



OPTIONAL EQUIPMENT

A = _____
 B = _____
 D = _____

VERTICAL BLOWDOWN TANK

TANK SPECIFICATIONS

QUANTITY OF UNITS:	
ASME DESIGN PRESSURE:	PSIG
TEST PRESSURE:	PSIG
MODEL NO. :	
EXTERIOR FINISH - RED OXIDE PRIMER	

STANDARD EQUIPMENT

ASME SECTION VIII VERTICAL STEEL TANK
STRUCTURAL STEEL LEGS (12" HEIGHT)
TANGENTIAL INLET WITH WEAR PLATE
OUTLET RESTRICTION ORIFICE
OUTLET DIP TUBE WITH SIPHON BREAK
PRESSURE, TEMPERATURE, & SIGHT GAUGE CONNECTIONS
INSPECTION OPENING AS FOLLOWS :
16" - 24" DIA - (2) FNPT FITTINGS
30" - 36" DIA - (2) 3" FNPT FITTINGS
42" - 60" DIA - (1) 12" x 16" MANWAY
REGULATOR BULB TAPPING (1-1/4" FNPT)

OPTIONAL EQUIPMENT

DRAIN VALVE
SIGHT GAUGE
PRESSURE GAUGE
TEMPERATURE GAUGE
COLD WATER VALVE

CONNECTION SIZES (NPT)

INLET	VENT*	OUTLET*	ORIFICE*	COLD WATER
3/4"	2"	1 1/2"	3/4"	3/4"
1"	2 1/2"	1 1/2"	1"	1"
1 1/4"	3"	2"	1 1/4"	1 1/4"
1 1/2"	4" F	2 1/2"	1 1/2"	1 1/2"
2"	5" F	3"	2"	2"
2 1/2"	6" F	4" F	2 1/2"	2"
3"	8" F	4" F	3"	2"
4"	10" F	6" F	4"	2"

* SIZES ARE PER NATIONAL BOARD RECOMMENDATIONS
 WHEN USED WITH THE CORRESPONDING INLET SIZE
 F DENOTES FLANGED CONNECTION (150psi RF)



DESCRIPTION BLOWDOWN SPEC SHEET	
S.O.#	-
JOB	-
CUSTOMER	-

Scale: NTS	DRAWING No.	Rev.
Drawn: TN	-	1
Apprvd: -		
Date: 11/14/19		