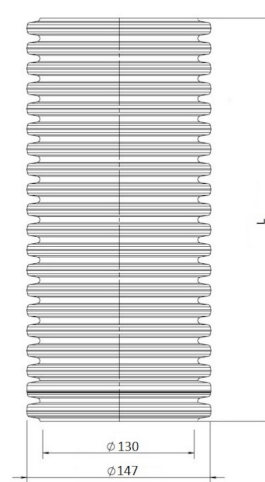


General information

Multiflex Flexible pipe PP 130 L=30M



Specifications

| | |
|-----------------------------------|---------------------|
| Article number | 400470250 |
| Material flue duct | Plastic |
| Quality class flue duct | PP |
| Wall thickness flue duct nom (mm) | 0,4 |
| Material seal flue duct | EPDM (not included) |
| Colour | Gray |
| Weight (kg) | 26,5 |

Dimensions

| | |
|---------------------------------|-------------------|
| Diameter flue duct nom (mm) | 130 |
| Outer dimensions (l x w x h mm) | 1350 x 750 x 1350 |

Application Insights

| | |
|----------------|-----------------------------------|
| Intended use | Discharge of flue gases |
| Location class | Inside an existing flue gas shaft |

Technical Specifications

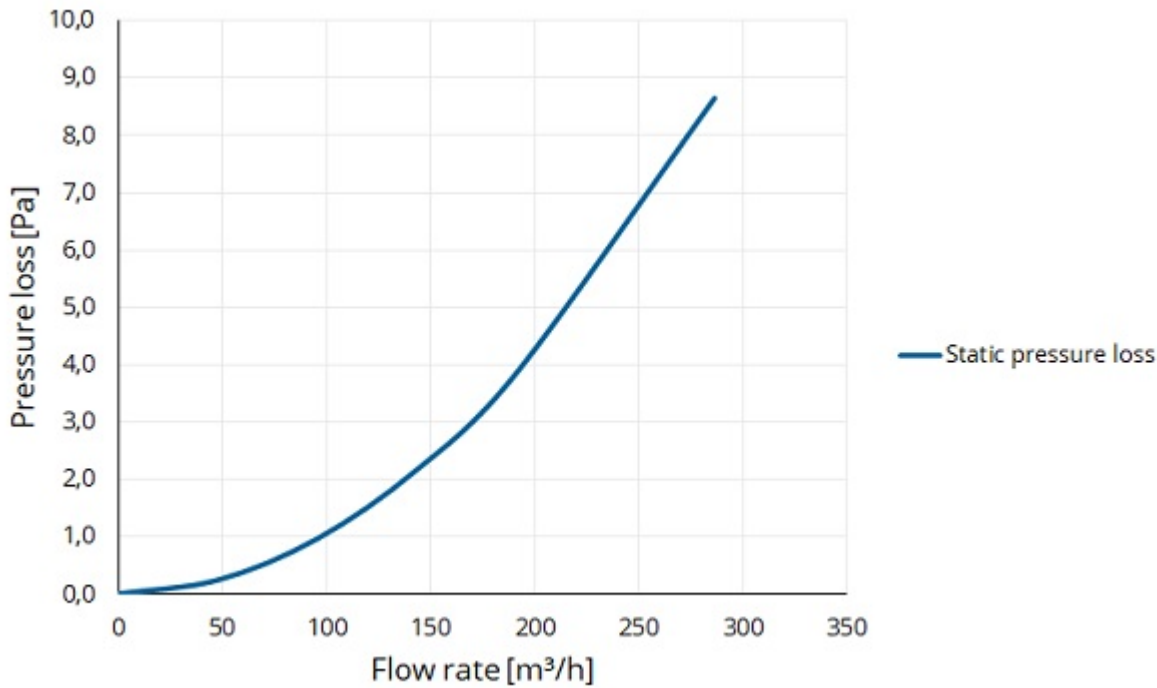
| | |
|---|---|
| Declaration of performance | 001-MG-PP DoP |
| Harmonized standard | EN 14471: 2013 + A1: 2015 |
| System according to DoP | 0,4 |
| CE Marking | T120 H1 W2 O30 LI E U |
| ζF Flue duct | 0,4 |
| Thermal resistance flue duct (m ² K/W) | 0 |
| Roughness value flue duct (m) | - |
| Equivalent length (m) | 2,1 |
| Other specifications | The mentioned ζF and equivalent length are per meter. |

Mounting and installation

Always install according to the national regulations. For safe installation, consult the installation and associated mounting instructions, see Burgerhout.com.

Graph

Pressure loss per meter versus flow rate



Table

Flow rate versus pressure loss per meter

| Flow rate | | | Static pressure loss [Pa] |
|-----------|--------|-------|------------------------------|
| [m/s] | [m³/h] | [l/s] | |
| 0 | 0 | 0 | 0,0 |
| 1 | 48 | 13 | 0,2 |
| 2 | 96 | 27 | 1,0 |
| 3 | 143 | 40 | 2,2 |
| 4 | 191 | 53 | 3,8 |
| 6 | 287 | 80 | 8,6 |