



Design hot water air heater and cooler

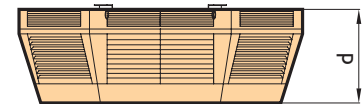
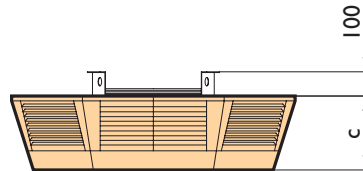
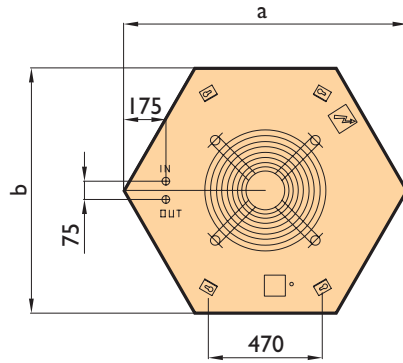
The Mark TANNER FBA ULTRA is a design water-supplied suspended air heater with an axial fan.

The FBA ULTRA is supplied with a white powder coating as standard. The unit is supplied in 2 different models with varying air inlets and outlets. With its low height, the FBA ULTRA is suited for location in rooms with a low ceiling. In addition to heating, the FBA ULTRA can also be used for cooling. The TANNER FBA ULTRA is a low maintenance and silent air heater/cooler. This unit can be used to heat or cool a showroom in a short period of time.

The FBA ULTRA is designed for use in showrooms, offices, changing rooms, fitness areas and shops.

Features:

- Attractive appearance
- Simple installation
- Low maintenance
- Powerful fan



General data:

- Strip spacing: 2.1mm
- Water side connection: 1" external thread
- Drainage connection: 1/8"
- Maximum water inlet temperature: 120°C
- Maximum working pressure: 16 bar
- Maximum room temperature: ± 40 °C

Type	600			700			800		
	623-6	633-6	636-6-K	723-6	733-6	736-6-K	823-6	833-6	836-6-K
size a	-	1060	-	-	1170	-	-	1290	-
size b	-	847	-	-	1013	-	-	1172	-
size c	255	255	305	255	255	305	255	255	305
size d	336	336	386	336	336	386	336	336	386

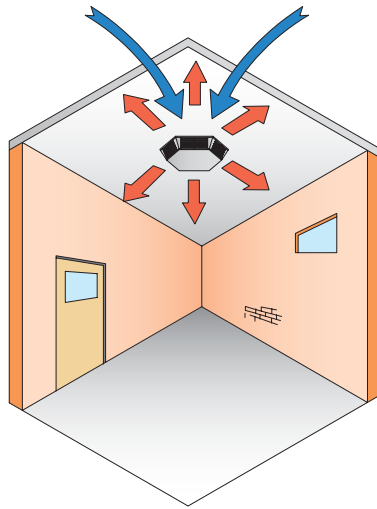
Technical information

Water-supplied ceiling air heater FBA Ultra

Size		600			700			800		
Type		623-6	633-6	636-6-K	723-6	733-6	736-6-K	823-6	833-6	836-6-K
Air displacement	m ³ /h	1950	1930	1320	2940	2900	2305	3990	3665	2950
Supply voltage (50Hz)	V	1~230*	1~230*	3~400+N	1~230*	1~230*	3~400+N	1~230*	1~230*	3~400+N
Speed	l/min	1240	1240	900/700	1300	1300	900/750	890	890	650/490
Motor capacity	kW	0,22	0,22	0,04/0,03	0,45	0,45	0,11/0,07	0,45	0,45	0,17/0,10
Current consumption	A	1,0	1,0	0,11/0,05	1,90	1,90	0,27/0,13	2,10	2,10	0,47/0,21
Heat exchanger		2 RR	3 RR	3 RR	2 RR	3 RR	3 RR	2 RR	3 RR	3 RR
Heating capacity	kW	21,4	28,3	21,5	30,7	40,8	34,8	33,9	50,8	46,2
Outlet temperature	°C	39,1	52,4	58,3	37,3	50,3	53,9	35,7	49,5	51,7
Heating capacity	kW	9,7	12,9	9,88	14,1	18,9	16,1	18,5	23,6	21,5
Outlet temperature	°C	31,8	35,8	37,7	31,4	35,3	36,5	31	35,2	35,9
Cooling capacity 6/12 T32 rv40	kW	-	-	8,46	-	-	13,6	-	-	18,1
Outlet temperature	°C	-	-	18,6	-	-	17,8	-	-	18,3
Water resistance 90/70	kPa	6,43	4,47	3,6	15,3	10,6	10,4	28,4	18,2	20
Water resistance 50/40	kPa	2,47	1,73	-	6,03	4,2	-	11,4	7,3	-
Noise level at (3 m)	dB(A)	57	57	44	58	58	45	61	61	46
Weight	kg	38	40	56	44	47	63	49	54	68
Diameter	mm	945	945	945	1030	1030	1030	1290	1290	1290
Height	mm	255	255	305	255	255	305	255	255	305
Height with intake cone	mm	336	336	386	336	336	386	336	336	386

* 400 V on request

Assembly/location suggestions



Controls

