

Volume Calculation

Project - 210 Southend Road

Date: April 2024

Total Volume -Existing hip = 309.84m³

Total Volume - Proposed Gable = 321.86m³

Total Addition Volume = 12.02 m³

Roof added to Extension= 12.909m³

Total Volume- Proposed Dormer = 14.88m³

Total additional volume 12.02m³ + 27.789m³ = 39.809m³

[Sign up](#) ¹ to receive updates and [read our instructions](#) ² to find out what you need to do to prepare for the change. ✕

1. <https://planningportal.us14.list-manage.com/subscribe?u=225ef92d1ef81a08db304a46b&id=7111b3fbed>

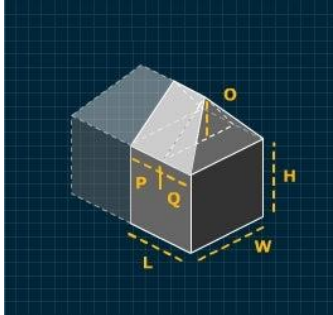
2. <https://blog.planningportal.co.uk/2024/02/15/a-new-building-control-application-service-is-coming-make-sure-youre-prepared/>



Welcome to Planning Portal — Services and information — Professional Portal — Volume Calculators — Pitched roof — one end hip

Volume Calculators

Pitched roof — one end hip



Height (metres)

Width (metres)

Length (metres)

O (metres)

P (metres)

Q (metres)

Total Volume:

309.84

Calculate Volume

One combined portal for planning and building control applications – Coming soon!

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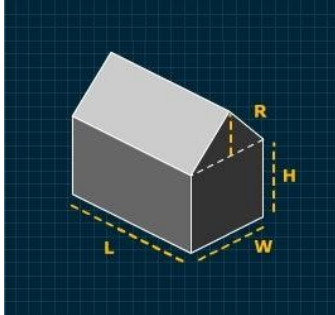
2. <https://blog.planningportal.co.uk/2024/02/15/a-new-building-control-application-service-is-coming-make-sure-youre-prepared/>



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Volume Calculators

Pitched roof — two end gables



Width (metres)

Length (metres)

Height (metres)

Roof (metres)

Total Volume:

321.86

Calculate Volume

Reset

Note on taking measurements

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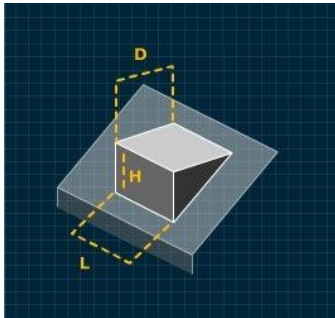
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Volume Calculators

Dormer window — flat roof



Height (metres)

Depth (metres)

Length (metres)

Total Volume:

14.88

Calculate Volume

Reset

Note on taking measurements

All dimensions must be based on external measurements of the building or structure involved and not internal measurements.

Disclaimer: