Additional Temperature Limits For Gates Hydraulic Hoses

Caution: Water, water/oil emulsions and water/glycol solutions must be kept below the temperatures listed in the table below, relative to line pressures.

Maximum Temperature Limits for Water, Water/Oil Emulsions and Water/Glycol Solutions

Hose	Pressure Lines	Return Lines
EFG6K, EFG5K, EFG4K, EFG3K, G6K, G5K, G4K, G3K, C12, G2, G2L, MCPB+, G1, M2T®, M6K, M5K, M4K+, M3K, M3KH, RFS, RLA, C5C, C5E, CPS, LOC, LOL	+200° F (+93° C)	+180° F (+82° C)
G2H, G1H, MegaTech™ 1000 (ACR), MegaTech™ 500 (ACR), MegaTech™ 250, G2AT-HMP, G2XH, C5D, G3H(C3H), GTH(C6H), G4H, GMV, RLC, TR500 PowerClean™	+225° F (+107° C)	+180° F (+82° C)

Caution: The fluid manufacturer's recommended maximum operating temperature for any given fluid must not be exceeded. If different than the above listed hose temperatures, the lower limit must take precedence.

Actual service life at temperatures approaching the recommended limit will depend on the particular application and the fluid being used in the hose. Intermittent (up to 10% of operating time) refers to momentary temperature surges. Detrimental effects increase with increased exposure to elevated temperatures.

Do NOT expose hose to maximum temperature and maximum rated working pressure at the same time.