

ENKELROOF EEC & KENTALROOF

Roof fan, ABS & aluminum cowl

ROOF FANS & ACCESSORIES



ROOF FAN, ABS COWL



Technical data Fanware

ENKELROOF EEC



ADVANTAGES

- ✓ Great watertightness against rain thanks to the rounded design of the cowl
- ✓ Plug fan core with EC synchronous outer rotor motor
- ✓ Being synchronous, the efficiency is much higher
- ✓ Ease of installation and maintenance of the machine

MANUFACTURING FEATURES

- ABS protection cowl easily removable for access to motor and impeller. The ABS cowl is characterized by its toughness, resistance to impacts and is able to withstand extreme ambient temperatures. 100% of the ABS used in the this cowl is recycled.
- The design of the cowl with a rounded shape is specific to minimize the risk of water ingress due to rain (including rain).
- Sizes 500, 560 and 630 are equipped with a hinged system to facilitate maintenance and cleaning. It allows the opening of the motor-impeller in 2 inclinations: approximately 45° and 90°, as required by the intervention.
- Structure in anticorrosive galvanized steel and support frame for adaptation to the roof with anti-bird protection grid.
- High-efficiency backward-curved blade impeller with self-cleaning system. Self-cleaning system. Reinforced polyamide impeller for models 155, 190 and 220. The rest of the models in aluminum.

- EC technology uses integral electronic control to ensure that the motor always runs at optimal load and ensures efficient energy utilization. It incorporates an external rotor EC motor with high efficiency and low noise level. Speed control through a 0-10V or PWM signal. 230V 50/60Hz single-phase power supply for models 155 to 310 and 400V 50/60Hz three-phase power supply for sizes 355 and 450. IP54 and motor class B insulation.

APPLICATIONS

Designed for deck or roof mounting, they are indicated for:

- Smoke extraction.
- Air renewal in all types of buildings and industries.
- Working temperature range from -25°C to 60°C.

UNDER REQUEST

Fan (size between 250 and 450) with k-factor reading.

TECHNICAL DATA

230V

SINGLE PHASE SERIES

Code	Model	R.P.M.	Rated I (A) 230V	Rat. power kW	Air flow m ³ /h	Sound dB (A)	Weight Kg	Connection diagram
ENKREC155	ENKELROOF 150 EEC	3950	0,25	0,06	460	46	5	1
ENKREC190	ENKELROOF 190 EEC	3570	0,73	0,10	760	49	5	1
ENKREC220	ENKELROOF 220 EEC	2600	0,6	0,08	870	50	7	1
ENKREC250	ENKELROOF 250 EEC	2500	1,00	0,15	1.640	51	9	1
ENKREC310	ENKELROOF 310 EEC	2350	1,7	0,36	3.160	55	16	2

THREE PHASE SERIES

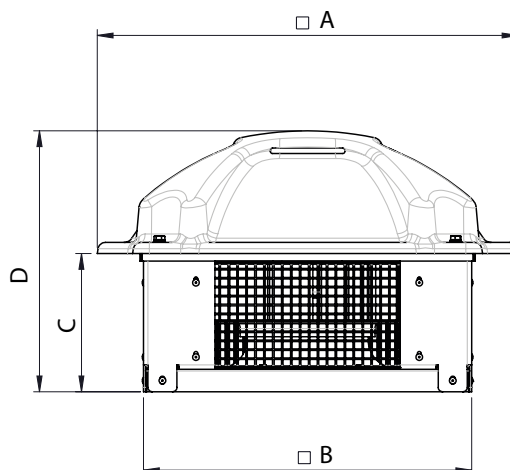
Code	Model	R.P.M.	Rated I (A) 230V	Rat. power kW	Air flow m ³ /h	Sound dB (A)	Weight Kg	Connection diagram
ENKREC355	ENKELROOF 355 EEC	2100	1,63	0,99	4.890	55	17,50	3
ENKREC450	ENKELROOF 450 EEC	1450	1,67	1,01	6.955	48	19	3

110V

SINGLE PHASE SERIES

Code	Model	R.P.M.	Rated I (A) 110V	Rat. power kW	Air flow m ³ /h	Sound dB (A)	Weight Kg	Connection diagram
ENKREC155M001	ENKELROOF 150 EEC (110V)	3950	0,5	0,06	271	46	5	1
ENKREC190M001	ENKELROOF 190 EEC (110V)	3570	1,5	0,10	447	49	5	1
ENKREC220M001	ENKELROOF 220 EEC (110V)	2700	1,1	0,13	512	50	7	1
ENKREC250M001	ENKELROOF 250 EEC (110V)	2500	2,00	0,15	965	51	9	1


DIMENSIONS




Models	A	B	C	D
ENKELROOF 150 EEC	435	341	96	211
ENKELROOF 190 EEC	435	341	186,5	206,5
ENKELROOF 220 EEC	565	441	113,5	273,5
ENKELROOF 250 EEC	565	441	185,5	305
ENKELROOF 310 EEC	765	601	194	559
ENKELROOF 355 EEC	765	601	280,5	645,5
ENKELROOF 450 EEC	765	601	337,5	702,5

WIRING DIAGRAM


1.

Nº	Signal Señal	Colour Color	Specification Especificación
1	L	Brown Marrón	AC 220V-50/60 Hz
2	N	Blue Azul	AC 220V-50/60 Hz
3	Pe	Yellow-Green Amarillo-Verde	


Nº	Signal Señal	Colour Color	Specification Especificación
1	GND	Blue Azul	
2	Vsp	Yellow Amarillo	0-10V/PWM
3	Vcc	Red Rojo	DC 10V
4	FG	White Blanco	1 Pulse/R


2.

Nº	Signal Señal	Colour Color	Specification Especificación
1	L	Brown Marrón	AC 220V-50/60 Hz
2	N	Blue Azul	AC 220V-50/60 Hz
3	Pe	Yellow-Green Amarillo-Verde	

Nº	Signal Señal	Colour Color	Specification Especificación
1	GND	Blue Azul	
2	Vsp	Yellow Amarillo	0-10V/PWM
3	Vcc	Red Rojo	DC 10V
4	FG	White Blanco	12 Pulse/R

3.

