

## Volume Calculation

Project 002- 8 Carlton Road, grays, RM16 2YA

Date: 24 Feb 2021

Total Volume -Existing hip = 316.90m<sup>3</sup>

Total Volume - Proposed Gable = 329.67m<sup>3</sup>

Total Addition Volume = 12.77m<sup>3</sup>

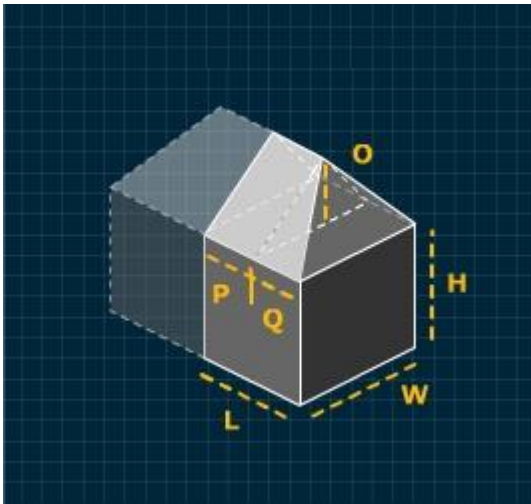
Total Volume- Proposed Dormer = 26.67 m<sup>3</sup>

Total additional volume (26.67m<sup>3</sup> + 12.77m<sup>3</sup>) = 39.44m<sup>3</sup>

# Volume calculator (pitched roof, one end hip)

Enter the measurements in the fields below and then click the "Calculate" button. Results are shown in the "Total Volume" field.

The volume calculator provides the total volume of the element that is illustrated in the image and defined by the measurements shown.



Height

Metres

Width

Metres

Length

Metres

O

Metres

P

Metres

Q

Metres

**Total Volume**

Cubic Metres

**Calculate** »**Reset**

## Note on taking measurements

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

## Disclaimer

These calculators are based on standard building shapes.

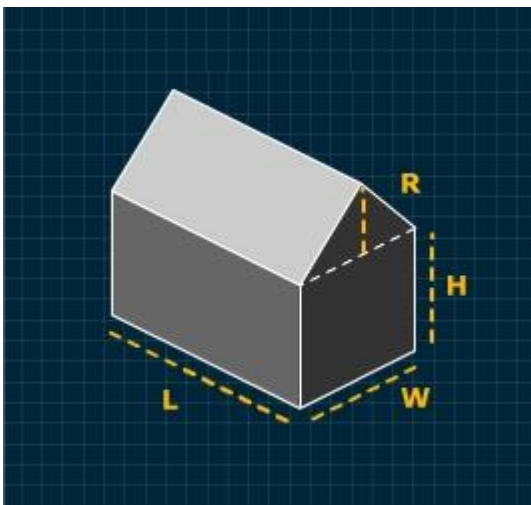
They should be used with care if the building you are measuring involves a combination of these forms or differs in a significant way from those in the calculator.

If in doubt seek advice from a qualified person or your local planning authority.

# Volume calculator (pitched roof, two end gables)

Enter the measurements in the fields below and then click the "Calculate" button. Results are shown in the "Total Volume" field.

The volume calculator provides the total volume of the element that is illustrated in the image and defined by the measurements shown.



Height

Metres

Width

Metres

Length

Metres

Roof Height

Metres

**Total Volume**

Cubic Metres

**Calculate** »**Reset**

## Note on taking measurements

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

## Disclaimer

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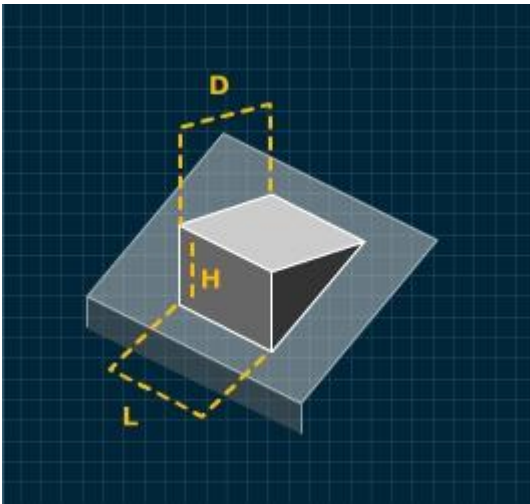
They should be used with care if the building you are measuring involves a combination of these forms or differs in a significant way from those in the calculator.

If in doubt seek advice from a qualified person or your local planning authority.

# Volume calculator (dormer window with flat roof)

Enter the measurements in the fields below and then click the "Calculate" button. Results are shown in the "Total Volume" field.

The volume calculator provides the total volume of the element that is illustrated in the image and defined by the measurements shown.



Height

Metres

Depth

Metres

Length

Metres

**Total Volume**

Cubic Metres

**Calculate** »**Reset**

## Note on taking measurements

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

## Disclaimer

These calculators are based on standard building shapes.

They should be used with care if the building you are measuring involves a combination of these forms or differs in a significant way from those in the calculator.

If in doubt seek advice from a qualified person or your local planning authority.