NOTES:

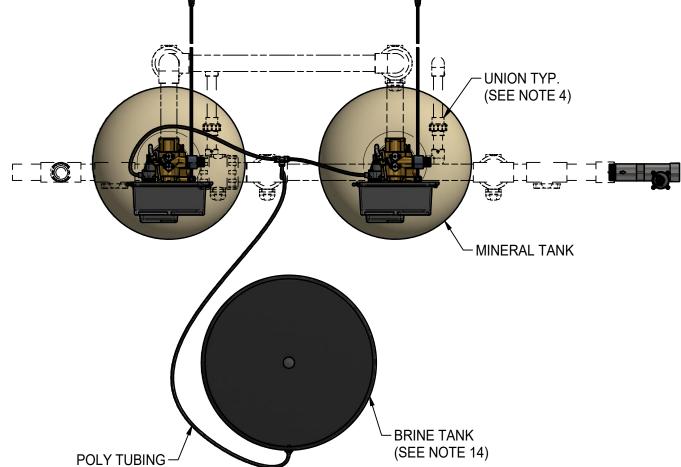
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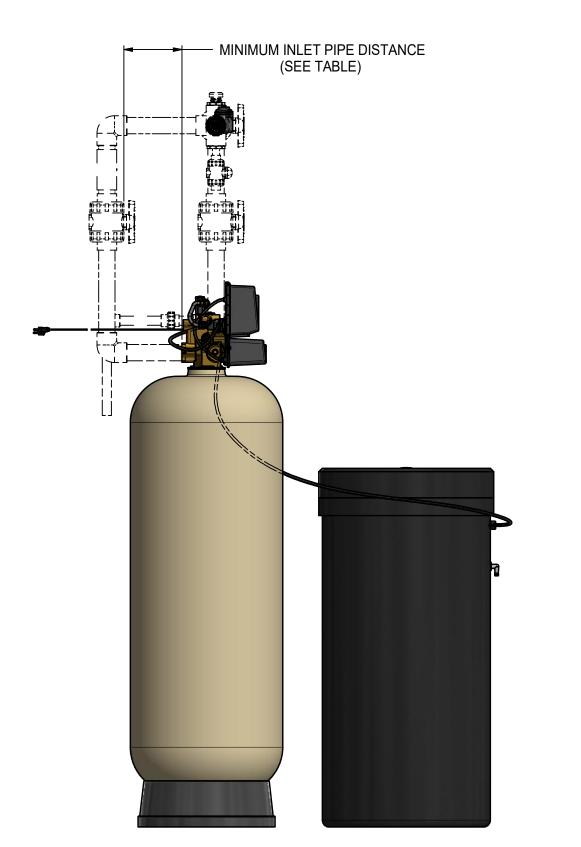
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- 1. ALL DIMENSIONS SHOWN IN TABLE ARE IN INCHES, UNLESS
- OTHERWISE NOTED & ARE ± 1 INCH (25MM). 2. ALL ITEMS SHOWN IN PHANTOM LINE ARE TO BE PROVIDED BY OTHERS.
- 3. ALL DIMENSIONS ARE SUBJECT TO CHANGE WITHOUT ANY NOTICE. 4. INSTALL UNIONS FITTINGS ON INLET, OUTLET & DRAIN PLUMBING
- CONNECTIONS.
- 5. PROVIDE A 2 FEET MINIMUM CLEARANCE ABOVE MINERAL TANK FOR FILLING MEDIA. 6. A GFCI EQUIPT ELECTRICAL OUTLET SHOULD BE PROVIDED WITHIN 5
- FEET OF EQUIPMENT LOCATION. USE DIELECTRIC UNIONS ON PLUMBING CONNECTIONS OF CONTROL
- VALVE WHEN DISSIMILAR METALS ARE PRESENT. PROVIDED SYSTEM SHALL NOT BE SUBJECT TO ANY VACUUM. IF RISK
- OF VACUUM IS PRESENT, INSTALL SIPHON BREAK ON DRAIN LINE & INSTALL VACUUM RELIEF VALVE WATTS ORDERING CODE # 0556031 ON INLET LINE. 9. BRINE TANK DIMENSIONS SHOWN ON TABLE ARE FACTORY SELECTED
- FOR USE WITH THE SPECIFIED SYSTEM SIZE. 10. DO NOT INSTALL DRAIN LINE DIRECTLY TO A DRAIN. FOR PROPER DRAIN CONNECTION FOLLOW ALL NATIONAL, STATE AND LOCAL CODES. DO NOT CONSTRUCT DRAIN LINE TO ELEVATIONS THAT
- EXCEED 4 FEET ABOVE THE CONTROL VALVE'S DRAIN PORT. 11. THE FULL WEIGHT OF THE PIPING AND VALVES MUST BE SUPPORTED BY PIPE HANGERS OR OTHER MEANS.
- 12. INLET AND OUTLET HEADERS NEED TO BE SIZED ACCORDING TO FLOW RATE REQUIREMENTS BY OTHERS.
- 13. POWER REQUIREMENTS: 115V/60HZ 2.7 AMPS PER CONTROL VALVE UNLESS OTHERWISE SPECIFIED.
- 14. BRINE TANK MUST BE LOCATED WITHIN 10 FEET OF SYSTEM CONTROL VALVE AND ON A COMMON FLOOR ELEVATION WITH MINERAL TANK TO ENSURE PROPER BRINE DRAW OPERATION.
- 15. USE FACTORY SUPPLIED BRINE TUBING. DO NOT USE SMALLER DIAMETER TUBING THAN WHAT IS SUPPLIED. 16. LIMIT INLET PRESSURE TO NOT EXCEED MAXIMUM PUBLISHED
- OPERATING PRESSURE.

