

### Monsoon UMD Mixed Flow Fans

- High performance and fully speed controllable
- Motor attached to fan body by two quick release clips for maintenance
- Two speed motor with option of overrun timer (2 to 30 minutes)
- Motor equipped with Standard Thermal Overload Protection (STOP), IPX4
- Working temperature of up to 60°, supply voltage 220-240v 50Hz



CODE	DESCRIPTION
UMD100	100mm Standard In-line Fan (187m <sup>3</sup> /h)
UMD100T	100mm Timer In-line Fan (187m <sup>3</sup> /h)
UMD125	125mm Standard In-line Fan (280m <sup>3</sup> /h)
UMD125T	125mm Timer In-line Fan (280m <sup>3</sup> /h)

Please see p62 for larger models.

### Monsoon UMD Pro Mixed Flow Fans

- High extraction rate 245m<sup>3</sup>/hr (68 l/s)
- Aerodynamic case and diffuser for powerful pressure at low noise
- High-efficient two speed ball bearing motor, 40,000 hour service life
- Complete with mounting plate, can be mounted at any angle
- Suitable for mounting in parallel or in series
- Quick release impeller and motor block, easy maintenance

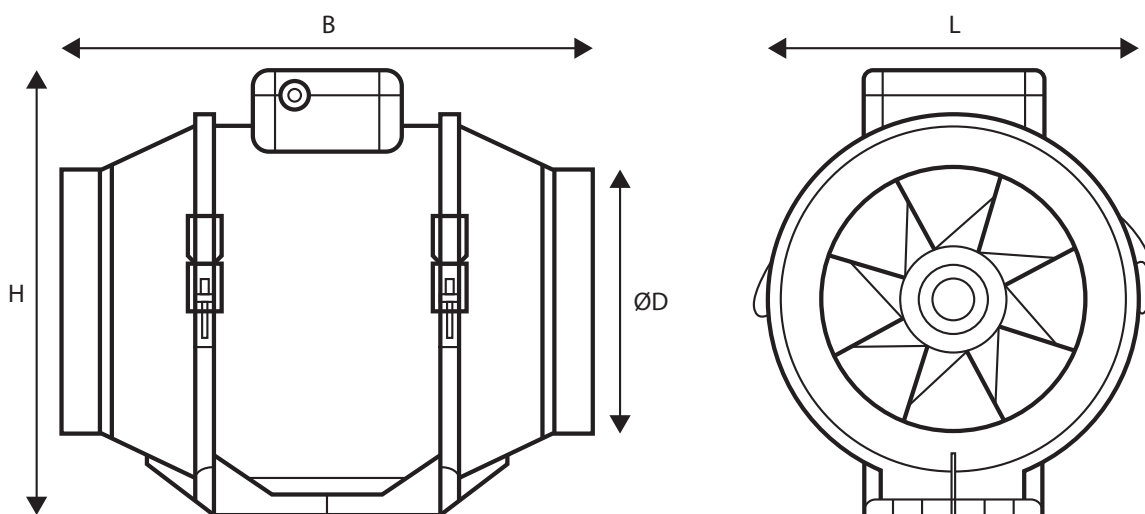


CODE	DESCRIPTION
UMD100S-PRO	100mm Mixed Flow Standard Fan (245m <sup>3</sup> /h)
UMD100T-PRO	100mm Mixed Flow Timer Fan (245m <sup>3</sup> /h)
UMD150	150mm Standard In-line Fan (552m <sup>3</sup> /h)
UMD150T	150mm Timer In-line Fan (552m <sup>3</sup> /h)

Please see p62 for larger models.

## Fan Dimensions

Model	H	B	L	ØD
UMD 100	190	246	140	96
UMD 100 PRO	226	302.5	175	97
UMD 125	190	246	140	123
UMD 150	250	295	195	146



## Technical Data

Model	Speed	Power (W)	Current (A)	Maximum Air Flow (m <sup>3</sup> /hr)	RPM	Noise Level at 3m (dBA)
UMD 100	High	33	0.2	187	2,500	35
	Low	21	0.12	145	2,450	28
UMD 100 PRO	High	25	0.11	245	2,620	32
	Low	23	0.1	180	2,050	27
UMD 125	High	37	0.26	280	2,500	36
	Low	23	0.19	220	1,960	29
UMD 150	High	60	0.27	552	2,450	44
	Low	30	0.17	467	1,670	33