PLASTIVENT

NEW PRODUCTS OF THE PLASTIVENT SYSTEM FOR FLAT AND ROUND AIR DUCTS

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## FLAT AIR DUCT

## APPLICATION

- Supply and exhaust ventilation of various premises
- Formation of flat air ductworks


## DESIGN

- Made of white PVC.
- Size: 220x55 mm.
- Duct length from 350 to 2500 mm.
- Connected with matching connectors.

| Code | Dimensions [mm] |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | al | bl | L |  |
| 60035 | 55 | 220 | 52 | 217 | 350 |  |
| 6005 | 55 | 220 | 52 | 217 | 500 |  |
| 6010 | 55 | 220 | 52 | 217 | 1000 |  |
| 6015 | 55 | 220 | 52 | 217 | 1500 |  |
| 6020 | 55 | 220 | 52 | 217 | 2000 |  |
| 6025 | 55 | 220 | 52 | 217 | 2500 |  |



## FLAT DUCT CONNECTOR



## APPLICATION

- Supply and exhaust ventilation of various premises
- Connection of same sized flat ducts.


## DESIGN

- Made of white plastic
- Direct connection with air ducts. Equipped with a lock ring for easy jointing.
- Connecting sizes: $220 \times 55 \mathrm{~mm}$.

| Code | Dimensions [mm] |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | al | bl | $\mathbf{c}$ |  |
| 616 | 55 | 220 | 60 | 225 | 62 |  |



## VERTICAL $90^{\circ}$ BEND FOR FLAT DUCTS

## APPLICATION



| Code | Dimensions [mm] |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d |
| 6262 | 55 | 220 | 38 | 95 |



## HORIZONTAL $90^{\circ}$ BEND FOR FLAT DUCTS

## APPLICATION



- Supply and exhaust ventilation of various premises.
- Connection of same sized flat ducts at $90^{\circ}$ horizontally.


## DESIGN

- Made of white plastic.
- Connecting sizes: 220x55 mm

| Code | Dimensions [mm] |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | al | b | bl | c | d |  |
| 6261 | 61 | 57 | 227 | 222 | 262 | 36 |  |



MENTS

## FLAT DUCT HOLDER



## APPLICATION

- Supply and exhaust ventilation of various premises
- Mounting of flat ducts to wall, ceiling or any other plane surface.


## DESIGN

- Made of white plastic
- Fixation to plane surface with screws
- Specially designed configuration provides reliable fixation of the duct with the holder and quick disassembling

| Code | Dimensions [mm] |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d |
| 60 | 227 | 67 | 144 | 20 |

## $90^{\circ}$ CONNECTING BEND FOR FLAT AND ROUND RIGID DUCTS



## APPLICATION

- Supply and exhaust ventilation of various premises
- Connection of flat to round rigid ducts at $90^{\circ}$


## DESIGN

- Made of white plastic
- Connecting dimensions: 220x55-100, 220x55-125 mm.

| Code | Dimensions [mm] |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | al | $\mathbf{D}$ | D1 | $\mathbf{b}$ | bl | $\mathbf{h}$ | L |  |  |
| 621 | 220 | 226 | 96 | 99 | 55 | 60 | 88 | 175 |  |  |
| 622 | 220 | 226 | 121 | 124 | 55 | 60 | 88 | 175 |  |  |



## $90^{\circ}$ CONNECTING BEND FOR FLAT AND ROUND FLEXIBLE DUCTS



| Code | Dimensions [mm] |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | al | $\mathbf{D}$ | $\mathbf{b}$ | bl | $\mathbf{h}$ | $\mathbf{L}$ |  |
| $621-1$ | 220 | 226 | 100 | 55 | 60 | 134 | 175 |  |
| $622-2$ | 220 | 226 | 125 | 55 | 60 | 134 | 175 |  |

## APPLICATION

- Supply and exhaust ventilation of various premises.
- Connection of rigid flat to round flexible ducts at $90^{\circ}$


## DESIGN

- Made of white plastic.
- Connecting dimensions: 220x55-100, 220×55-125 mm



## END GRILLE



## APPLICATION

- Decoration of supply or exhaust vents of public, residential and industrial ventilation systems.
- Correct air flow distribution in premises
- Wall or ceiling mounting.


## DESIGN

- Made of white plastic
- Detachable front part facilitates cleaning.
- Modification with an insect screen (s) is available
- Connecting dimensions: $220 \times 55 \mathrm{~mm}$.

| Code | Dimensions [mm] |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | $\mathbf{b}$ | $\mathbf{c}$ | $\mathbf{d}$ | $\mathbf{e}$ | $\mathbf{f}$ |  |
| 671 | 93 | 232 | 224 | 59 | 76 | 9 |  |



## ROUND TO FLAT CONNECTOR (ASYMMETRIC)



## APPLICATION

- Supply and exhaust ventilation of various premises
- Connection of round to flat ducts.


## DESIGN

- Made of white plastic
- Connecting ducts: 220x55-125 mm.



## NEW PRODUCTS FOR ROUND AIR DUCT SYSTEM

## FLEXIBLE ROUND DUCT CONNECTOR



## APPLICATION

- Supply and exhaust ventilation of various premises
- Connection of flexible round ducts.


## DESIGN

- Made of white PVC.
- Cover the connector with air duct and fix it with clamps
- Connecting diameters: $100,125 \mathrm{~mm}$.

| Code | Dimensions [mm] |  |
| :---: | :---: | :---: |
|  | D | a |
| 1113 N | 100 | 77 |
| 2123 N | 125 | 77 |



## REDUCER 110/100 mm



ROUND DUCT CONNECTOR WITH CONDENSATION TRAP


## APPLICATION

- Supply and exhaust ventilation of various premises
- Connection of various diameter air ducts.
- Prevents small amounts of condensate from dripping down the air duct.


## DESIGN

- Made of white plastic.
- Connecting diameters: $100,125,150 \mathrm{~mm}$

| Code | Dimensions [mm] |  |  |
| :---: | :---: | :---: | :---: |
|  | $\mathbf{h}$ | D | D1 |
| 1119 | 136 | 100 | 129 |
| 2129 | 136 | 125 | 154 |
| 3139 | 153 | 150 | 209 |




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