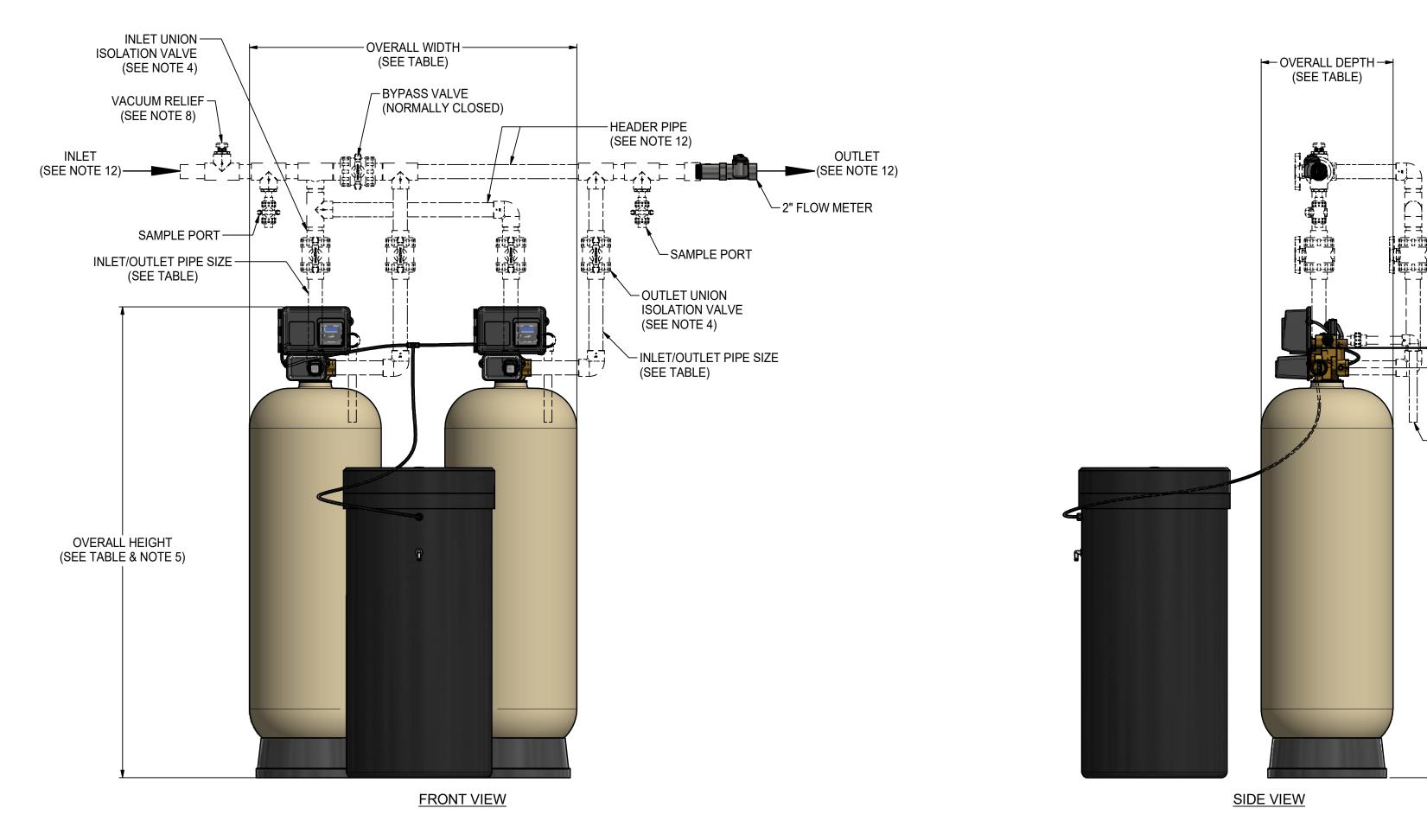
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					0	SE	RIES HCTA	-200 DUPLEX	ALTERNATING	DIMENSION (INCH	ES) & SF	ECIFICATIONS									R®	815 CHESTNUT ST.	Т
MODEL NO.	ORDERING CODES (EDP NO.)	TANK		OUTLET	OVERALL HEIGHT (SEE NOTE 5)	OVERALL DEPTH	OVERALL WIDTH	MINIMUN INLET PIPE DISTANCE	BRINE TANK (SEE NOTE 9)	CONTROL VALVE INLET/OUTLET PIPE SIZE (NPT)	DRAIN CONN. SIZE (NPT)	SERVICE FLOW GPM @ 15 PSI DROP	PEAK SERVICE FLOW GPM @ 25 PSI DROP	DRAIN FLOW RATE (GPM)		MIN/MAX OPERATING PRESSURE (PSI)	ESTIMATED OPERATING WEIGHT (LBS)		THIS DRAWING D	DISCLOSES CONFIDENTIAL AND C C AND MAY NOT BE USED OR DISC WAT DATE: 1/28/2021	OTHER DATA OF A PRO CLOSED TO OTHERS W ER TECHNOLOGIES, IN	815 CHESTNUT ST. DRTH ANDOVER, MA 01845 PRIETARY NATURE OWNED BY WATTS WATER THOUT THE PRIOR WRITTEN CONSENT OF WA C. SUPERSEDES:	ITS
M4043TA-29NT	68105393	14 X 65	67.38	67.38	77.13	16	60	3.5	18 X 40	2.0	1.0	25	40	5.0	34/110	25/125	1298	450					
M4047TA-29NT	68105405	16 X 65	67.75	67.75	77.88	17	60	5.5	18 X 40	2.0	1.0	35	55	7.0	34/110	25/125	1472	500					
M4048TA-29NT	68105411	18 X 65	68.5	68.5	78.94	18.13	70	7.5	24 X 41	2.0	1.0	57	65	10.0	34/110	25/125	2153	800					