Nº	Signal Señal	Colour Color	Specification Especificación
1	L1	Black Negro	AC380V-50/60Hz
2	L2	Black Negro	AC380V-50/60Hz
3	L3	Black Negro	AC380V-50/60Hz
4	Pe	Yellow-Green Amarillo-Verde	

Nº	Signal Señal	Colour Color	Specification Especificación
1	Vcc	Red Rojo	DC10V
2	Vsp	Yellow Amarillo	0-10VDC/PWM
3	GND	Blue Azul	
4	FG	White Blanco	12 Pulse/R

ROOF FAN, ALUMINUM COWL



Technical data Fanware

ENKELROOF-A EEC



ADVANTAGES

- ✓ Great watertightness against rain thanks to the rounded design of the cowl
- ✓ Plug fan core with EC synchronous outer rotor motor
- ✓ Being synchronous, the efficiency is much higher
- ✓ Ease of installation and maintenance of the machine

MANUFACTURING FEATURES

- Protection cowl made of anticorrosive treated aluminum easily removable for motor and impeller maintenance.
- The design of the cowl with a rounded shape is specific to minimize the risk of water ingress due to rain (including rain).
- Structure in anticorrosive galvanized steel and support frame for adaptation to the roof with anti-bird protection grid.
- High-efficiency backward-curved blade impeller with self-cleaning system. Reinforced polyamide impeller for models 155, 190 and 220. The rest of the models in aluminum.
- EC technology uses integral electronic control to ensure that the motor always runs at optimal load and ensures efficient energy utilization. It incorporates an external rotor EC motor with high efficiency and low noise level. Speed control through a 0-10V or PWM signal. 230V 50/60Hz single-phase power supply for models 155 to 310 and 400V

50/60Hz three-phase power supply for sizes 355 and 450. IP54 and motor class B insulation.

APPLICATIONS

Designed for deck or roof mounting, they are indicated for:

- Smoke extraction.
- Air renewal in all types of buildings and industries.
- Working temperature range from -25°C to 60°C.

UNDER REQUEST

Fan (size between 250 and 450) with k-factor reading.

TECHNICAL DATA

230V

SINGLE PHASE SERIES

Code	Model	R.P.M.	Rated I (A) 230V	Rat. power kW	Air flow m ³ /h	Sound dB (A)	Weight Kg	Connection diagram
ENKRAEC155	ENKELROOF-A 150 EEC	3950	0,25	0,06	460	46	5	1
ENKRAEC190	ENKELROOF-A 190 EEC	3570	0,73	0,10	760	49	5	1
ENKRAEC220	ENKELROOF-A 220 EEC	2600	0,6	0,08	870	50	7	1
ENKRAEC250	ENKELROOF-A 250 EEC	2500	1,00	0,15	1.640	51	9	1
ENKRAEC310	ENKELROOF-A 310 EEC	2350	1,7	0,36	3.160	55	16	2

THREE PHASE SERIES

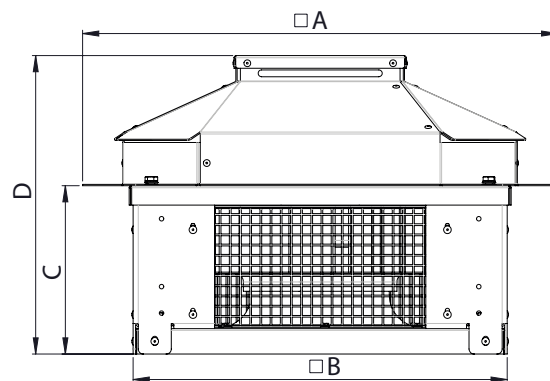
Code	Model	R.P.M.	Rated I (A) 230V	Rat. power kW	Air flow m ³ /h	Sound dB (A)	Weight Kg	Connection diagram
ENKRAEC355	ENKELROOF-A 355 EEC	2100	1,63	0,99	4.890	55	17,50	3
ENKRAEC450	ENKELROOF-A 450 EEC	1450	1,67	1,01	6.955	48	19	3

110V

SINGLE PHASE SERIES

Code	Model	R.P.M.	Rated I (A) 110V	Rat. power kW	Air flow m ³ /h	Sound dB (A)	Weight Kg	Connection diagram
ENKRAEC155M001	ENKELROOF-A 150 EEC (110V)	3950	0,5	0,06	271	46	5	1
ENKRAEC190M001	ENKELROOF-A 190 EEC (110V)	3570	1,5	0,10	447	49	5	1
ENKRAEC220M001	ENKELROOF-A 220 EEC (110V)	2700	1,1	0,13	512	50	7	1
ENKRAEC250M001	ENKELROOF-A 250 EEC (110V)	2500	2,00	0,15	965	51	9	1


DIMENSIONS




Models	A	B	C	D
ENKELROOF-A 150 EEC	435	341	96	211
ENKELROOF-A 190 EEC	435	341	186,5	206,5
ENKELROOF-A 220 EEC	565	441	113,5	273,5
ENKELROOF-A 250 EEC	565	441	185,5	305
ENKELROOF-A 310 EEC	765	601	194	559
ENKELROOF-A 355 EEC	765	601	280,5	645,5
ENKELROOF-A 450 EEC	765	601	337,5	702,5


WIRING DIAGRAM


1.

Nº	Signal Señal	Colour Color	Specification Especificación
1	L	Brown Marrón	AC 220V-50/60 Hz
2	N	Blue Azul	AC 220V-50/60 Hz
3	Pe	Yellow-Green Amarillo-Verde	


Nº	Signal Señal	Colour Color	Specification Especificación
1	GND	Blue Azul	
2	Vsp	Yellow Amarillo	0-10 V/PWM
3	Vcc	Red Rojo	DC 10V
4	FG	White Blanco	1 Pulse/R


2.

Nº	Signal Señal	Colour Color	Specification Especificación
1	L	Brown Marrón	AC 220V-50/60 Hz
2	N	Blue Azul	AC 220V-50/60 Hz
3	Pe	Yellow-Green Amarillo-Verde	

Nº	Signal Señal	Colour Color	Specification Especificación
1	GND	Blue Azul	
2	Vsp	Yellow Amarillo	0-10 V/PWM
3	Vcc	Red Rojo	DC 10V
4	FG	White Blanco	12 Pulse/R

3.

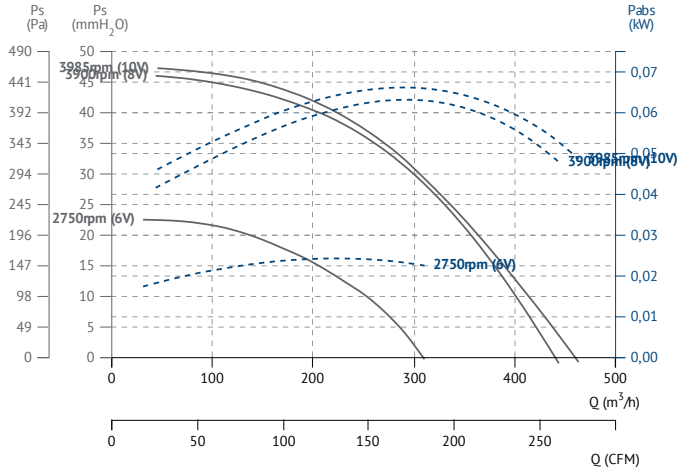
Nº	Signal Señal	Colour Color	Specification Especificación
1	L1	Black Negro	AC380V-50/60Hz
2	L2	Black Negro	AC380V-50/60Hz
3	L3	Black Negro	AC380V-50/60Hz
4	Pe	Yellow-Green Amarillo-Verde	

