



DynamicFabrication
INC.

Minimum Pipe Insulation
Per IECC Section C403.11.3

1719 W. Buchanan St.
Phoenix, AZ 85007
602.686.8192
www.dynamic-fabrication.com

Fluid	NOMINAL PIPE DIAMETER				
	<1	1 to < 1-1/2	1-1/2 to < 4	4 to < 8	≥ 8
> 350	4.5	5.0	5.0	5.0	5.0
251 - 350	3.0	4.0	4.5	4.5	4.5
201 - 250	2.5	2.5	2.5	3.0	3.0
141 - 200	1.5	1.5	2.0	2.0	2.0
105 - 140	1.0	1.0	1.5	1.5	1.5
40 - 60	0.5	0.5	1.0	1.0	1.0
< 40	0.5	1.0	1.0	1.0	1.5

Pipe insulation thickness based on fiberglass pipe covering.
For use of alternative material, please contact DFI.