M4052TA-29NT	68105420	21 X 62	70.5	70.5	80.94	21.13	75	10.5	24 X 50	2.0	1.0	60	77	12.0	34/110	25/125	2996	1200					
M4058TA-29NT	68105435	24 X 72	76.75	76.75	87.13	24.13	87	13.5	30 X 50	2.0	1.0	74	97	15.0	34/110	25/125	4156	1400					
M4059TA-29NT	68105448	30 X 72	80.25	80.25	93.13	30.13	104	16.5	39 X 48	2.0	1.0	80	100	25.0	34/110	25/125	6489	2200					
M4060TA-29NT	68105460	36 X 72	86	86	97.44	36.13	115	22.5	39 X 60	2.0	1.5	84	105	35.0	34/110	25/125	8758	3000					



(SEE NOTE 15)



SIDE VIEW



TOP VIEW

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	ISOMETRIC VIEW	
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POWER CORD (SEE NOTE 13)		
– – – – – – – – – – – – – – – – – – –		
		_
INLET/OUTLET (SEE TABLE)		
	CLIENT PROJECT SIGN-OFF JOB NAME: JOB LOCATION: CONTRACTOR: CONTRACTOR APPROVAL: CONTRACTOR APPROVAL DATE: CONTRACTOR PO NO: ENGINEER:	A

LIMITS UNLESS SPECIFIE

FRACTIONAL ±1/32
ANGULAR ±1°

DECIMAL INFORMATION I

DO NOT SCALE DRAWING

ATERIA

GENERAL INSTALLATION, SERIES HCTA-200

DUPLEX ALTERNATING 2" WATER SOFTENERS

N/A

ESTIMATED WEIGHT: SEE TABLE

SEE TABLE

SEE TABLE

CAD

FILE TYPE:

SIZE:

D