Nº	Signal Señal	Colour Color	Specification Especificación
1	Vcc	Red Rojo	DC10V
2	Vsp	Yellow Amarillo	0-10VDC/PWM
3	GND	Blue Azul	
4	FG	White Blanco	12 Pulse/R

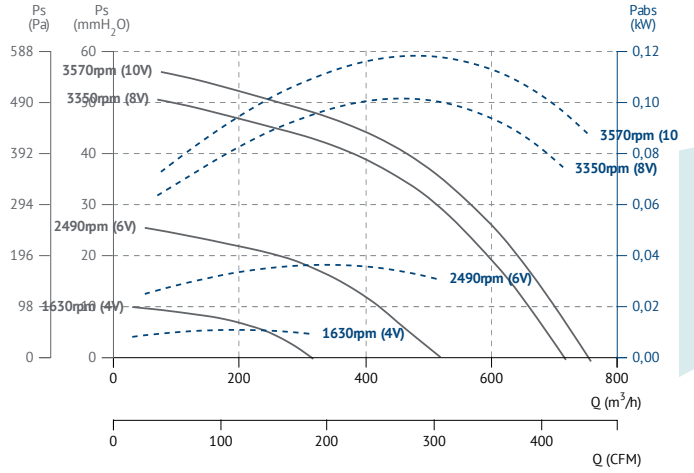
CURVES

ENKELROOF & ENKELROOF-A EEC

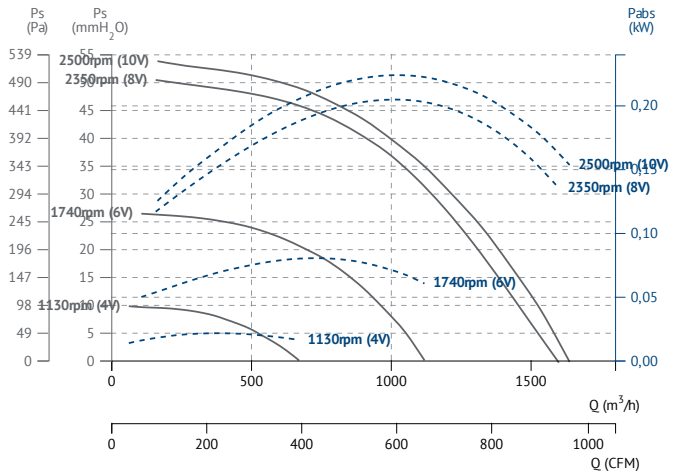
ENKELROOF 155 EEC



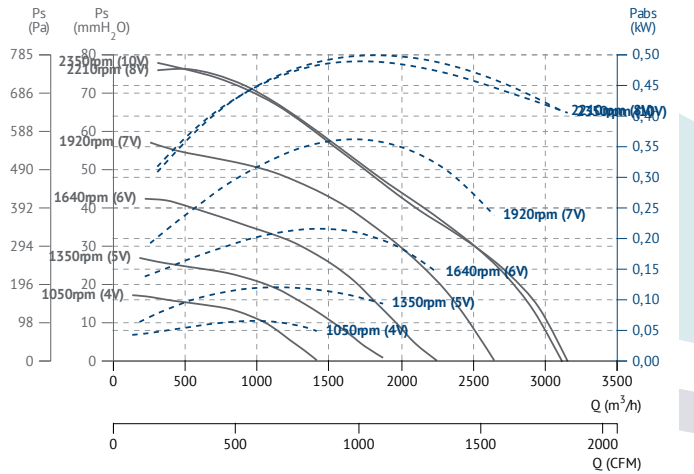
ENKELROOF 190 EEC



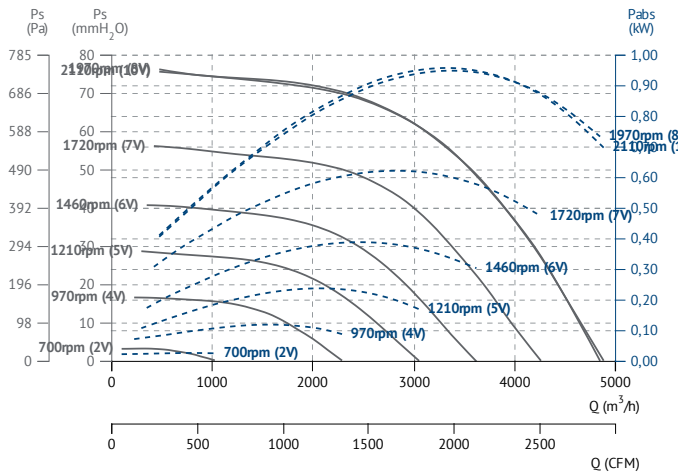
ENKELROOF 250 EEC



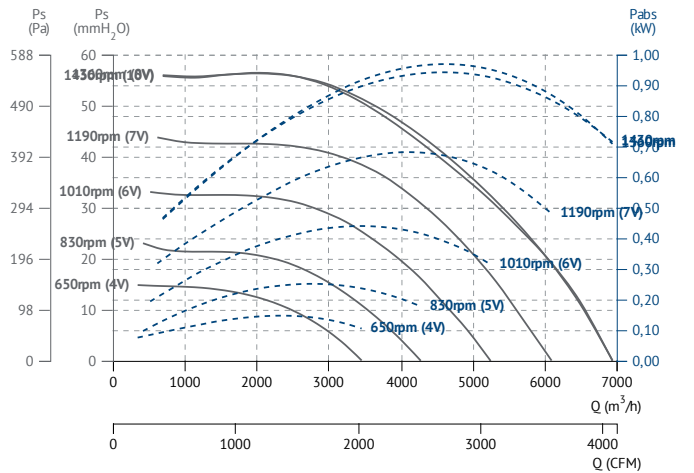
ENKELROOF 310 EEC



ENKELROOF 355 EEC



ENKELROOF 450 EEC



ROOF FAN WITH FOLDING SYSTEM AND ABS COWL



Technical data Fanware

KENTALROOF

ADVANTAGES

- ✓ Great watertightness against rain thanks to the rounded design of the cowl
- ✓ Integrated folding system
- ✓ Ease of installation and maintenance of the machine

MANUFACTURING FEATURES

- ABS protection cowl easily removable for access to motor and impeller thanks to the integrated folding system. The ABS cowl is characterized by its toughness, resistance to impacts and is able to withstand extreme ambient temperatures. 100% of the ABS used in the this cowl is recycled.
- The design of the cowl with a rounded shape is specific to minimize the risk of water ingress due to rain (including rain).
- Sizes 500, 560 and 630 are equipped with a hinged system to facilitate maintenance and cleaning. It allows the opening of the motor-impeller in 2 inclinations: approximately 45° and 90°, as required by the intervention.
- Equipped with a hinged system to open the motor-impeller set. This system allows easy maintenance and cleaning of the set without the need to disassemble the entire structure. The opening is possible in 2 inclinations: approximately 45° and 90°, as required by the intervention.
- Structure in anticorrosive galvanized steel and support frame for adaptation to the roof with anti-bird protection grid.

