



TATSA®
CALIDAD INDUSTRIAL DESDE 1955

VERTICAL TANK AIR SERVICE



GENERAL SPECIFICATIONS

Designed and manufactured in accordance with the ASME Code for Pressure Vessels, Section VIII; Div. 1. And registered with the National Board (optional).

ANTICORROSIVE PROTECTIVE SYSTEM UP TO 5000 L

Abrasive blast cleaning to SSPC-SP10 / NACE 2 / ISO 8501-1 Sa 2 1/2 grade (near white).

[Super durable TGIC powder coating, high weathering resistance, white color.](#)

ANTICORROSIVE PROTECTIVE SYSTEM FOR 8000 AND 10,000 L.

Abrasive blast cleaning to SSPC-SP10 / NACE 2 / ISO 8501-1 Sa 2 1/2 grade (near white).

Polyurethane paint white color.

TECHNICAL DATA

SPECIFICATIONS

Design pressure	200 PSI
Hidrostatic Test pressure	260 PSI
Design Temperature	125° F
Working Temperature	125°F

MODEL		TYPE	DIAMETER		TOTAL LENGTH		HEAD TYPE
LITERS	U.S. GALLONS		MM	INCHES	MM	INCHES	
1,600	423	Vertical	1040	40.96	2469	97	HEMI
2,200	581	Vertical	1040	40.96	3097	121.93	HEMI
2,800	740	Vertical	1040	40.96	3761	148.062	HEMI
3,400	898	Vertical	1040	40.96	4389	172.750	HEMI
5,000	1321	Vertical	1187	46.77	5034	198.187	ELLIP
8,000	2113	Vertical	1829	72	3759	148	ELLIP
10,000	2642	Vertical	1829	72	4394	173	ELLIP

NOZZLE SCHEDULE													
TYPE	MODELO	QUANTITY	NPT SIZE	QUANTITY	NPT SIZE	QUANTITY	NPT SIZE	QUANTITY	NPT SIZE	QUANTITY	NPT SIZE	QUANTITY	NPT SIZE
		TERMOMETER - CONTROL		AIR INLET-OUTLET		SAFETY VALVE		DRAIN		MANOMETER		REGISTRO EPH	
Vertical	1,600	-	-	2	2" (150#)	1	1 1/2"	1	3/4"	1	1/2"	1	4"x6"
Vertical	2,200	-	-	2	2" (150#)	1	1 1/2"	1	3/4"	1	1/2"	2	4"x6"
Vertical	2,800	1	3/4"	2	3" (150#)	1	1"	1	1"	1	1/4"	2	4"x6"
Vertical	3,400	1	3/4"	2	3" (150#)	1	1"	1	1"	1	1/4"	2	4"x6"
Vertical	5,000	2	3/4"	2	6" (150#)	1	1"	1	1"	1	1/4"	1	12"x16"
Vertical	8,000	2	3/4"	2	6" (150#)	1	3"	1	1 1/4"	1	1/4"	1	12"x16"
Vertical	10,000	2	3/4"	2	6" (150#)	1	3"	1	1 1/4"	1	1/4"	1	12"x16"

* SERVICE NOZZLES MAY VARY ACCORDING TO CUSTOMER NEEDS.