

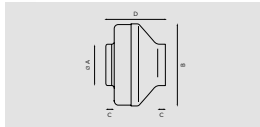
Xpelair XID Fans Specification Sheet

Commercial Ventilation

XID

Centrifugal metal inline fans

The XID inline range is manufactured in zinc-coated, corrosion-resistant sheet metal with 30mm long spigot connections for ease of connection to ductwork. These practical, reliable fans are ideal for ducted applications in shops, schools, factories, offices, pubs, hotels, restaurants and kitchens, and are available in 100 - 250mm sizes to suit any application. The fan unit is speed controllable to offer flexibility and individual control, and is supplied with a universal mounting bracket for mounting at any angle. The compact and robust zinc steel construction is Class F insulation.



Key Features

- AC motor
- Compatible with XIC1 inline fan controller (21858AW), sold separately
- 2 universal mounting brackets supplied
- IP rating - IPX4
- 2 year UK manufacturer guarantee

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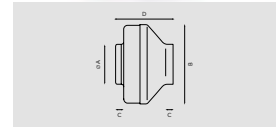
Model	Dimensions			
	GA	B	C	D
XID100	97	320	30	240
XID125	123	320	30	240
XID150	147	360	30	250
XID200	197	404	35	250
XID250	247	404	35	260

Product Selector		Spigot Diameter (mm)	Extract Performance (m³/s)							Sound Pressure Level (dB(A)3m)	Max. Electrical Power Rating (W)	Weight (kg)	
Model			0Pa	100Pa	200Pa	300Pa	400Pa	500Pa	600Pa				700Pa
XID100	90104AA	Metal inline fan (Ø100mm duct)	0.08	0.06	0.04	0.01					25	85	2.5
XID125	90102AA	Metal inline fan (Ø125mm duct)	0.11	0.09	0.06	0.03					26	85	2.5
XID150	90103AA	Metal inline fan (Ø150mm duct)	0.17	0.12	0.07	0.02					26	99	3.7
XID200	90104AA	Metal inline fan (Ø200mm duct)	0.29	0.23	0.17	0.12	0.08	0.02			29	157	5
XID250	90208AA	Metal inline fan (Ø250mm duct)	0.34	0.29	0.24	0.17	0.11	0.04			32	194	5.6

XIDP

Centrifugal plastic inline fans

The XIDP range of centrifugal inline fans provide the ideal ventilation solution for many exposed and high humidity applications, with a compact and robust polymer construction and integral terminal box and guide-vanes. The casing is both impact and fire resistant and a mounting foot is provided for fast and easy installation.



Key Features

- AC motor
- Compatible with XIC1 inline fan controller (21858AW), sold separately
- IP rating - IPX4
- 2 year UK manufacturer guarantee

Commercial Ventilation

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Model	Dimensions			
	GA	B	C	D
XIDP100	99	288	30	247
XIDP125	134	288	30	247
XIDP150	149	379	30	230
XIDP200	199	379	30	230
XIDP250	49	379	30	230

Product Selector		Spigot Diameter (mm)	Extract Performance (m³/s)							Sound Pressure Level (dB(A)3m)	Max. Electrical Power Rating (W)	Weight (kg)	
Model			0Pa	100Pa	200Pa	300Pa	400Pa	500Pa	600Pa				
XIDP100	91383AA	Plastic inline fan (Ø100mm duct)	0.07	0.05	0.03	0.01					24	85	2.0
XIDP125	91384AA	Plastic inline fan (Ø125mm duct)	0.10	0.08	0.05	0.01					25	85	2.1
XIDP150	91385AA	Plastic inline fan (Ø150mm duct)	0.15	0.11	0.08	0.03					25	99	2.5
XIDP200	91386AA	Plastic inline fan (Ø200mm duct)	0.22	0.18	0.14	0.11	0.08	0.03			28	157	3.8
XIDP250	91387AA	Plastic inline fan (Ø250mm duct)	0.28	0.24	0.20	0.15	0.11	0.06	0.01		31	194	4.3