- High-performance, backward-curved blade (reaction) impellers designed to work without scroll. Self-cleaning system, built in galvanized steel treated with anti-corrosion.
- Standard asynchronous squirrel cage motor with IP-55 protection and Class F insulation. Standard voltages of 230V50Hz for single phase motors, 230/400V50Hz & 400/690V 50Hz for three-phase 1 speed motors and 400V50Hz for 2 speed motors.

APPLICATIONS

Designed for deck or roof mounting, they are indicated for:

- Smoke extraction.
- Air renewal in all types of buildings and industries.
- Maximum continuous working temperature: transported air 80°C, ambient 60°C to -25°C in three-phase motors.

UNDER REQUEST

- Special voltages.



TECHNICAL DATA

SINGLE PHASE SERIES - 4 POLE

Code	Model	R.P.M.	Rated I (A) 230V	Rat. power kW	Air flow m ³ /h	Weight Kg	Connection diagram
27931471PAM	KENTALROOF 315 M4 0,25kW	1400	1,93	0,25	2.590	35,50	1
27935471PAM	KENTALROOF 355 M4 0,25kW	1400	1,93	0,25	3.610	41	1
27940480PAM	KENTALROOF 400 M4 0,55kW	1400	3,98	0,55	5.340	45	1

THREE PHASE SERIES- 2 POLE

Code	Model	R.P.M.	Rated I (A)		Rat. power kW	Air flow m ³ /h	Sound dB (A)	Weight Kg	Connection diagram
			230V	400V					
27931290PA	KENTALROOF 315 T2 1,5kW	2865	5,83	3,14	1,50	5.260	59	36	2

THREE PHASE SERIES- 4 POLE

Code	Model	R.P.M.	Rated I (A)		Rat. power kW	Air flow m ³ /h	Sound dB (A)	Weight Kg	Connection diagram
			230V	400V					
27931471PA	KENTALROOF 315 T4 0,25kW	1400	1,38	0,79	0,25	2.590	43	35,50	2
27935471PA	KENTALROOF 355 T4 0,25kW	1400	1,38	0,79	0,25	3.610	45	41	2
27940480PA	KENTALROOF 400 T4 0,55kW	1440	2,57	1,49	0,55	5.340	48	45	2
27945490PA	KENTALROOF 450 T4 1,1kW	1450	4,33	2,49	1,10	7.870	52	85	2
27950491PA	KENTALROOF 500 T4 1,5kW	1450	5,67	3,26	1,50	10.430	55	96	2
279564100PA	KENTALROOF 560 T4 3kW	1420	10,7	6,17	3,00	15.040	55	104	2
279634132PA	KENTALROOF 630 T4 5,5kW	1460	-	10,5	5,50	22.550	60	140	2

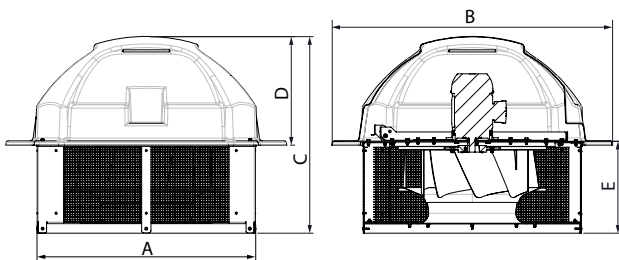
THREE PHASE SERIES- 6 POLE

Code	Model	R.P.M.	Rated I (A)		Rat. power kW	Air flow m ³ /h	Sound dB (A)	Weight Kg	Connection diagram
			230V	400V					
27950680PA	KENTALROOF 500 T6 0,55kW	900	3,00	1,8	0,55	6.850	46	95	2
27956690PA	KENTALROOF 560 T6 1,1kW	925	4,83	2,78	1,10	10.020	46	103	2
279634100PA	KENTALROOF 630 T6 1,5kW	940	6,45	3,71	1,50	14.820	51	130	2

THREE PHASE SERIES 2 SPEEDS- 4/8 POLE

Code	Model	R.P.M.	Rated I (A)		Rat. power kW	Air flow m ³ /h	Weight Kg	Connection diagram
			400V					
27931471PA2V	KENTALROOF 315 T4/T8 0,25/0,03kW	1370	1,13/0,37		0,25	2.590	35,50	3
27935471PA2V	KENTALROOF 355 T4/T8 0,25/0,03kW	1370	1,13/0,37		0,25	3.610	41	3
27940480PA2V	KENTALROOF 400 T4/T8 0,75/0,12kW	1400	2,03/0,68		0,75	5.340	45	3
27945490PA2V	KENTALROOF 450 T4/T8 1,1/0,18kW	1400	2,67/1,08		1,10	7.870	85	3
27950491PA2V	KENTALROOF 500 T4/T8 1,5/0,25kW	1400	3,46/1,27		1,50	10.430	96	3
279564100PA2V	KENTALROOF 560 T4/T8 3/0,55kW	1430	6,53/2,33		3,00	15.040	104	3
279634132PA2V	KENTALROOF 630 T4/T8 5,5/1,1kW	1450	10,73/3,82		5,50	22.550	140	3

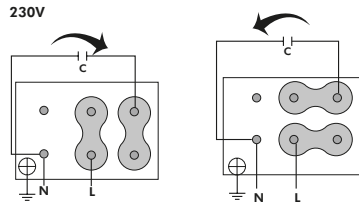
DIMENSIONS



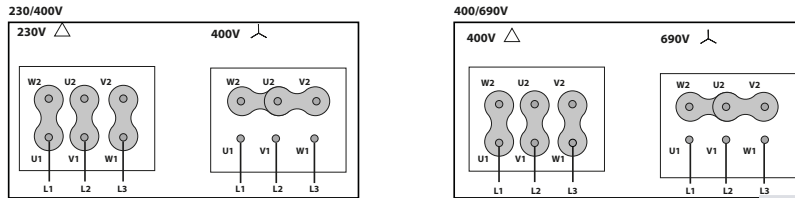
Models	A	B	C	D	E
KENTALROOF 315	592	795.3	601	365	249
KENTALROOF 355	662	865.3	624.5	365	272.5
KENTALROOF 400	662	865.3	647.5	365	295.5
KENTALROOF 450	936	1227	775.8	470	323.8
KENTALROOF 500	936	1227	812	470	360
KENTALROOF 560	936	1227	849.6	470	397.6
KENTALROOF 630	1035	1339	942.5	520	440.5

