

## INDUPACK IDC

Negative pressure flow hood H=380mm

## ALVENE

VENTILATION OF PROFESSIONAL KITCHENS, A SPECIALIST AFFAIR.

## INDUPACK IDC

## DESIGN / MANUFACTURE

| The INDUPACK range is single-block:
— from 1000 to 2500 mm for wall mounted hoods (single block up to 3000 mm possible as an option).

- from 1000 to 3000 mm for central hoods.

Longer lengths are created by assembling single block units screwed together, with no visible fixings on the outer faces and in the extraction volume.
| INDUPACK hoods are available at a height of 380 mm .
| There is a support profile built into each end of the single block unit, making it possible to suspend it from ØM8 threaded rods.
| The production method used, with folds on all visible parts, gives a finish that is free of burrs and protruding parts.

## | All visible parts are manufactured from AISI 304

austenitic stainless steel (CN 18-10), brushed finish on both sides, 220 grade with PVC protection.
| The design of the ends avoids all markings on the outer faces. They are assembled using heat-welded pins and nuts.
| Mesh filters $398 \times 498 \times 25 \mathrm{~mm}$ with stainless steel frame and handle, galvanised medium (flow of $1100 \mathrm{~m}^{3} / \mathrm{h}$ per filter). Optionally, full stainless steel filters (flow of $1100 \mathrm{~m}^{3} / \mathrm{h}$ per filter), baffle filters (flow of $600 \mathrm{~m}^{3} / \mathrm{h}$ per filter) or HE filters (flow of $500 \mathrm{~m}^{3} / \mathrm{h}$ ). | Each single block unit is fitted with a G3/8 stainless steel purge plug in its lower part to drain off grease and condensates.
| The insulated negative pressure flow plenum in M1 foam, is fitted with an air flow regulation device in its lower part. Access to this plenum is made easy by removable panels making module assembly easier. | The negative pressure flow adjustment can be accessed without any dismantling.
| The central hoods are composed of two back to back elements with a central separator, to be assembled together using the supplied hardware.

PRINCIPLE DIAGRAM


## INDUPACK IDC

DIMENSIONS / WEIGHT


| INDUPACK IDC H=380 mm |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model | wall mounted |  |  |  | central |  |  |  |
|  | 11 | 13 | 15 | 17 | 22 | 26 | 30 | 34 |
| H (mm) | 380 | 380 | 380 | 380 | 380 | 380 | 380 | 380 |
| A (mm) | 200 | 200 | 405 | 610 | 200 | 200 | 405 | 610 |
| A1 (mm) | 330 | 450 | 450 | 450 | 330 | 450 | 450 | 450 |
| B (mm) | 172 | 172 | 172 | 172 | 172 | 172 | 172 | 172 |
| D (mm) | 1120 | 1240 | 1445 | 1650 | 2240 | 2480 | 2890 | 3300 |
| Weight (kg/m) | 46 | 50 | 53 | 56 | 92 | 100 | 106 | 112 |

FIXING POINTS


| Length (mm) | INDUPACK |  | $\underset{(\mathrm{mm})}{\mathrm{C}}$ | $\begin{gathered} \mathrm{C} 1 \\ (\mathrm{~mm}) \end{gathered}$ | $\underset{(\mathrm{mm})}{\mathrm{L}}$ | $\begin{gathered} \mathrm{L} 1 \\ (\mathrm{~mm}) \end{gathered}$ | $\begin{gathered} \mathrm{L} 2 \\ (\mathrm{~mm}) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A (mm) | B (mm) |  |  |  |  |  |
| 1000 | 30 | 318 | 51 | 32.5 | - | - | - |
| 1500 |  |  |  |  | 699 | - | 715 |
| 2000 |  |  |  |  | 626 | 645 | 645 |
| 2500 |  |  |  |  | 793 | 811 | 811 |
| 3000 |  |  |  |  | 715 | 2×734 | 734 |

## INDUPACK IDC

## CONNECTIONS: Diameter and recommended number of hoops



| Model | 11-13-15-17 |  |  | 11 |  | $\mathbf{1 3 - 1 5 - 1 7}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Length (mm) | ØA | C | D | ØB | E | ØB | E |
| 1070 | 315 | 500 | - | 315 |  | 315 |  |
| 1570 | 355 | 750 | - | 315 |  | 355 |  |
| 2070 | 400 | 1000 | 500 | 315 | 217 | 315 | 262 |
| 2570 | 400 | 1250 | 625 | 315 |  | 315 |  |
| $3070 *$ | 355 | 1500 | 750 | 315 |  | 355 |  |

$\varnothing A$ : recommended extraction diameter
$\emptyset \mathrm{B}$ : recommended negative pressure flow diameter - for depth 1120 mm : ØB max 315

- for depth 1240mm, 1445mm, 1650mm : ØB max 355
*: Length 3070 mm single block
Drilling and connection hoops as an option

