Specifications

	Voltage	Frequency		CFM/SON	NE AT STATIC	Pressure (ps-i	nches of H ₂ O)			Watts*	Watts**
Model	[V]	[Hz]	Inches of H ₂ O	0	0.1	0.125	0.25	0.375	RPM		
	000	60	CFM	44	32	29	1=	-	664	10	10
17CUH	220	60	Sones	0.3	0.5	0.6	-	-	664	10	10
	0.40	F0	CFM	51	43	40	_	_	700		0.5
	240	50	Sones	0.3	0.4	0.5	-	-	728	10	9.5
	000	00	CFM	83	73	68	46	-	ГОГ	10 13 17 22	40.5
0401111	220	60	Sones	0.4	0.5	0.6	1.3	-	585	13	13.5
24CUH	0.40		CFM	89	77	75	51	-	014	40	10
	240	50	Sones	0.5	0.7	0.7	1.4	-	614	13	12
04CDH	0.40		CFM	106	93	89	65	-	782	17	40.5
24CDH	240	50	Sones	0.9	0.9	0.9	1.6	-	782		16.5
	000	00	CFM	109	99	96	75	48	704	00	00.5
24000	220	60	Sones	1.0	0.9	1.0	1.3	2.2	791	22	20.5
24CHH	0.40	 0	CFM	117	109	96	73	33	001	04	40 F
	240	50	Sones	1.2	1.2	1.2	1.3	1.8	861	21	19.5
	000	00	CFM	121	113	111	97	77	000		00.5