WIRING DIAGRAM

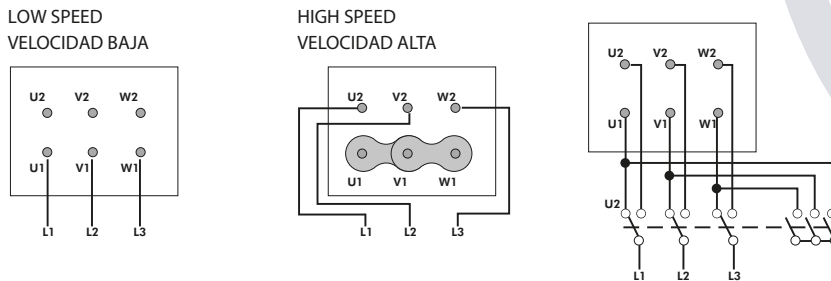
1. SINGLE PHASE MOTORS 1 speed



2. THREE PHASE MOTORS 1 speed



3. 400V DAHLANDER (Y, YY) 2 speed



ROOF FAN WITH FOLDING SYSTEM AND ALUMINIUM COWL



Technical data Fanware

KENTALROOF-A



ADVANTAGES

- ✓ Great watertightness against rain thanks to the rounded design of the cowl
- ✓ Integrated folding system
- ✓ Ease of installation and maintenance of the machine

MANUFACTURING FEATURES

- Protection cowl made of anticorrosive treated aluminum easily removable for motor and impeller maintenance thanks to the integrated folding system.
- The design of the cowl with a rounded shape is specific to minimize the risk of water ingress due to rain (including rain).
- Equipped with a hinged system to open the motor-impeller set. This system allows easy maintenance and cleaning of the set without the need to disassemble the entire structure. The opening is possible in 2 inclinations: approximately 45° and 90°, as required by the intervention.
- Structure in anticorrosive galvanized steel and support frame for adaptation to the roof with anti-bird protection grid.
- High-performance, backward-curved blade (reaction) impellers designed to work without scroll. Self-cleaning system, built in galvanized steel treated with anti-corrosion.
- Standard asynchronous squirrel cage motor with

IP-55 protection and Class F insulation. Standard voltages of 230V50Hz for single phase motors, 230/400V50Hz & 400/690V 50Hz for three-phase 1 speed motors and 400V50Hz for 2 speed motors.

APPLICATIONS

Designed for deck or roof mounting, they are indicated for:

- Smoke extraction.
- Air renewal in all types of buildings and industries.
- Maximum continuous working temperature: transported air 80°C, ambient 60°C to -25°C in three-phase motors.

UNDER REQUEST

- Special voltages.
- Special construction for moving air at 120°C.

TECHNICAL DATA

SINGLE PHASE SERIES - 4 POLE

Code	Model	R.P.M.	Rated I (A) 230V	Rat. power kW	Air flow m³/h	Weight Kg	Connection diagram
27931471ALM	KENTALROOF-A 315 M4 0,25kW	1400	1,93	0,25	2.590	35,50	1
27935471ALM	KENTALROOF-A 355 M4 0,25kW	1400	1,93	0,25	3.610	41	1
27940480ALM	KENTALROOF-A 400 M4 0,55kW	1400	3,98	0,55	5.340	45	1

THREE PHASE SERIES- 2 POLE

Code	Model	R.P.M.	Rated I (A)		Rat. power kW	Air flow m³/h	Sound dB (A)	Weight Kg	Connection diagram
			230V	400V					
27931290AL	KENTALROOF-A 315 T2 1,5kW	2865	5,83	3,14	1,50	5.260	59	36	2

THREE PHASE SERIES- 4 POLE

Code	Model	R.P.M.	Rated I (A)		Rat. power kW	Air flow m³/h	Sound dB (A)	Weight Kg	Connection diagram
			230V	400V					
27931471AL	KENTALROOF-A 315 T4 0,25kW	1400	1,38	0,79	0,25	2.590	43	35,50	2
27935471AL	KENTALROOF-A 355 T4 0,25kW	1400	1,38	0,79	0,25	3.610	45	41	2
27940480AL	KENTALROOF-A 400 T4 0,55kW	1440	2,57	1,49	0,55	5.340	48	45	2
27945490AL	KENTALROOF-A 450 T4 1,1kW	1450	4,33	2,49	1,10	7.870	52	85	2
27950491AL	KENTALROOF-A 500 T4 1,5kW	1450	5,67	3,26	1,50	10.430	55	96	2
279564100AL	KENTALROOF-A 560 T4 3kW	1420	10,7	6,17	3,00	15.040	55	104	2
279634132AL	KENTALROOF-A 630 T4 5,5kW	1460	-	10,5	5,50	22.550	60	140	2

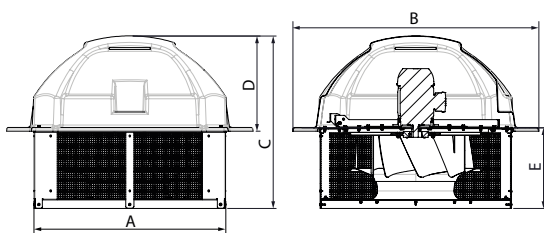
THREE PHASE SERIES- 6 POLE

Code	Model	R.P.M.	Rated I (A)		Rat. power kW	Air flow m³/h	Sound dB (A)	Weight Kg	Connection diagram
			230V	400V					
27950680AL	KENTALROOF-A 500 T6 0,55kW	900	3,00	1,8	0,55	6.850	46	95	2
27956690AL	KENTALROOF-A 560 T6 1,1kW	925	4,83	2,78	1,10	10.020	46	103	2
279634100AL	KENTALROOF-A 630 T6 1,5kW	940	6,45	3,71	1,50	14.820	51	130	2

THREE PHASE SERIES 2 SPEEDS- 4/8 POLE

Code	Model	R.P.M.	Rated I (A) 400V	Rat. power kW	Air flow m³/h	Weight Kg	Connection diagram
27931471AL2V	KENTALROOF-A 315 T4/T8 0,25/0,03kW	1370	1,13/0,37	0,25	2.590	35,50	3
27935471AL2V	KENTALROOF-A 355 T4/T8 0,25/0,03kW	1370	1,13/0,37	0,25	3.610	41	3
27940480AL2V	KENTALROOF-A 400 T4/T8 0,75/0,12kW	1400	2,03/0,68	0,75	5.340	45	3
27945490AL2V	KENTALROOF-A 450 T4/T8 1,1/0,18kW	1400	2,67/1,08	1,10	7.870	85	3
27950491AL2V	KENTALROOF-A 500 T4/T8 1,5/0,25kW	1400	3,46/1,27	1,50	10.430	96	3
279564100AL2V	KENTALROOF-A 560 T4/T8 3/0,55kW	1430	6,53/2,33	3,00	15.040	104	3
279634132AL2V	KENTALROOF-A 630 T4/T8 5,5/1,1kW	1450	10,73/3,82	5,50	22.550	140	3

