



QC ES-3100
QuietCool Energy Saver Line

QC ES-3100 Specifications

Motor Voltage	120 VAC, 60 Hz	
Energy Use	Hi: 285 Watts / Low: 80.8 Watts	
Air Flow	Hi: 3081 CFM / Low: 2020 CFM	
HVI-916 Airflow (for CA Title 24 New Construction)	2400 CFM	
dBA	Hi: 47.4 / Low: 36.1	
Recommended SQFT Coverage @ 2 CFM per SQ FT	Covers 1027 SQFT to 1541 SQFT	
# of Speeds	2	
Duct Diameter	16"	
Duct Length	6 feet	
Motor Head Diameter	16 1/2"	
Motor Head Length	13 1/2"	
Dampers	Barometric Pressurized R5 Dampers	
Controls (Not Included)	Recommended 8 Hour Electronic Timer (IT-30070) and HI-LOW-OFF Switch (IT-35000)	
Warranty	10 Years	
Framing	None Required	
Joist Cutting	None Required; fits 16" or 24" on center	
Minimum Suggested Attic Venting	4.11 SQ FT net free area	
Ceiling Rough Opening	14 1/4" x 22 1/4"	
Removable Grille Outside Dimension	16" x 24"	
Shipping Weight	56 lbs.	
Box Dimensions	27" x 20" x 38"	
In The Box	-QC ES-3100 Motorhead -Ceiling Grille -Cut-out Template -Window Locks	-Damper Box -6 Foot Duct -Accessory Bag



For more information, visit our website at:
QUIETCOOLSYSTEMS.COM