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 WARY 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, CHANGES OR MODIFICATIONS TO PIPING OR DESIGN IS NOT TO BE PERFORMED WITHOUT EXPRESSED WRITTEN PERMISSION BY NAMEN, INC.

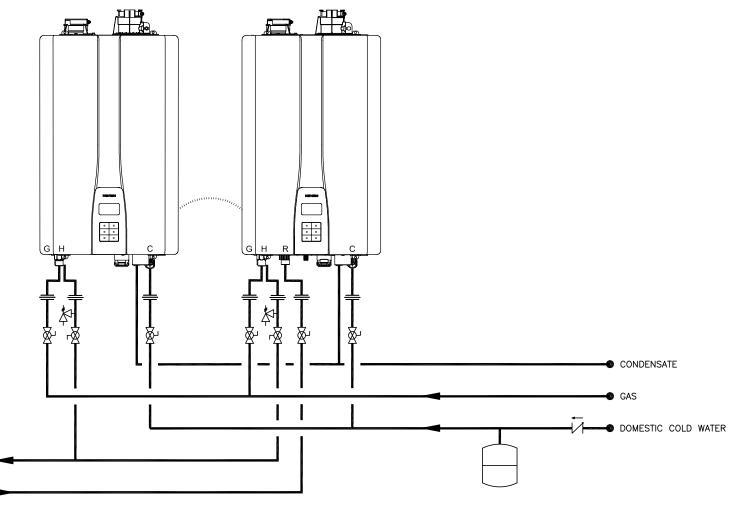
NOTE:

APPLICATIONS WITH A MIXTURE OF NAVIEN NPE—A2 (CIRCULATION) AND NPE—S2 (STANDARD), THE FOLLOWING SHALL APPLY:

1. 50% OF TANKLESS UNITS SHALL BE NPE-A2 MODELS. 2. MINIMUM OF (2) NPE-A2 MODELS (2 OF 3-4, 3 OF 6)

DOMESTIC HOT WATER

DOMESTIC RECIRCULATION RETURN



TANKLESS QUANTITY: RECOMMENDED PIPE SIZE	1 UNIT: 3/4" 2 UNITS: 1" 3 UNITS: 1-1/4" 4-5 UNITS: 1-1/2" 6-8 UNITS: 2" 9-14 UNITS: 2-1/2" 15-16 UNITS: 3"			SYMBOL LEGEND			
MNAVIEN	NPE-A2/S2 SERIES TANKLESS WATER HEATER			— UNION	CHECK	FULL-PORT VALVE	EXPANSION TANK
MNAVICN		2) NPE-A2/NPE-S2 TANKLESS WATER HEATERS WITH EXTERNAL RECIRCULATION MODE				PON VALVE	U IAIK
20 GOODYEAR	SHOWN WITH NAVIEN CASCADE CABLE ACCESSORY INCLUDES MODELS 150(NPE-S ONLY), 180, 210 AND 240			CASCADE CABLE	PRESSURE RELIEF VALVE		
IRVINE, CA 92618 800-519-8794							
www.navieninc.com	DRAWN BY: S. STOEKE	NPE-A2-S2-2-E	MAY 4, 2022				