



# AFRICA AIRCONDITIONING & INSULATION SYSTEMS

YOUR ONE STOP HVAC SUPPLIER

## TECHNICAL CATALOGUE **Poly Flex** Flexible ducting



## POLY FLEX

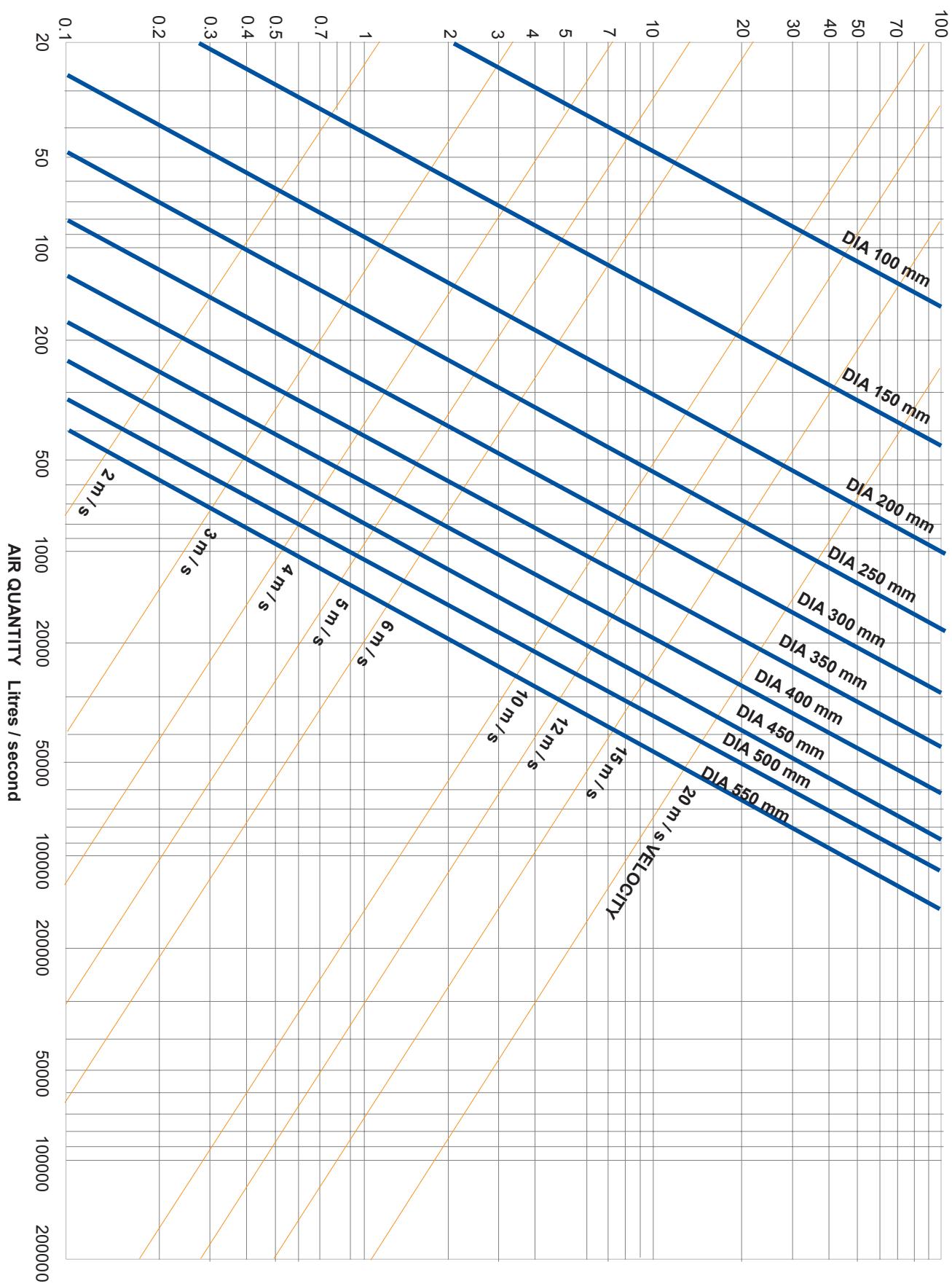
Poly Flex is flexible ducting manufactured with multi layer lining made of a Metalized Polyester strip (3 layer) and polyester film (2 layers) in which a spiral wire of harmonic steel is inserted between the layers.



## TECHNICAL DATA

Inner Duct Construction:	3 Metalized Polyester
Nominal Thickness of Inner Duct:	44 micron
Jacket Construction:	Met. Polyester jacket
Insulation:	20mm Polyester Insulation (200g/m <sup>2</sup> )
Available Diameters:	152-508mm
Temperature Range:	-30°C / + 120°C
Air Velocity:	30m/sec (max)
Operating Pressure:	3000Pa (max)
Standard Length:	10 meter
Packing:	Plastic Bag

## PRESSURE DROP Pa / m



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## AFRICA AIRCONDITIONING & INSULATION SYSTEMS (PTY) LTD

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Unit 1A Buro Centre, 11 Garth Road,  
Mayville, Durban, South Africa

t: +27 87 135 7120  
e: [sales@africaaircon.co.za](mailto:sales@africaaircon.co.za)  
w: [www.africaaircon.co.za](http://www.africaaircon.co.za)