

BC BUILDING CODE INTERPRETATION COMMITTEE


A joint committee with members representing

AIBC, EGBC, BOABC

File No: 18-0049

INTERPRETATION

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Interpretation Date:	December 17, 2019
Building Code Edition:	BC Building Code 2018, Book II: Plumbing Systems (BCPC)
Subject:	Minimum Water Pressure to Permit Using Table 2.6.3.4.
Keywords:	Water Pressure, Table 2.6.3.4.
Building Code Reference(s):	BCPC – 2.6.3.4.(5)(b)
Question:	<p>Does the minimum water pressure of 200 kPa (30 psi) mentioned in Clause 2.6.3.4.(5)(b) refer to static pressure?</p>
Interpretation:	<p>Yes.</p> <p>For the purposes of Clause 2.6.3.4.(5)(b), 200 kPa is the minimum static pressure that would be required at the entry to a building to permit the use of Table 2.6.3.4. to size the water system. Further, in Note A-2.6.3.4.(5), the word static is used in regard to this Clause.</p>
	
Patrick Shek, P.Eng., CP, FEC, Committee Chair	
<p>The views expressed are the consensus of the joint committee with members representing AIBC, EGBC and BOABC, which form the BC Building Code Interpretation Committee. The Building and Safety Standards Branch, Province of BC and the City of Vancouver participate in the committee's proceedings with respect to interpretations of the BC Building Code. The purpose of the committee is to encourage uniform province wide interpretation of the BC Building Code. These views should not be considered as the official interpretation of legislated requirements based on the BC Building Code, as final responsibility for an interpretation rests with the local <i>Authority Having Jurisdiction</i>. The views of the joint committee should not be construed as legal advice.</p>	
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