

LEGEND

VF WATER HEATERS VWH (500-2000) - TWO WATER HEATERS/VERTICAL STORAGE TANK RECOVERY SYSTEM (ONE TEMPERATURE)

+	TEMPERATURE & PRESSURE RELIEF VALVE	\Diamond
+4		



CHECK VALVE



PRESSURE RELIEF VALVE



TEMPERATURE GAUGE



HOT WATER

TO FIXTURES

CIRCULATING PUMP



DRAIN

/ALVE

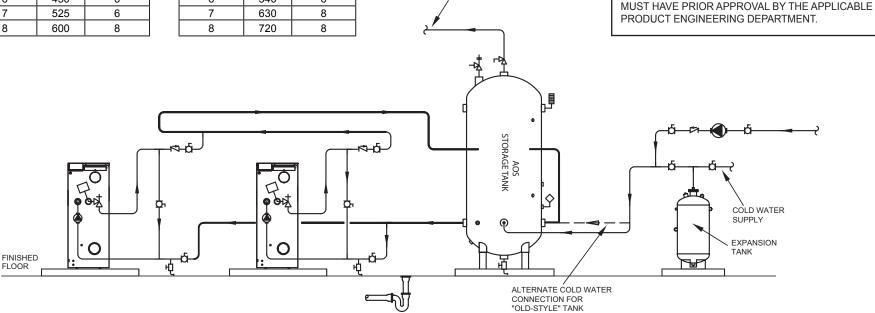
WATER FLOW SWITCH

COMMON MANIFOLD SIZE (MIN.)					
MODELS: 500-1000					
NUMBER OF UNITS	GPM	DIAMETER (IN.)			
2	150	3-1/2			
3	225	4			
4	300	5			
5	375	6			
6	450	6			
7	525	6			
8	600	8			

COMMON MANIFOLD SIZE (MIN.)					
MODELS: 1500 -2000					
NUMBER OF UNITS	GPM	DIAMETER (IN.)			
2	180	4			
3	270	5			
4	360	6			
5	450	6			
6	540	6			
7	630	8			
8	720	8			

WARNING: THIS DRAWING SHOWS SUGGESTED PIPING CONFIGURATION AND OTHER DEVICES; CHECK WITH LOCAL CODES AND ORDINANCES FOR ADDITIONAL REQUIREMENTS.

ANY MATERIAL, COMPONENT OR VENDOR CHANGE



NOTES:

- 1. Preferred piping method.
- 2. The temperature and pressure relief valve setting shall not exceed pressure rating of any component in the system.
- 3. Service valves are shown for servicing water heater. However, local codes shall govern their usage.
- 4. A. O. Smith piping method is based on 50 equivalent feet of piping. Water heater placement shall be as close as practical to the storage tank. Applications in excess of these recommendations shall require a licensed engineer for design assistance.
- 5. Temperature control probe (quad thermistor probe, P/N 9006905005) must be installed onto the tank, and connected to each water heater.