MODEL PWWJCHSG BIG BUBBA CARTRIDGE FILTER HOUSING DIMENSION (INCHES) & SPECIFICATIONS 815 CHESTNUT ST.
NORTH ANDOVER, MA 01845 GENERAL INSTALLATION, MODEL PWWJCHSG BIG FRACTIONAL ANGULAR ±1/32 ±1° SEE TABLE BUBBA® CARTRIDGE FILTER HOUSING INLET/OUTLET UNFILTERED **ORDERING** PIPE SIZE ESTIMATED | ESTIMATED WATER REPLACEMENT MIN/MAX ORDERING OVERALL HEIGHT OVERALL OVERALL (SEE NOTE 5 & 7) DEPTH WIDTH OPERATING SERVICE FLOW FILTER 1. ALL DIMENSIONS SHOWN IN TABLE ARE IN INCHES, UNLESS OPERATING SHIPPING (FEMALE DRAIN FILTER CARTRIDGE CARTRIDGES OPERATING PRESSURE SCALE: NTS SEE TABLE OTHERWISE NOTED & ARE ± 1 INCH (25MM). RATE (EDP NO.) SOCKET WELD | CONN. SIZE |WEIGHT (LBS)| WEIGHT (LBS) | 3/5/2021 MODEL NO. TEMP F° IN HOUSING 2. ALL PLUMBING ITEMS SHOWN IN INSTALLATION DRAWING ARE TO ESTIMATED WEIGHT: SEE TABLE (FNPT) PVC) CAD BE PROVIDED BY OTHERS. DO NOT SCALE DRAWING 3. ALL DIMENSIONS ARE SUBJECT TO CHANGE WITHOUT ANY SEE CARTRIDGE SEE CARTRIDGE 34/125 (125°F 16.75 125 **PWWJCHSG** 7100301 21.6 3.9 13.5 39.00 @ 80 PSI) **TABLE TABLE** 4. INSTALL UNIONS FITTINGS ON INLET, OUTLET & DRAIN PLUMBING CONNECTIONS. PROVIDE A 36 INCH MINIMUM CLEARANCE ABOVE FILTER HOUSING LID FOR REPLACING FILTER CARTRIDGE. 6. FOR INSTALLATIONS USING METAL PLUMBING, CONNECT A METAL BONDING STRAP TO INLET & OUTLET METAL PLUMBING TO MAINTAIN ELECTRICAL CONTUNUITY. MODEL BBH-150-NP DOES NOT HAVE GAUGE PORT IN LID. TO VIEW INLET PRESSURE, INSTALLER MUST LOCATE AN INLET PRESSURE GAUGE IN INLET PIPING. 8. FLOW RATE INFORMATION IS FOR A CLEAN FILTER ON A CLEAN WATER SUPPLY. SEE PRODUCT SPECIFICATION SHEET FOR 3X ANCHOR POINTS — ADDITIONAL PRODUCT PERFORMANCE INFORMATION. (SEE NOTE 13) 9. DO NOT INSTALL DRAIN LINE DIRECTLY TO A DRAIN. FOR PROPER -BIG BUBBA FILTER DRAIN CONNECTION FOLLOW ALL NATIONAL, STATE AND LOCAL **HOUSING BBH-150** CODES. CONSTRUCT DRAIN LINE IN A MANNER THAT ALLOWS WATER RETAINED WITHIN FILTER HOUSING TO BE EMPTIED. 10. THE FULL WEIGHT OF THE PIPING AND VALVES MUST BE SUPPORTED BY PIPE HANGERS OR OTHER MEANS. 11. INLET AND OUTLET HEADERS NEED TO BE SIZED ACCORDING TO FLOW RATE REQUIREMENTS BY OTHERS. 12. LIMIT INLET PRESSURE TO NOT EXCEED MAXIMUM PUBLISHED OPERATING PRESSURE. 13. 3/8" ANCHOR BOLTS (3EA) FOR CONCRETE ARE SUPPLIED. FOR OTHER FLOOR TYPES, MOUNTING HARDWARE IS INSTALLER SUPPLIED. CARTRIDGE TABLE PEAK FLOW ORDERING NOMINAL CODES (EDP | MEDIA TYPE | RATE (GPM) MODEL NO. MICRON (SEE NOTE 8) NO.) RATING PWWJCAC5 7100312 CARBON 15 7100308 100 PWWJCMB1 PP 100 PWWJCMB5 7100309 PP PWWJCMB20 7100310 PP 20 100 7100311 PP 100 PWWJCMB50 50 7100303 PP 150 PWWJCP1 7100304 PP 150 PWWJCP5 PWWJCP20 7100305 PΕ 20 150 PWWJCP50 7100306 PΕ 50 150 **TOP VIEW** PWWJCP150 7100307 MESH 150 150 ISOMETRIC VIEW /- INLET PRESSURE GAUGE OVERALL DEPTH (SEE NOTE 7) (SEE TABLE) INLET UNION — ISOLATION VALVE (SEE NOTE 4) OUTLET PRESSURE GAUGE OVERALL HEIGHT (SEE TABLE) (SEE NOTE 11)— - HEADER PIPE (SEE NOTE 11) OUTLET (SEE NOTE 11) SAMPLE PORT OUTLET BYPASS VALVE — (SEE TABLE) (NORMALLY CLOSED) -SAMPLE PORT OPTIONAL -OUTLET CLIENT PROJECT SIGN-OFF -OUTLET UNION ISOLATION VALVE JOB NAME: ─ OVERALL WIDTH ———— (SEE NOTE 4) SIDE VIEW JOB LOCATION: SIDE VIEW (SEE TABLE) CONTRACTOR: **FRONT VIEW** CONTRACTOR APPROVAL: CONTRACTOR APPROVAL DATE: CONTRACTOR PO NO: ENGINEER: ENGINEER APPROVAL: ENGINEER APPROVAL DATE: