THIS DRAWING IS INTENDED ONLY AS A GUIDE AND NOT AS A REPLACEMENT FOR PROFESSIONALLY ENGINEERED PROJECT DRAWINGS. THIS CONCEPT SYSTEM DRAWING DOES NOT IMPLY COMPLIANCE WITH LOCAL BUILDING CODES. ACTUAL INSTALLATION MAY VARY DEPONDING ON INSTALLATION LOCATION AND PARAMETERS AND IT MUST BE DONE IN ACCORDANCE TO ALL LOCAL BUILDING CODES. VERIFY WITH LOCAL BUILDINGS OFFICIALS BEFORE COMMENCEMENT OF SYSTEM INSTALLATION. CHANGES OR MODIFICATIONS TO PIPING FOR DESIGN IS NOT TO BE PERFORMED WITHOUT EXPRESSED WRITTEN PROMISSION BY MAVIEN, INC. OPTIONAL LOW TEMP DOMESTIC **=** HOT WATER OPTIONAL LOW TEMP DOMESTIC CONDENSATE RECIRCULATION RETURN GAS DOMESTIC COLD WATER HIGH TEMP DOMESTIC @ HOT WATER DOMESTIC SELECT BUILDING RECIRCULATION PUMP(S)
TO MEET EXTERNAL PIPING RECIRCULATION ® RETURN(S) REQUIREMENTS 3 UNITS: 1-1/4" 4-5 UNITS: 1-1/2" 6-8 UNITS: 2" 9-14 UNITS: 2-1/2" TANKLESS QUANTITY: RECOMMENDED PIPE SIZE 1 UNIT: 3/4" 2 UNITS: 1" 15-16 UNITS: 3" SYMBOL LEGEND NPE-A2 SERIES TANKLESS WATER HEATER FULL-PORT VALVE EXPANSION TANK UNION (7) NPE-A2 TANKLESS WATER HEATERS HIGH TEMP WITH THERMOSTATIC PRESSURE RELIEF VALVE MIXING VALVE T AQUASTAT MIXING VALVE RECIRCULATION FOR LOW TEMP FIXTURES · CASCADE CABLE 20 GOODYEAR IRVINE, CA 92618 INCLUDES MODELS 180, 210 AND 240 DHW CIRCULATOR
W/ AQUASTAT,
OPTIONAL TIMER
& CHECK VALVE 800-519-8794 - CIRCULATOR S. STOEKE NPE-A2-7-EC-MULT-MV AUGUST 22, 2023 www.navieninc.com