24004	220	60	Sones	1.7	1.8	1.8	2.0	2.6	888	27	26.5
24CGH	0.40	F-0	CFM	130	118	115	90	43	055	07	OF 5
	240	50	Sones	2.1	1.9	1.8	1.9	2.5	955	27	25.5

Performance certified is for installation type B: Free inlet, Ducted outlet. Performance ratings include the effects of an inlet grille and backdraft shutter. Speed (RPM) shown is nominal. Performance is based on actual speed of test. The sound ratings shown are loudness values in fan sones at 5 ft. (1.5m) in a hemispherical free field calculated per AMCA International Standard 301. Values shown are for installation type B: Free inlet hemispherical sone levels.

* the Watts rating is for AMCA test method and it is at the static pressure of 0 inch of H.O.







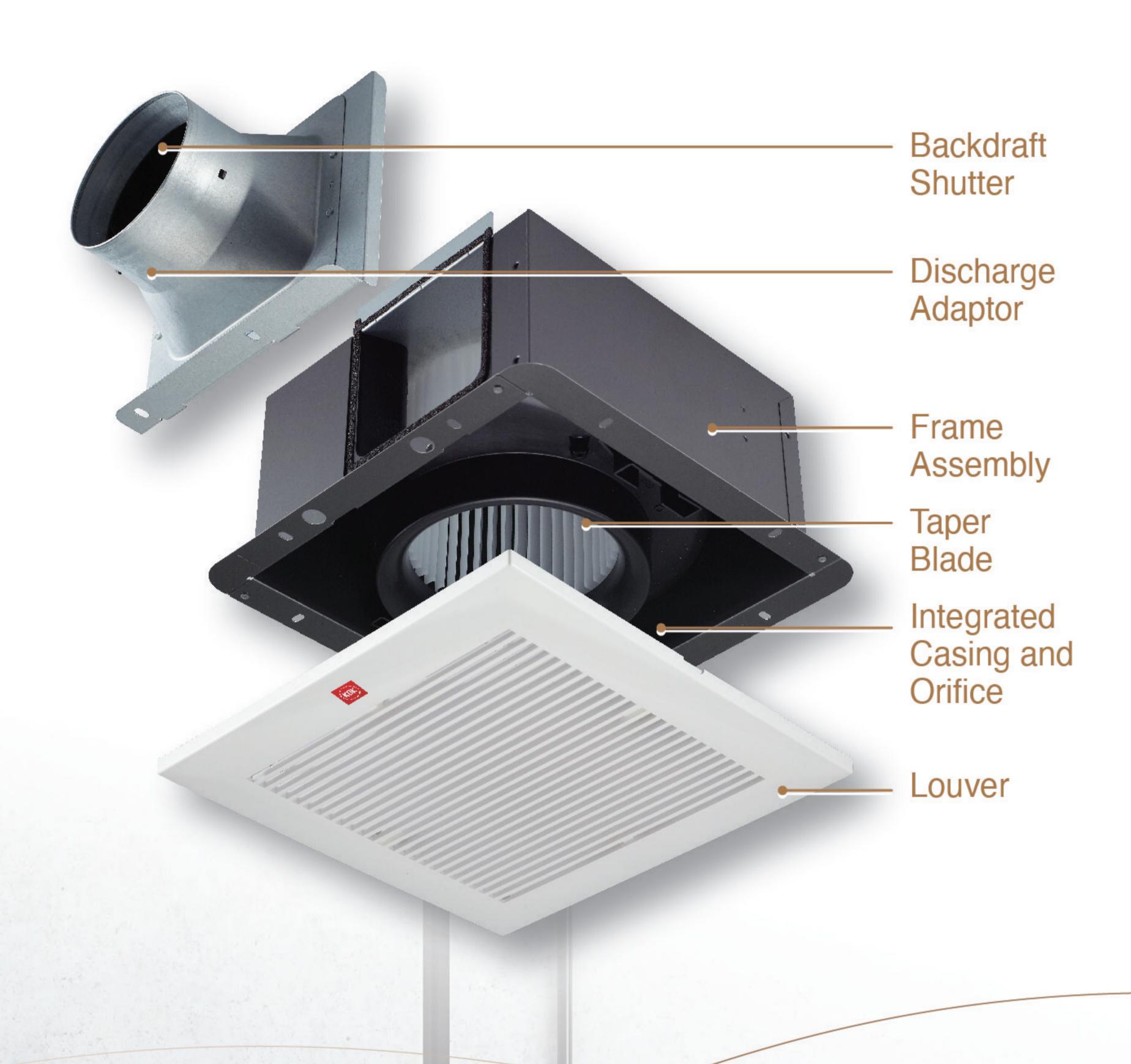
KDK Company, Division of PES 4017, Takaki-cho, Kasugsi, Aichi, Japan http://kdk.jp

