



SPECIFICATIONS

EC Silent Tube Max. m ³ /h	280m ³ /h	500m ³ /h	750m ³ /h	1250m ³ /h	
Product code	ART-ST05	ART-ST06	ART-ST02	ART-ST04	
Fan manufacturer	ebm-papst K3G133-RA01-03	ebm-papst K3G160-RB31-03	ebm-papst K3G190-RC05-03	ebm-papst K3G220-RD53-03	
W / A / VAC	27/0.25/200-240	85/0.75/200-240	83/0.75/200-240	168/1.4/200-240	
Max. Pa	450	820	610	980	
Connection in mm	D1	Ø 125	Ø 200/160	Ø 200	Ø 250
Weight in kg	3.2	4	5.3	7.1	
Dimensions in mm	L1	460	470	580	580
	L2	380	390	500	500
Hanging points M6	L3	110	120	240	240
	D1	125	200/160	200	250
	D2	250	280	315	355
Impeller material	PA plastic	PA plastic	PA plastic	PA plastic	
Housing material	Steel	Steel	Steel	Steel	
Sound insulation	Melamin	Melamin	Melamin	Melamin	
ErP directive overall efficiency:					
Actual	ERP-Ready	ERP-Ready	ERP-Ready	56.6%	
Request 2015				43.1%	

ENERGY EFFICIENCY

Our motors with modern EC-technology reach excellent efficiencies and save up to 50% energy compared to conventional motor technology.

The slightly higher investment costs compared to conventional motors usually pay for themselves within a very short operating time thanks to lower energy consumption and lower installation costs.