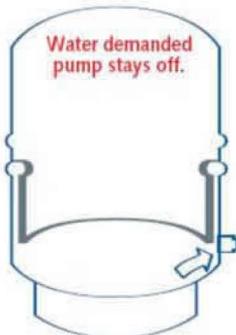
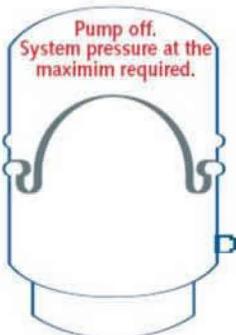
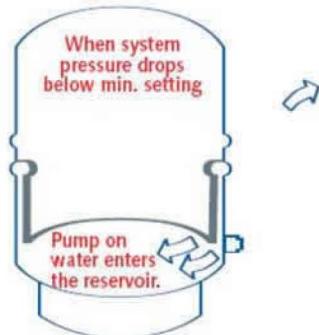
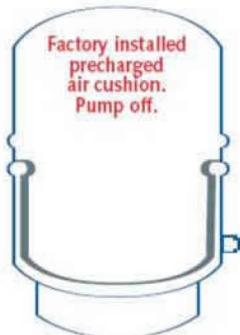
External epoxy-polyester coating: no rusting.

Mild steel connection  
Stainless Steel Connexion on request.



## CONSTRUCTION BENEFITS

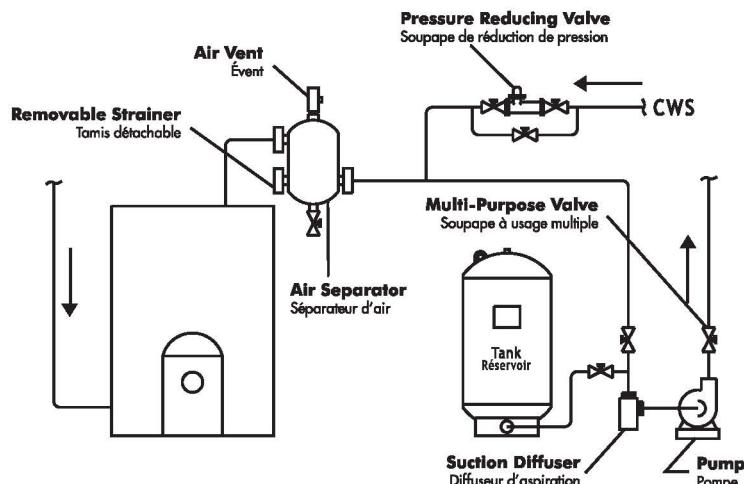
- A) PROTECTED PRECHARGE VALVE BRAZED TO PREVENT AIR LOSS.
- B) DEEP DRAWN HEAVY GAUGE STEEL, WITH FEWER WELDS.
- C) WELDED-IN ACCEPTANCE FITTING IS HIGH OFF THE FLOOR FOR EASIER AND SAFER INSTALLATION.
- D) LOWER PROFILE BASE SAVES SPACE.
- E) BAKED ON PLASTIC COATING TO STOP CORROSION AND GIVE APPLIANCE LIKE APPEARANCE.
- F) CHLORO BUTYL DIAPHRAGM ISOLATES WATER FROM AIR.



# Détails d'installation/Installation Details

## SIMPLE INSTALLATION

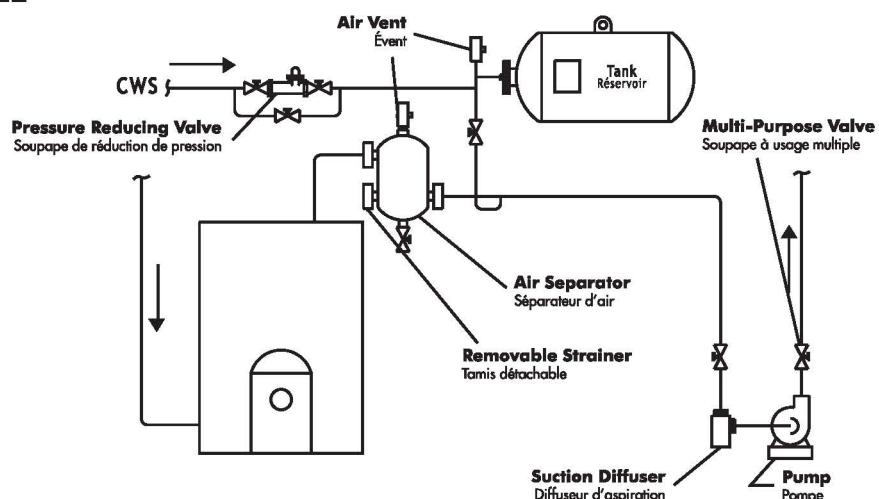
### INSTALLATION SIMPLE



## HORIZONTAL INSTALLATION

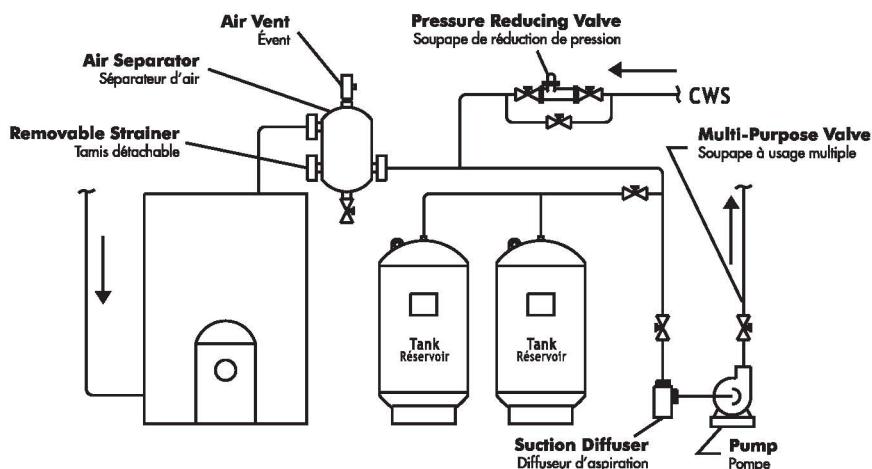
(OPTIONAL)

### INSTALLATION HORIZONTALE (OPTIONNELLE)



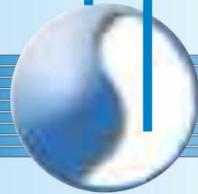
## MULTI INSTALLATION

### INSTALLATION MULTIPLE



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