DIMENSIONS

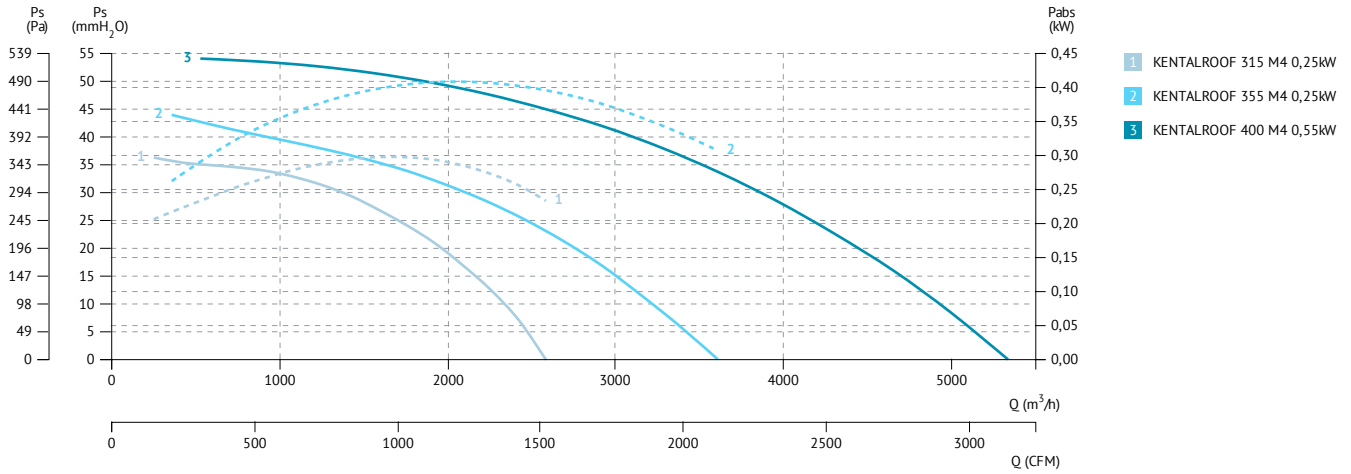


Models	A	B	C	D
KENTALROOF-A 315	592	795.3	601	365
KENTALROOF-A 355	662	865.3	624.5	365
KENTALROOF-A 400	662	865.3	647.5	365
KENTALROOF-A 450	936	1227	775.8	470
KENTALROOF-A 500	936	1227	812	470
KENTALROOF-A 560	936	1227	849.6	470
KENTALROOF-A 630	1035	1339	942.5	520