^{*} the Watts rating is for AMCA test method and it is at the static pressure of 0 inch of H₂O.

** the Watts rating is only for IEC test method and the AMCA Certified Rating Seal does not apply to IEC test method watts.

General Feature

Achieve reduction of power consumption and noise by the optimized product structure



Long Life

- The unique design of HP(Half Pitch) motor, incorporates with well lubricated ball bearings, temperature rise is reduced that prolongs motor lifetime and product durability
- Frame assembly made of ZAM alloy coated steel enhances rust protection
- Louver adopts PP material that is comparatively higher chemical resistant and weatherability than ABS material of previous model

Highly Efficient

- Taper blade design effectively controls the turbulence surrounding the blade. Strong and smooth ventilation performance is achieved while noise level is reduced, by whole of the blade
- Curve-shaped backdraft shutter results in further improvement of air tightness and strength

Super Low Noise

 The integrated casing and orifice minimizes the transmission of noise from the fan and motor to exterior. This technology further reduces the operation noise to incredibly low level by "Resonance-Noise-Absorption" operation, which creates a tranquility and silent environment for your life

Easy Installation

- Cassette type discharge adaptor facilitating installation of the product, as well as duct connecting work
- Spring-clip louver allows convenient installation and removal of louver

Super Quiet Series

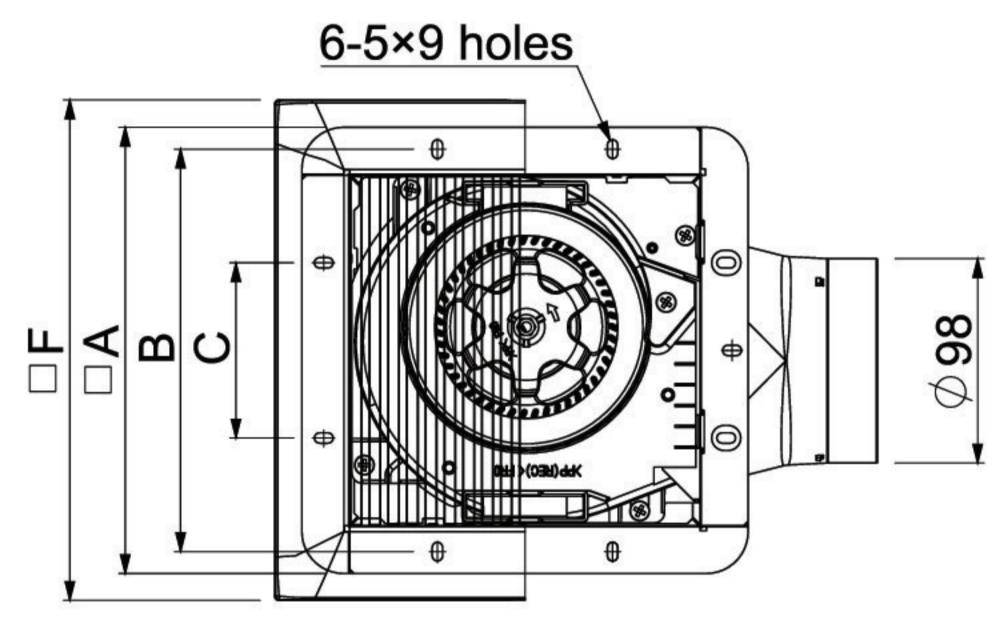
Panasonic Electric Works Vietnam Co., Ltd. certifies that the Ceiling Mount Type models shown herein are licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and AMCA Publication 311 and comply with the requirements of the AMCA Certified Ratings Program.

17CUH

- HP (half pitch) motor with ball bearing
- Taper blade sirocco fan
- Curve-shaped backdraff shutter
- Super low noise level

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Α	В	С	D	E	F	G	Duct Size
214	194	84	164	170	240	20	Ø100



	# 86	

	Voltage	Frequency		CFM / SONE AT STA	ATIC Pressure (ps-inche	es of H ₂ O)	DDM	\A/_ 11_+	Watts**
Model	[V]	[Hz]	Inches of H ₂ O	0	0.1	0.125	RPM	Watts*	watts^^
	200	60	CFM	44	32	29	664	10	10
17CHU	220	60	Sones	0.3	0.5	0.6	004		10
17CUH	0.40		CFM	51	43	40	700	10	0.5
	240	50	Sones	0.3	0.4	0.5	728		9.5

Performance certified is for installation type B: Free inlet, Ducted outlet. Performance ratings include the effects of an inlet grille and backdraft shutter. Speed (RPM) shown is nominal. Performance is based on actual speed of test. The sound ratings shown are loudness values in fan sones at 5 ft. (1.5m) in a hemispherical free field calculated per AMCA International Standard 301. Values shown are for installation type B: Free inlet hemispherical sone levels. * the Watts rating is for AMCA test method and it is at the static pressure of 0 inch of H₂O.

