

# VPP VELOPROBE

# ORDER SELECTION

## HOW TO ORDER

Call sales at CMR and provide the duct dimension such as height and width or diameter, the minimum and maximum air volume in l/s, m3/s or m3/h and how it is to be mounted in the duct.

You can however configure the part number yourself by using the table below. The selection table has been prepared to make ordering easy. Each column contains a number of different options which can be selected to configure a part number using the mounting type and duct dimensions.

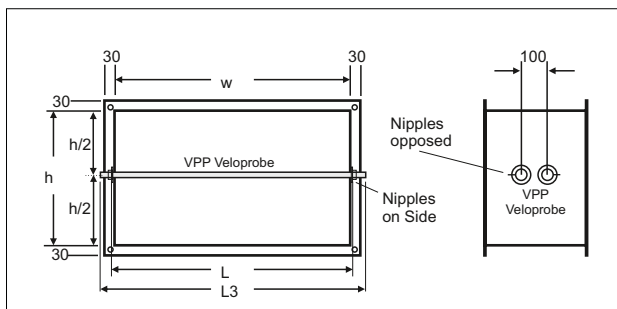
### Example Part Number configuration

The code after the [=] sign is used to form the number

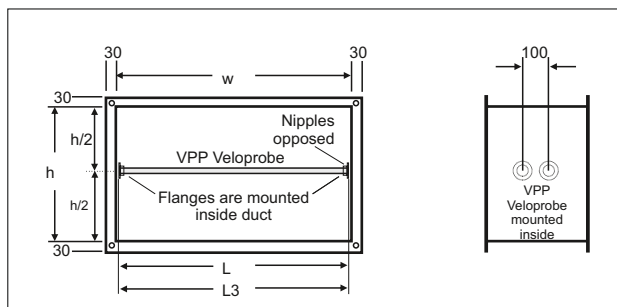
| VPP-<br>Veloprobe<br>Part No. | A-<br>Mounting<br>Type             | 25-<br>Probe Diameter<br>mm | 0500<br>Duct width or<br>height in mm<br>Length 'L' |
|-------------------------------|------------------------------------|-----------------------------|---|
| Base = VPP                    | Type = A                           | ∅ = 25                      | L = 0200  |
|                               | Both flanges on<br>outside of duct |                             | L = 0250  |
|                               |                                    |                             | L = 0300  |
|                               |                                    |                             | L = 0350  |
|                               |                                    |                             | L = 0400  |
|                               | Type = B                           |                             | L = 0450  |
|                               | Both flanges in<br>inside of duct  |                             | L = 0500  |
|                               |                                    |                             | L = 0550  |
|                               |                                    |                             | L = 0600  |
|                               |                                    |                             | L = 0650  |
|                               | Type = C                           |                             | L = 0700  |
|                               | One flange on<br>outside of duct   |                             | L = 0750  |
|                               | one flange on<br>inside of duct    |                             | L = 0800  |
|                               |                                    |                             | L = 0850  |
|                               |                                    |                             | L = 0900  |
|                               |                                    |                             | L = 0950  |
|                               | Type = D                           |                             | L = 1050  |
|                               | One flange on<br>outside of duct   |                             | L = 1200  |
|                               | from 200mm to<br>450mm only        |                             | L = 1250  |
|                               |                                    |                             | L = 1300  |
|                               |                                    |                             | L = 1350  |
|                               |                                    |                             | L = 1400  |
|                               |                                    |                             | L = 1450 to 1500                                    |

The example part number VPP-A-25-0500 which is printed above the selection table can be used to try to configure a Part Number to be used in your new application.

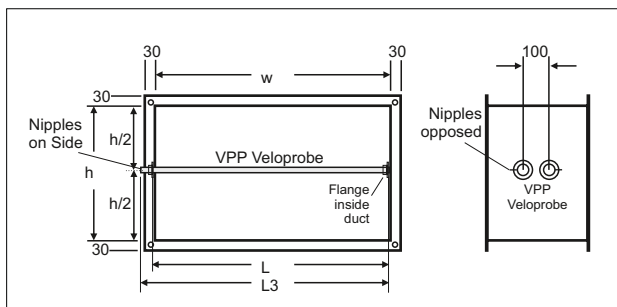
The sample shows it is a Veloprobe, having a base part Number of VPP - the mounting of the supporting flanges are according to Type 'A' - the Veloprobe tube diameter is 25 mm ∅ O/D - the Duct Dimension where the probes are to be mounted is 'L' = 500 mm.



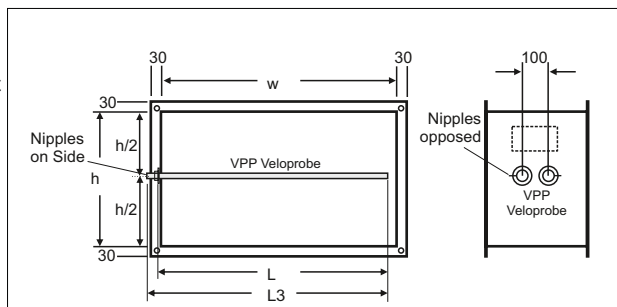
Type 'A' VPP Veloprobe mounted with flanges on outside duct



Type 'B' VPP Veloprobe mounted with flanges on inside duct



Type 'C' VPP Veloprobe mounted with flanges inside and outside



Type 'D' VPP Veloprobe mounted with one flange only on outside

## HOW TO ORDER

### EXAMPLE

A duct mounted Polypropylene (PPs) Veloprobe is required  
The Veloprobe must have 2 flanges mounted on the outside of the duct  
The Veloprobe should have a tube diameter of 25mm ∅.  
The internal duct dimension 'L' must be 1400mm

The part number for this Veloprobe is **VPP-A-25-1400**

Now try to select your Veloprobe for your installation

VPP - x - xx - xxxx

Call CMR for free assistance at any time.

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