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Range

Model	Size	
	ins	cm
QMF350/4/1	14	35
QMF400/4/1	16	40
QMF450/4/1	18	45
QMF500/4/1	20	50
QMF560/4/3	22	56

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Technical

Model	Size		Power Kw	Cur- rent amps	SC amps	Speed rpm	Trans- former	Sound Level dB A at 3m	Sound Power Levels dB							
									Mid Octave Bands (Hz)							
	ins	cm							63	125	250	500	1000	2000	4000	8000
QMF350/4/1	14	35	.310	1.35	3.7	1390	QA1.4	53	77	76	74	68	64	62	56	50
QMF400/4/1	16	40	.460	2.0	5.0	1280	QA3	59	83	82	80	74	70	68	62	56
QMF450/4/1	18	45	.910	4.4	9.2	1260	QA5	61	85	84	82	76	72	70	64	58
QMF500/4/1	20	50	1.45	6.1	15.0	1310	QA7	62	86	85	83	77	73	71	65	59
QMF560/4/3	22	56	2.40	4.3	20.0	1350	RTR07	69	93	92	90	84	80	78	72	66

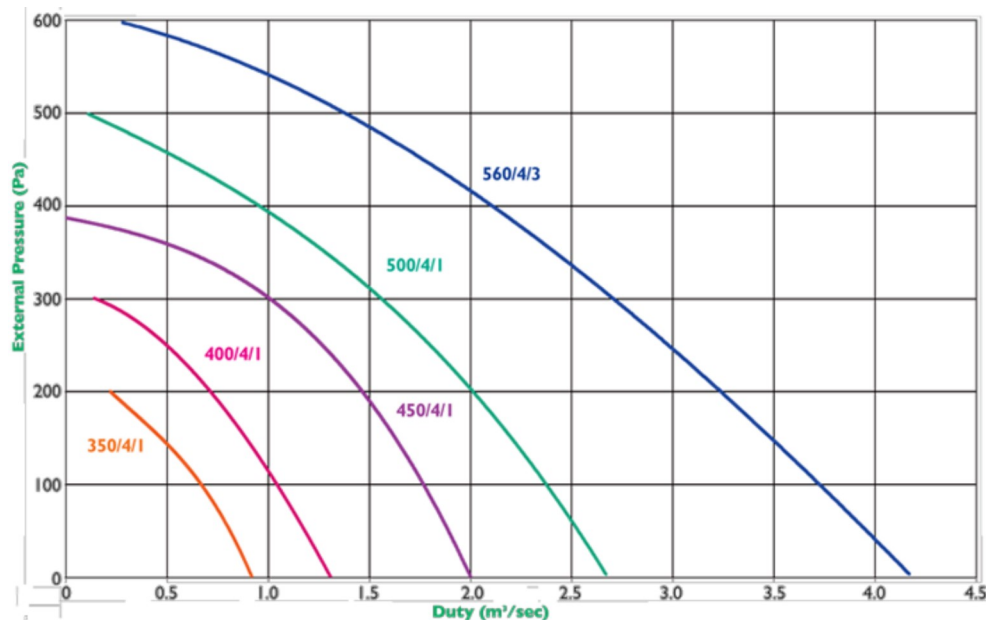
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Performance

Model	Max m³/hr	Max cfm	m³/sec at Pa												
			0	50	100	150	200	250	300	350	400	450	500	550	600
QMF350/4/1	3312	1954	0.92	0.81	0.67	0.47	0.22	-	-	-	-	-	-	-	-
QMF400/4/1	4716	2782	1.31	1.17	1.06	0.89	0.69	0.52	0.14	-	-	-	-	-	-
QMF450/4/1	7200	4248	2.00	1.88	1.79	1.61	1.48	1.25	1.02	0.61	-	-	-	-	-
QMF500/4/1	9612	5671	2.67	2.56	2.35	2.20	2.00	1.81	1.59	1.28	0.94	0.56	0.11	-	-
QMF560/4/3	15012	8857	4.17	3.96	3.75	3.51	3.23	2.95	2.67	2.43	2.12	1.80	1.41	0.83	0.28

