

# EC Centrifugal Fans



766110EC



764106LEC

**EC fans and motors have significantly high efficiency of up to 90% as opposed to 20-70% with AC motors.**

EC fans with integrated commutation electronics offer high efficiency across the entire speed range, optimum noise characteristics with minimum installation complexity, and overall excellent cost effectiveness.

## Other features of the **EC Centrifugal Fans** include:

- Reduced energy consumption
- Significant noise reductions
- Stepless and near infinite variable speed options
- Reduced installation and wiring costs
- Remote monitoring via MODBUS
- Compact motors making them fully interchangeable with AC products for retrofit
- Fully integrated, mains input power supplies
- Fully sealed electronics
- Less energy consumed

# EC Centrifugal Fans

- 764106LEC  
Low Profile Centrifugal  
Max 136 L/S



- 764106EC  
Low Profile Centrifugal  
Max 161 L/S



- 764108EC  
Round Centrifugal  
Max 160 L/S



- 765108EC  
Round Centrifugal  
Max 209 L/S



- 765110EC  
Round Centrifugal  
Max 194 L/S



- 766110EC  
Round Centrifugal  
Max 279 L/S

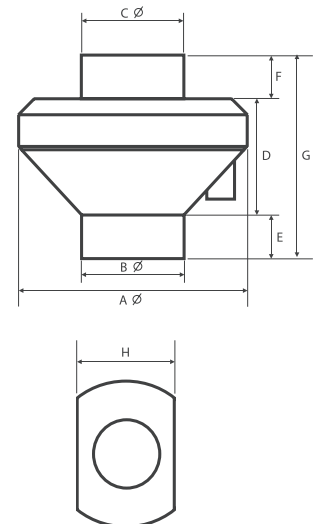


- 767112EC  
Round Centrifugal  
Max 362 L/S



## TECHNICAL SPECIFICATIONS

Product Code	Description	L/S (Max)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)
764106LEC	150mm (6") Low Profile Centrifugal In-Line Fan	136	340	150	150	160	75	75	310	217
764106EC	150mm (6") Round Centrifugal In-Line Fan	161	342	152	152	187	75	75	336	N/A
764108EC	200mm (8") Round Centrifugal In-Line Fan	160	342	200	200	163	75	75	312	N/A
765108EC	200mm (8") Round Centrifugal In-Line Fan	209	342	200	200	163	75	75	312	N/A
765110EC	250mm (10") Round Centrifugal In-Line Fan	194	325	246	246	178	65	65	308	N/A
766110EC	250mm (10") Round Centrifugal In-Line Fan	279	325	246	246	178	65	65	308	N/A
767112EC	300mm (12") Round Centrifugal In-Line Fan	362	390	300	300	180	75	75	330	N/A



\* Range of accessories available - refer to Westaflex Catalogue



For your nearest  
Westaflex / Uniflex outlet email  
sales@westaflex.com.au  
or visit [www.westaflex.com.au](http://www.westaflex.com.au)

