

# KCE 45



## COMMERCIAL CUBIC

### CONSTRUCTION CHARACTERISTICS

- ~ 12 mm O.D. seamless copper tube expanded into aluminium fins. Stainless Steel tube on request
- ~ casing in white pre-coated aluminium or inox on request
- ~ 230V/1F/50Hz motorfans
- ~ on request:
  - protective treatment of coils
  - brine mode use

### DEFROST

- ~ AIR: "A" without defrost system
- ~ ELECTRIC: "E" stainless steel sheathed electric heaters, vulcanized terminals
- ~ SPECIAL: hot gas defrost

## COMMERCIALI CUBICI

### CARATTERISTICHE COSTRUTTIVE

- ~ *batteria realizzata con tubo di rame Ø 12 mm ed aletta di alluminio. A richiesta realizzazione con tubo in acciaio inox*
- ~ *involucro in alluminio pre verniciato bianco o inox su richiesta*
- ~ *motoventilatori 230V/1F/50Hz*
- ~ *a richiesta possibilità di:*
  - *trattamenti protettivi della batteria*
  - *funzionamento ad acqua glicolata*

### SBRINAMENTO

- ~ *ARIA: "A" senza sistema di sbrinamento*
- ~ *ELETTRICO: "E" a mezzo resistenze corazzate in acciaio inossidabile con terminali vulcanizzati*
- ~ *SPECIALE: gas caldo in vari sistemi*

EC MOTORS  
AVAILABLE



by  
ebmpapst

Model Modello	Capacity Resa Tc=0°C DT 8K	Capacity Resa Tc=-25°C DT 6K	Air Flow Portata Aria	Air Throw Freccia Aria	Surface Superficie	Internal Volume Volume Interno	Motorfans Motoventilatori			Electrical Defrost Sbrinatorio Elettrico	Sound Pressure Pressione Sonora	Weight Peso	Con- nections Connessioni	
	SC2	SC4					Ø 450	Tensione 230V/1F/50Hz						
KCE 45	kW	kW	m³/h	m	m²	dm³	n°	W	A	rpm	W	dB(A) @ 5m	kg	IN/OUT Ø mm
<b>Fin Space - 4 mm</b>														
KCEH 451 S6	9,12	5,52	3850	18	45,0	9,0	1	250	1,20	1350	4	52 / 5	65	12 / 22
KCEH 451 S8	10,21	6,27	3502	17	60,0	12,0	1	250	1,20	1350	4	52 / 5	70	16 / 28
KCEH 452 S6	18,58	11,32	7689	19	90,0	17,0	2	500	2,40	1350	7	58 / 5	110	22 / 35
KCEH 452 S8	20,88	12,95	7014	17	120,0	23,0	2	500	2,40	1350	7	58 / 5	125	28 / 35
KCEH 453 S6	28,21	17,52	11528	20	135,0	26,0	3	750	3,60	1350	10	61 / 5	160	28 / 42
KCEH 453 S8	31,40	19,37	10505	18	180,0	34,0	3	750	3,60	1350	10	61 / 5	185	35 / 42
KCEH 454 S6	37,95	22,96	15371	20	180,0	34,0	4	1000	4,80	1350	14	63 / 5	210	35 / 54
KCEH 454 S8	42,13	25,75	14006	19	240,0	45,0	4	1000	4,80	1350	14	63 / 5	240	35 / 54
<b>Fin Space - 6 mm</b>														
KCEH 451 M6	7,65	4,77	3994	19	30,0	9,0	1	250	1,20	1350	4	52 / 5	65	12 / 22
KCEH 451 M8	8,86	5,55	3672	17	40,0	12,0	1	250	1,20	1350	4	52 / 5	70	16 / 22
KCEH 452 M6	15,64	9,76	7995	20	60,0	17,0	2	500	2,40	1350	7	58 / 5	110	22 / 28
KCEH 452 M8	18,19	11,45	7344	18	80,0	23,0	2	500	2,40	1350	7	58 / 5	125	28 / 35
KCEH 453 M6	23,71	14,65	11988	20	90,0	26,0	3	750	3,60	1350	10	61 / 5	160	28 / 35
KCEH 453 M8	27,7	17,14	11014	19	120,0	34,0	3	750	3,60	1350	10	61 / 5	185	28 / 42
KCEH 454 M6	31,63	19,60	15970	21	120,0	34,0	4	1000	4,80	1350	14	63 / 5	210	35 / 42
KCEH 454 M8	37,06	23,24	14685	19	160,0	45,0	4	1000	4,80	1350	14	63 / 5	240	35 / 54
<b>Fin Space - 8 mm</b>														
KCEH 451 L6	6,59	4,15	4069	19	23,0	9,0	1	250	1,20	1350	4	52 / 5	65	12 / 22
KCEH 451 L8	7,88	4,95	3757	18	30,0	12,0	1	250	1,20	1350	4	52 / 5	70	12 / 22
KCEH 452 L6	13,53	8,59	8138	20	45,0	17,0	2	500	2,40	1350	7	58 / 5	110	22 / 28
KCEH 452 L8	16,07	10,07	7515	18	60,0	23,0	2	500	2,40	1350	7	58 / 5	125	22 / 28
KCEH 453 L6	20,54	12,82	12207	21	67,0	26,0	3	750	3,60	1350	10	61 / 5	160	28 / 35
KCEH 453 L8	24,46	15,35	11262	19	90,0	34,0	3	750	3,60	1350	10	61 / 5	185	28 / 35
KCEH 454 L6	27,70	17,43	16276	22	90,0	34,0	4	1000	4,80	1350	14	63 / 5	210	28 / 42
KCEH 454 L8	32,73	20,68	15016	20	120,0	45,0	4	1000	4,80	1350	14	63 / 5	240	35 / 42
<b>Fin Space - 11 mm</b>														
KCEH 451 X6	5,66	3,55	4125	19	16,0	9,0	1	250	1,20	1350	4	52 / 5	65	12 / 22
KCEH 451 X8	6,80	4,27	3820	18	22,0	12,0	1	250	1,20	1350	4	52 / 5	70	12 / 22
KCEH 452 X6	11,53	7,28	8241	20	33,0	17,0	2	500	2,40	1350	7	58 / 5	110	16 / 28
KCEH 452 X8	13,84	8,80	7632	19	44,0	23,0	2	500	2,40	1350	7	58 / 5	125	22 / 28
KCEH 453 X6	17,57	11,11	12364	21	49,0	26,0	3	750	3,60	1350	10	61 / 5	160	28 / 35
KCEH 453 X8	20,93	13,11	11445	19	65,0	34,0	3	750	3,60	1350	10	61 / 5	185	28 / 35
KCEH 454 X6	23,48	14,99	16478	22	65,0	34,0	4	1000	4,80	1350	14	63 / 5	210	28 / 35
KCEH 454 X8	27,99	17,82	15263	20	87,0	45,0	4	1000	4,80	1350	14	63 / 5	240	35 / 42