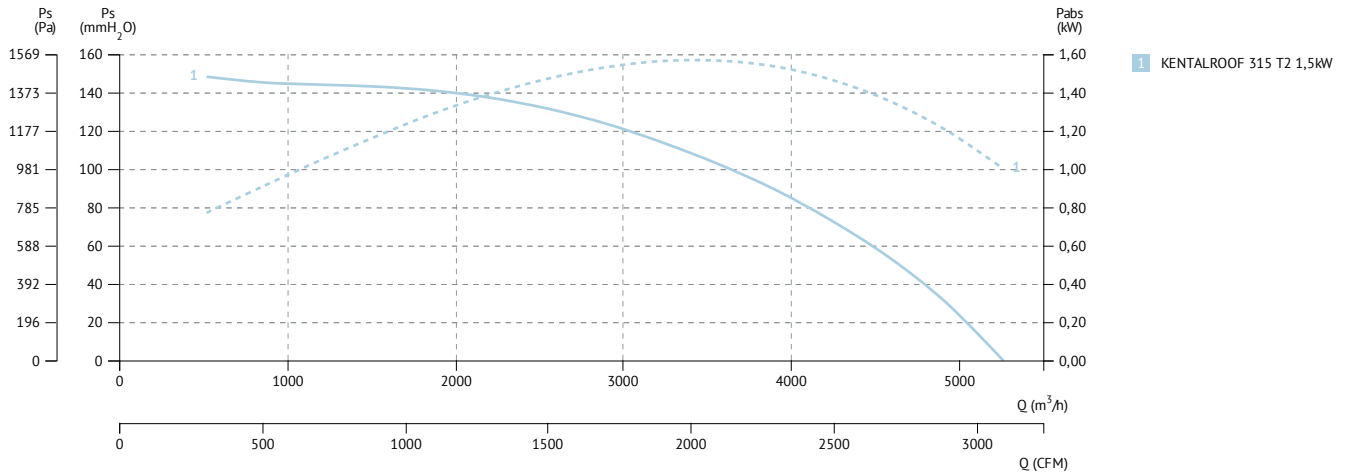
CURVES

KENTALROOF & KENTALROOF-A EEC

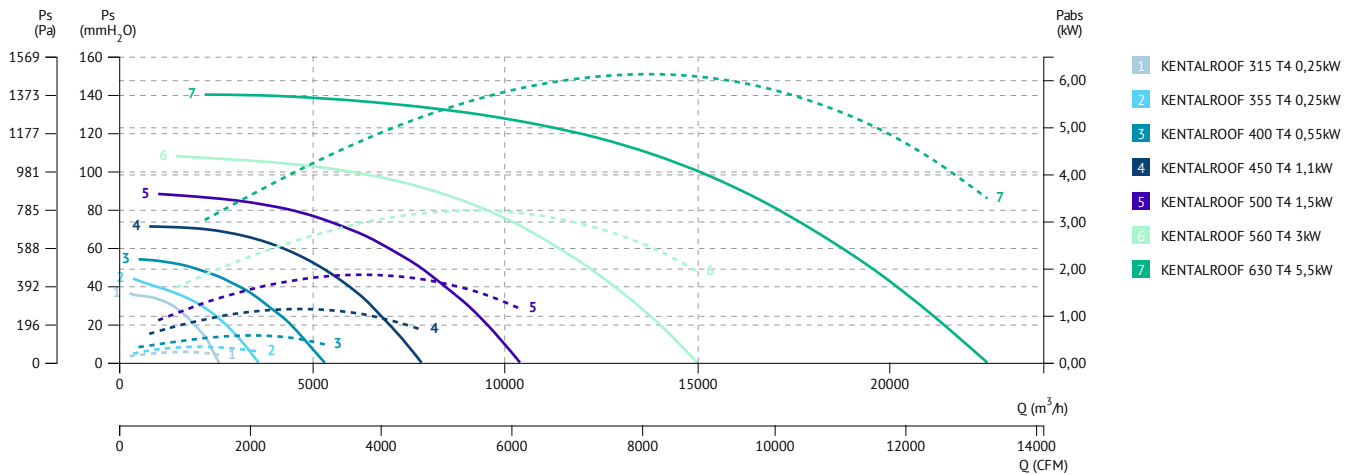
4 POLE / 4 polos



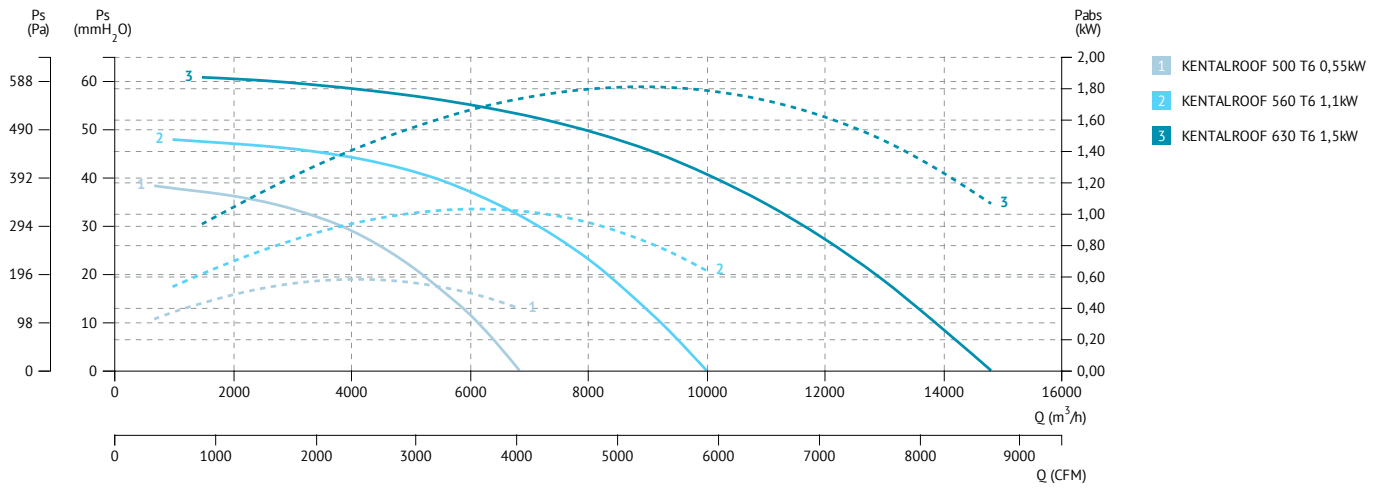
2 POLE / 2 polos



4 POLE / 4 polos



6 POLE / 6 polos

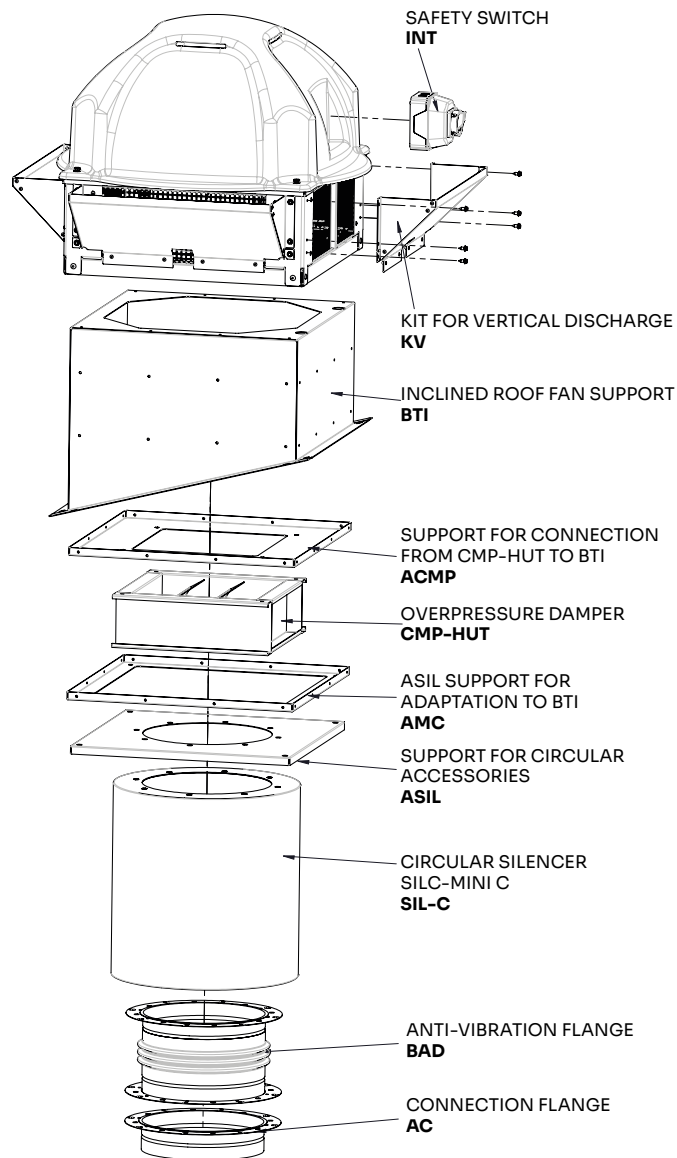


ACCESSORIES

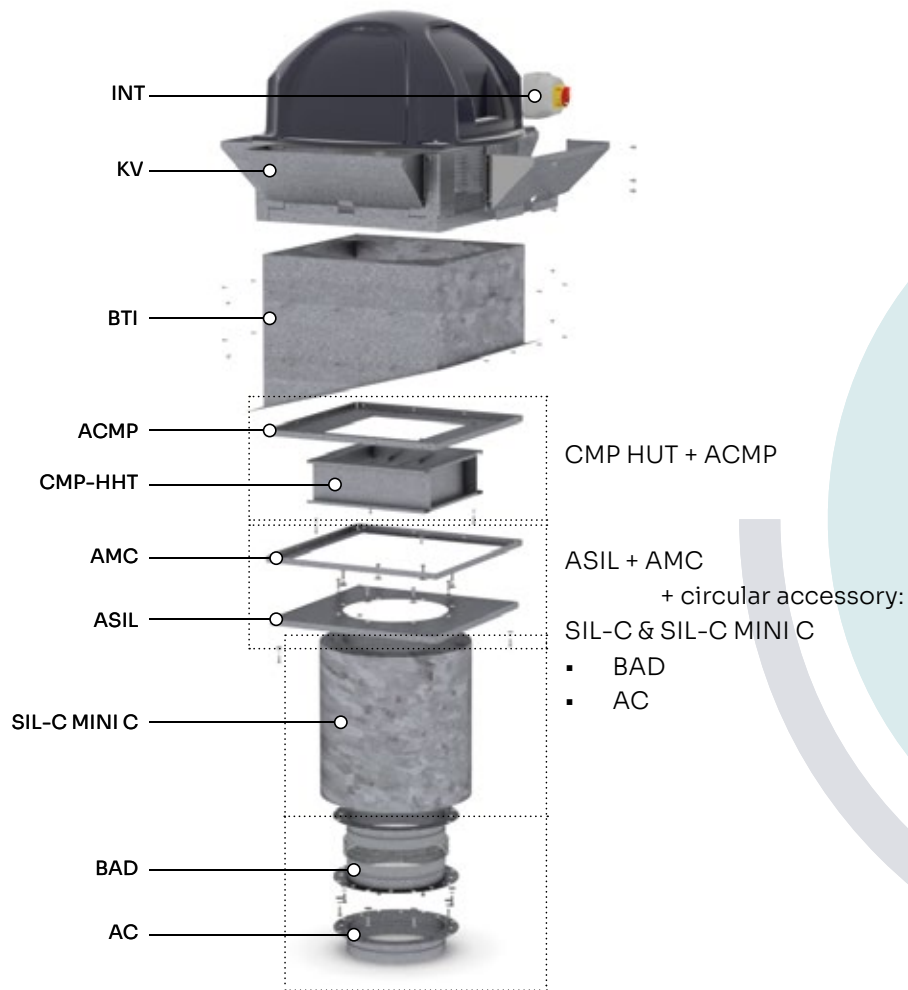
ENKELROOF EEC & KENTALROOF



There are several accessories for ENKELROOF EEC and KENTALROOF roof fans that can be combined with each other.



To install the overpressure damper, other accessories are needed that will allow the connection with the roof base. On the other hand, circular accessories need a specific support that matches the same diameter in order to fit into the installation. The table describes the list of accessories and the size for each fan model.



CONSIDERATIONS

The BTI base replaces the construction formwork and the fan rests on it. Unlike a formwork, the BTI allows the installation of several accessories.

The BTI can be flat or inclined to overcome the slope of the roof and this inclination must be indicated to the factory when placing the order.

In the case of adding a CMP-HUT damper, the BTI base will always be necessary together with the ACMP accessory. In the case of needing circular accessories such as the silencer (SIL-C & SIL-C MINI C), the flange (AC) or the flexible flange (BAD), in addition to the BTI base, the AMC accessories will be necessary together with the ASIL of the appropriate diameter.

ENKELROOF & ENKELROOF-A EEC

Model	KV	BTI	CMP-HUT	ASIL	SIL	BAD	AC
ENKELROOF 150 EEC	KV ENKELROOF 150-190	BTI 310	-	ASIL 310-160	SILC-MINI 160 C	BAD 5	AC 175
ENKELROOF 190 EEC	KV ENKELROOF 150-190	BTI 310	-	ASIL 310-160	SILC-MINI 160 C	BAD 5	AC 175
ENKELROOF 220 EEC	KV ENKELROOF 220	BTI 410	-	ASIL 410-200	SILC-MINI 200 C	BAD 6	AC 200
ENKELROOF 250 EEC	KV ENKELROOF 250	BTI 410	-	ASIL 410-250	SILC-MINI 250 C	BAD 8	AC 250
ENKELROOF 315 EEC	KV ENKELROOF 315	BTI 570	CMP-HUT 300x310	ASIL 570-315	SILC-MINI 315 C	BAD 9	AC 300