Super Quiet Series





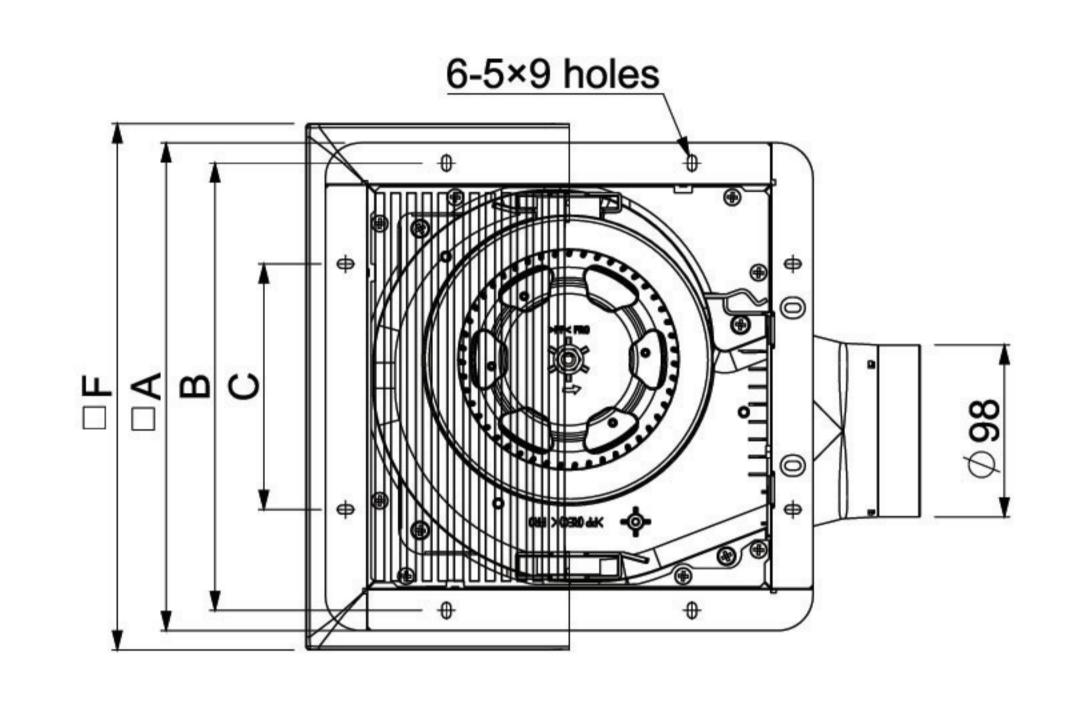
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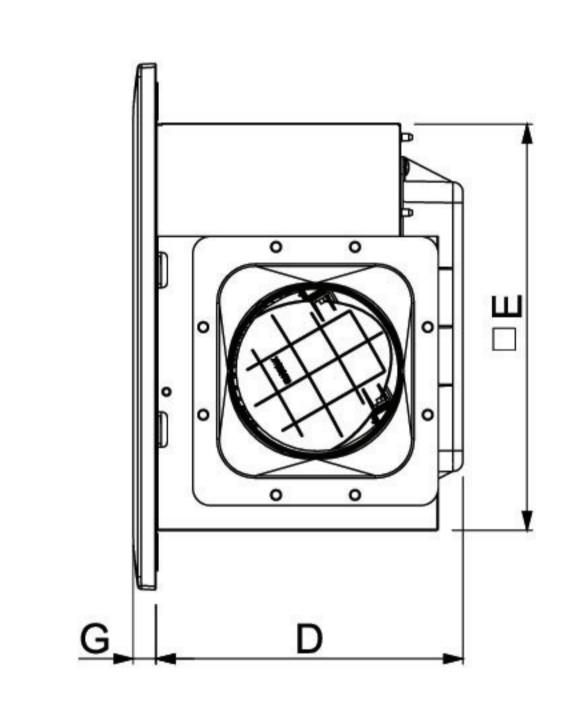
24CUH/24CDH/24CHH/24CGH

- HP (half pitch) motor with ball bearing
- Taper blade sirocco fan
- Curve-shaped backdraff shutter
- Super low noise level

Unit: mm

Α	В	C	D	Е	F	G	Duct Size
278	255	140	175	233	300	13	Ø100





	Voltage	Frequency [Hz]	CFM / SONE AT STATIC Pressure (ps-inches of H ₂ O)							2702 ON 540	
Model	[V]		Inches of H ₂ O	0	0.1	0.125	0.25	0.375	RPM	Watts*	Watts**
	220	00	CFM	83	73	68	46	-	FOF	10	40.5
24CHU	220	60	Sones	0.4	0.5	0.6	1.3	-	585	13	13.5
24CUH	0.40	F.0	CFM	89	77	75	51	_	64.4	4.0	40
	240	50	Sones	0.5	0.7	0.7	1.4	-	614	13	12
24004	0.40	F-0	CFM	106	93	89	65	-	700	22	40.5
24CDH	240	50	Sones	0.9	0.9	0.9	1.6	-	782		16.5
	000	00	CFM	109	99	96	75	48	704	22	00 Г
24000	220	60	Sones	1.0	0.9	1.0	1.3	2.2	791	22	20.5
24CHH	0.40	 0	CFM	117	109	96	73	33	004	21	40.5
	240	50	Sones	1.2	1.2	1.2	1.3	1.8	861		19.5
	000	00	CFM	121	113	111	97	77	000	07	00.5
24001	220	60	Sones	1.7	1.8	1.8	2.0	2.6	888	27	26.5
24CGH	0.40	F.O.	CFM	130	118	115	90	43	OFF	0.7	OF F
	240	50	Sones	2.1	1.9	1.8	1.9	2.5	955	27	25.5

Performance certified is for installation type B: Free inlet, Ducted outlet. Performance ratings include the effects of an inlet grille and backdraft shutter. Speed (RPM) shown is nominal. Performance is based on actual speed of test. The sound ratings shown are loudness values in fan sones at 5 ft. (1.5m) in a hemispherical free field calculated per AMCA International Standard 301. Values shown are for installation type B: Free inlet hemispherical sone levels. * the Watts rating is for AMCA test method and it is at the static pressure of 0 inch of H₂O.

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