



### Short description

Fan insert with cover and filter for installation in recessed-mounted housings, air volume 62 m³/h, with interval control and time delay switch (start delay 50 seconds, overrun time 10 minutes, interval 1 to 15 hours)

#### Application examples

Bathroom, Kitchen, Multiple family unit, Day room, Dining room

Article number 0084.0105

#### Technical data

Model	Interval control		
Air flow volume	62 m³/h		
Rotating speed	1.250 1/min		
Air direction	Air extraction		
Speed controllable	_		
SEC average	-3,43 kWh/(m²*a)		
Type of voltage	Alternating current		
Rated voltage	230 V		
Frequency	50 Hz		
Power consumption	21 W		
I <sub>max</sub>	0,16 A		
Degree of protection	IP X5		
Mains cable	5 x 1,5 mm <sup>2</sup>		
Installation site	Wall / Ceiling		
Type of installation	Recessed-mounted		
System type	Decentralised		
Material	Synthetic material		
Colour	Traffic white, similar to RAL 9016		
Weight	1,52 kg		
Weight including packaging	1,8 kg		
Filter class	ISO Coarse 30 % (G2)		
Air outlet direction	at side		
Width	250 mm		
Height	250 mm		
Depth	150 mm		
Width with packaging	280 mm		
Height with packaging	280 mm		
Depth with packaging	155 mm		
Airstream temperature at I <sub>Max</sub>	40 °C		



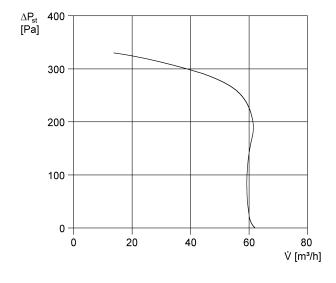
Overrun time	10 min (Overrun time available when using an optional switch (e.g.			
	light switch))			
Start delay	50 s (Start delay available when using an optional switch (e.g. light			
	switch))			
Sound pressure level	36 dB(A) (Specifications in accordance with DIN 18017-3 at an			
	equivalent absorption area A <sub>L</sub> = 10 m.²)			
Packing unit	1 piece			
Range	В			
GTIN (EAN)	4012799841050			

### Sound power level in octave range

	63 Hz	125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	8 kHz	Total
L <sub>WA7</sub> , high	-	-	-	-	-	-	-	-	40
(dB(A))									

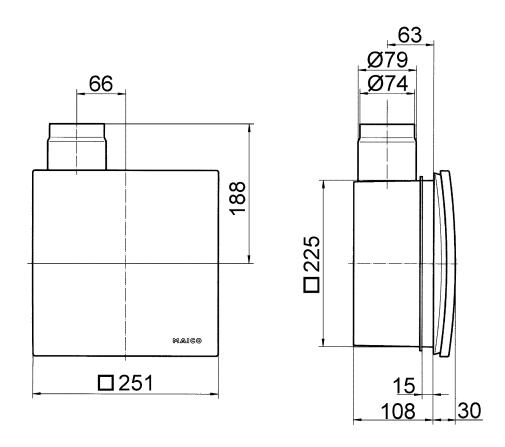
 $L_{\text{WA7}}$ = housing and free inlet sound power level in dB.

#### Characteristic curve





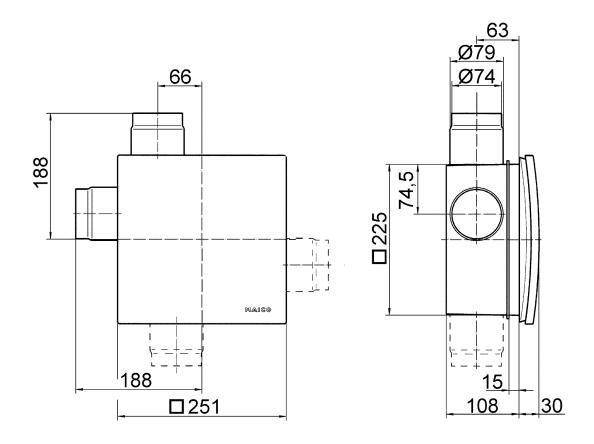
## Dimensioned drawing [mm]



ER fan insert with recessed-mounted housing ER-UP/G or ER-UPD



## Dimensioned drawing [mm]



ER fan insert with recessed-mounted housing ER-UP/G or ER-UPD and second room connection