ENKELROOF 355 EEC	KV ENKELROOF 355	BTI 570	CMP-HUT 300x310	ASIL 570-355	SILC-MINI 355 C	BAD 10	AC 350
ENKELROOF 450 EEC	KV ENKELROOF 450	BTI 570	CMP-HUT 300x310	ASIL 570-400	SILC-MINI 400 C	BAD 11	AC 400

Model	BTI+ACMP+AMC	BTI+ACMP	CMP-HUT	BTI+AMC
ENKELROOF 150 EEC	-	-	-	BTI+AMC 310
ENKELROOF 190 EEC	-	-	-	BTI+AMC 310
ENKELROOF 220 EEC	-	-	-	BTI+AMC 410
ENKELROOF 250 EEC	-	-	-	BTI+AMC 410
ENKELROOF 315 EEC	BTI+ACMP+AMC 570	BTI+ACMP 570	CMP-HUT 300x310	BTI+AMC 570
ENKELROOF 355 EEC	BTI+ACMP+AMC 570	BTI+ACMP 570	CMP-HUT 300x310	BTI+AMC 570
ENKELROOF 450 EEC	BTI+ACMP+AMC 570	BTI+ACMP 570	CMP-HUT 300x310	BTI+AMC 570

KENTALROOF & KENTALROOF-A EEC

Model	KV	BTI	CMP-HUT	ASIL	SIL	BAD	AC
KENTALROOF 315	KV KENTALROOF 315	BTI 570	CMP-HUT 300x310	ASIL 570-315	SIL-C 315/315	BAD 9	AC 300
KENTALROOF 355	KV KENTALROOF 355	BTI 640	CMP-HUT 500x510	ASIL 640-355	SIL-C 355/355	BAD 10	AC 350
KENTALROOF 400	KV KENTALROOF 400	BTI 640	CMP-HUT 500x510	ASIL 640-400	SIL-C 400/400	BAD 11	AC 400
KENTALROOF 450	KV KENTALROOF 450	BTI 915	CMP-HUT 500x510	ASIL 915-450	SIL-C 450/450	BAD 12	AC 450
KENTALROOF 500	KV KENTALROOF 500	BTI 915	CMP-HUT 500x510	ASIL 915-500	SIL-C 500/500	BAD 13	AC 500
KENTALROOF 560	KV KENTALROOF 560	BTI 915	CMP-HUT 500x510	ASIL 915-560	SIL-C 560/560	BAD 14	AC 560
KENTALROOF 630	KV KENTALROOF 630	BTI 1015	CMP-HUT 800x810	ASIL 1015-630	SIL-C 630/630	BAD 15	AC 630

Model	BTI+ACMP+AMC	BTI+ACMP	CMP-HUT	BTI+AMC
KENTALROOF 315	BTI+ACMP+AMC 570	BTI+ACMP 570	CMP-HUT 300x310	BTI+AMC 570
KENTALROOF 355	BTI+ACMP+AMC 640	BTI+ACMP 640	CMP-HUT 500x510	BTI+AMC 640
KENTALROOF 400	BTI+ACMP+AMC 640	BTI+ACMP 640	CMP-HUT 500x510	BTI+AMC 640
KENTALROOF 450	BTI+ACMP+AMC 915	BTI+ACMP 915	CMP-HUT 500x510	BTI+AMC 915
KENTALROOF 500	BTI+ACMP+AMC 915	BTI+ACMP 915	CMP-HUT 500x510	BTI+AMC 915
KENTALROOF 560	BTI+ACMP+AMC 915	BTI+ACMP 915	CMP-HUT 500x510	BTI+AMC 915
KENTALROOF 630	BTI+ACMP+AMC 1015	BTI+ACMP 1015	CMP-HUT 800x810	BTI+AMC 1015



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