



- Highly recommended for the ducting of all cooker hoods even the latest high powered hoods that can exceed extraction rates of 1000m³/hr
- Suitable for long ducting runs
- Easier to conceal than an equivalent 150mm round duct
- Made from self-extinguishing flame-retardant materials to conform to fire standards UL94 V2 and DIN 4102 B1
- Maximum working temperature of 60°C
- A wide range of bends enables versatile installation
- Compatible with a selection of outlets and inlets and other Ducting systems



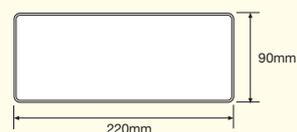
The large capacity of MegaDuct 220 ensures that it can cope with the air volume generated by the high extraction rates of the new stylish cooker hoods now on the market. Unwanted air and smells can be removed effectively and efficiently. It is a case of duct and hood in perfect harmony. The benefits of MegaDuct 220 are an improved living environment and quieter, less overworked and longer-lasting cooker hoods.

MegaDuct 220 is the next generation of ducting and, as kitchen manufacturers, hood manufacturers, builders and designers begin to work together it will soon become the norm.

The low profile of MegaDuct 220 makes it easier to conceal than an equivalent 150mm round duct. This makes it more suitable for installation along the top of wall units or fitting in ceiling voids and other confined spaces.

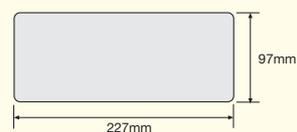
Bends, connectors and adapters ensure MegaDuct 220 offers the installer the flexibility to achieve almost any ducting configuration and the ability to connect to other systems.

DIMENSIONS



MegaDuct 220

Flat channel outer dimensions are 220 x 90mm and fit **into** system parts sockets



Minimum space required for installation: 227 x 97mm

Cross section: 17798mm²



500-1000 m³/hr plus

MEGADUCT 220

Product	Code		Description	Dimensions mm	Pressure loss.pa			Notes
	Boxed	Prepack			60 l/s	120 l/s	180 l/s	
	910	n/a	Flat Channel, 1m	□ 220 x 90	0.95	3.29	6.82	Connects into components with rectangular sockets (220 x 90mm i.d.) eg MegaDuct 220 bends.
	915	n/a	Flat Channel, 1.5m	□ 220 x 90	1.42	4.93	10.23	
	922	n/a	Flat Channel Clip	-	-	-	-	Secures channel to flat surface.
	920	n/a	Flat Channel Connector	■ 220 x 90	-	-	-	Fits over flat channel to connect two lengths together in a straight line.
	941	n/a	Elbow Bend with 100mm o.d Rotating Offset Spigot	■ 220 x 90 ○ 100	5.3	20.4	44.8	Fits over flat channel to connect channel to round flexible hose with threaded hose connector (126-4) or hose clip (125-4) at right angles or fits directly over a 100mm o.d. appliance spigot or EasiPipe 100.
	951	n/a	Elbow Bend with 125mm o.d Rotating Offset Spigot	■ 220 x 90 ○ 125	3.6	14.9	34.4	Fits over flat channel to connect channel to round flexible hose with threaded hose connector (126-5) or hose clip (125-5) at right angles or fits directly over a 100mm o.d. appliance spigot or EasiPipe 125.
	961	n/a	Elbow Bend with 150mm o.d Rotating Offset Spigot	■ 220 x 90 ○ 150	9.0	34.0	75.0	Fits over flat channel to connect channel to round flexible hose with threaded hose connector (126-6) or hose clip (125-6) at right angles or fits directly over a 100mm o.d. appliance spigot or EasiPipe 150.
	950	n/a	Horizontal 90° Bend	■ 220 x 90	9.0	35.7	79.6	Fits over flat channel to connect two lengths together horizontally at right angles.
	957	n/a	Supertube to MegaDuct Adapter 905, 977 & 957 with 225mm of Supertube 125 905, 977 & 957 with 1.5m of Supertube 125	□ ¹ 220 x 90	-	-	-	Fits into connector (920) to join MegaDuct 220 flat channel to Supertube 125 by fitting over flat channel. Will also enable Supertube 125 to connect to double airbrick (905) via. adapter (977).
				■ ² 204 x 60	45.8	186.6	431.8	
	960	n/a	Vertical 90° Bend	■ 220 x 90	7.0	28.8	65.9	Fits over flat channel to connect two lengths together vertically at right angles.
	970	n/a	Round to Rectangular Adapter	■ 220 x 90 ● 154	3.7	14.1	30.7	Fits over flat channel to connect in a straight line to fit direct over a Domus EasiPipe 150 pipe (135-6). Typically used in this instance to convert ducting through a wall to a 150mm wall outlet. Pipe lays flush to surface.
	977	n/a	Double Airbrick Adapter	□ ¹ 227 x 133 ■ ² 220 x 90	See page 11 for figures			Connects MegaDuct 220 flat channel to double airbrick (905). Fits into double airbrick and over flat channel.

■ ● = internal dimension □ ○ = outer dimension



Ducting through a compartment wall?

Take a look at FireBrake and prevent the spread of fire through ventilation ducting.