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 DEPENDING 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. 1. COMMUNICATION CABLE IS ABBREVIATED BY C.C. LOW TEMP DOMESTIC HOT WATER C.C. фаз ШТ OPTIONAL DOMESTIC LOW TEMP RECIRCULATION RETURN CONDENSATE GAS DOMESTIC COLD WATER HIGH TEMP DOMESTIC HOT WATER SELECT BUILDING RECIRCULATION PUMP(S) DOMESTIC • TO MEET EXTERNAL PIPING RECIR(S) REQUIREMENTS RETURN 1 UNIT - 3/4" 4 TO 5 UNITS - 1-1/2' 6 TO 8 UNITS - 2" 9 TO 14 UNITS - 2-1/2" 15 TO 16 UNITS - 3" 2 UNIT - 1" 3 UNIT - 1 - 3/4" RECOMMENDED PIPE SIZE/HEATER COUNT NPE-A SERIES TANKLESS WATER HEATER \bowtie FULL-PORT VALVE AIR ELIMINATION CHECK VALVE AQUASTAT TWO NPE-A TANKLESS DOMESTIC HI TEMP WITH THERMOSTATIC PRESSURE RELIEF VALVE CIRCULATOR 20 GOODYEAR MIXING VALVE RECIRCULATION FOR LOW TEMP FIXTURES BACKFLOW PREVENTOR IRVINE, CA 92618 DHW CIRCULATOR 800-519-8794 SOLENOID VALVE W/AQUASTAT & CHECK VALVE J.GARCIA JULY 16, 2019 www.navieninc.com NPE-A-2-E-MV2-JG01