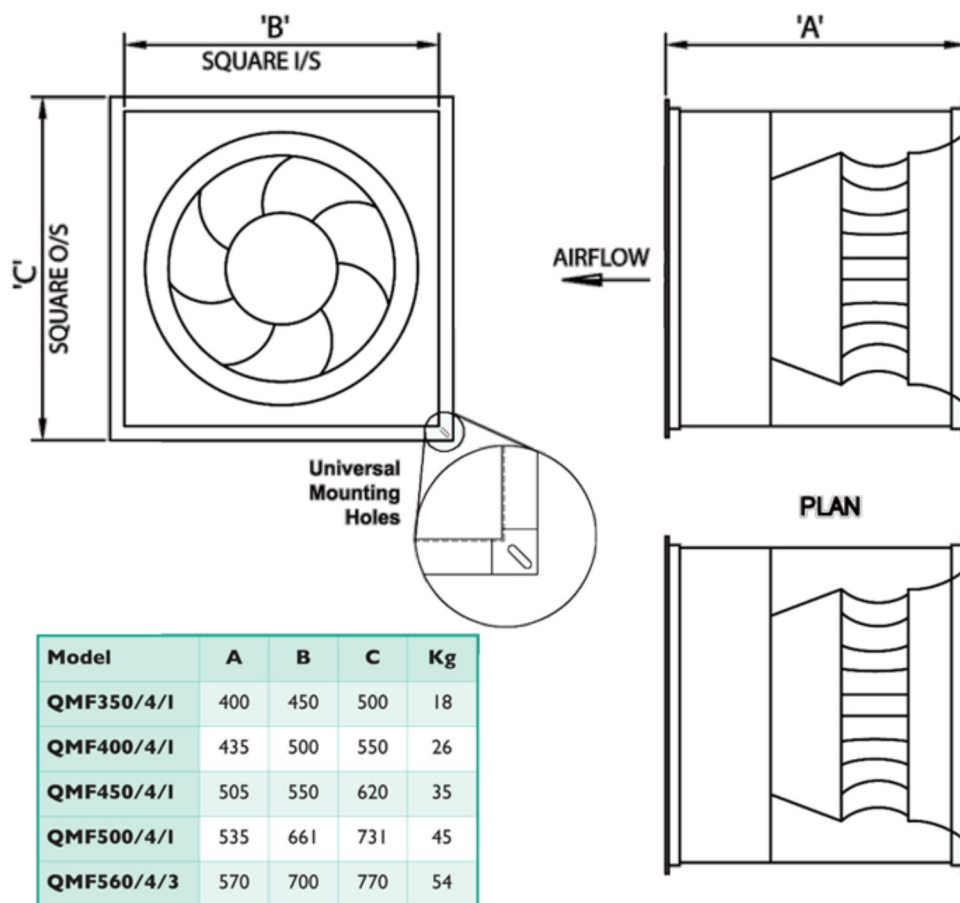
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Performance Curves



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Dimensions



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SITE ENGINEERING SERVICES

- Air Vent Technology, which has long been a manufacturer of all kinds of air handling products, has as experts in this field, has set up a new department for the maintenance, repair and installation of this type of unit. AVT can:
 - refurbish, maintain and repair ALL your Air Handling Units
 - install ALL necessary components
 - remove old/damaged items
 - flat-pack new components to assist with installation in difficult to access areas
 - schedule work at your convenience (even weekends)
 - install bespoke or standard energy efficient AHUs for specific applications
 - integrated control options
 - web based monitoring
 - offer maintenance/service packages
- Refurbishment by AVT trained personnel can:
 - save you up to 50% of the cost of new units
 - be a faster option than installing a new unit
 - give the benefit of better performance, better filtration and increased efficiency of over 50%
 - save money on overall running costs
 - no expensive road closures and