

HYDRONIC SPECIALTIES

TMA TANK FITTINGS

TDV AIR CHARGER & TANK DRAINER

FILE NO.: 5011.90
 DATE: June 16, 1989
 SUPERSEDES: 5011.90
 DATE: Feb. 28, 1969
 SUPERSEDES: 5011.902
 DATE: March 30, 1970

ARMSTRONG

SUBMITTAL

JOB _____ ENGINEER _____ CONTRACTOR _____	REPRESENTATIVE _____ ORDER NO. _____ DATE _____ SUBMITTED BY _____ DATE _____ APPROVED BY _____ DATE _____
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TMA TANK FITTING

MODEL NO.	QTY.	IDENTIFICATION

SPECIFICATIONS	
Maximum Working Pressure	125 PSIG
Maximum Operating Temp.	300° F
Materials of Construction	body Cast Iron seat Brass/BUNA-N
	body Cast Iron tubes Brass

TDV AIR CHARGER & TANK DRAINER

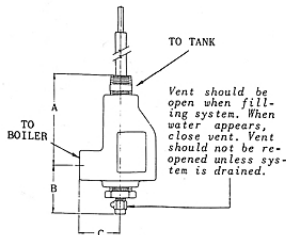
MODEL NO.	QTY.	IDENTIFICATION

SPECIFICATIONS	
Maximum Working Pressure	125 PSIG
Maximum Operating Temp.	300° F
Materials of Construction	body Cast Bronze seat Brass/BUNA-N
Weight	TDV-2 2½ lbs. TDV-2-18 3 lbs.

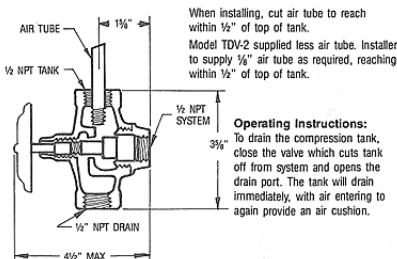
DIMENSIONAL DATA

MODEL NO.	TANK DIA.	CONNECTIONS		A	B	C	Wt (lbs.)
		TANK	BOILER				
TMA-9	9"						
TMA-12	12"						
TMA-14	14"						
TMA-16	16"	½ NPT	¾ NPT	3½"	2"	1½"	3
TMA-18	18"						
TMA-20	20"						
TMA-24	24"						
TMAL	48"	1 NPT	1¼ NPT	4½"	2¼"	2"	7

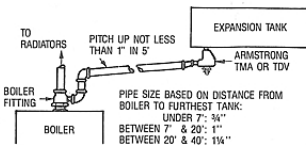
* May be used for smaller dia. tanks. Cut tubing on installation to length equal to ½ diameter of tank.



TDV-2-18



Operating Instructions:
 To drain the compression tank, close the valve which cuts tank off from system and opens the drain port. The tank will drain immediately, with air entering to again provide an air cushion.



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