

Technical characteristics

Model	Speed (r/min)	Maximum admissible current (A)		Installed capacity (kW)	Maximum airflow (m³/h)	Sound pres- sure level dB(A)	Approx. weight (Kg)
		220-277 V	380-480 V				
CJHCH-71-4T-3	1722	7,93	4,56	2,20	23950	78	89,3
CJHCH-71-4/8T-3	1716 / 852		4,90 / 1,70	2,20 / 0,45	24150/12075	78 / 63	86,3
CJHCH-71-4T-4	1728	10,70	6,15	3,00	29400	79	91,3
CJHCH-71-4/8T-4	1716 / 852		6,50 / 2,30	3,00 / 0,60	29550/14775	79 / 64	89,7
CJHCH-71-6T-0.75	1080	2,99	1,73	0,55	15150	65	73,2
CJHCH-71-6M-0.75	1080	3,84		0,55	15150	65	73,2
CJHCH-71-6T-1	1128	3,36	1,93	0,75	17250	66	80,3
CJHCH-71-6T-1.5	1134	4,68	2,69	1,10	20950	67	82,3
CJHCH-80-4T-3	1722	7,93	4,56	2,20	28000	79	97,3
CJHCH-80-4/8T-3	1716 / 852		4,90 / 1,70	2,20 / 0,45	28000/14000	79 / 64	94,3
CJHCH-80-4T-4	1728	10,70	6,15	3,00	32700	80	99,3
CJHCH-80-4/8T-4	1716 / 852		6,50 / 2,30	3,00 / 0,60	32700/16350	80 / 65	97,7
CJHCH-80-4T-5.5	1740	13,90	8,00	4,00	37200	81	104,2
CJHCH-80-4/8T-5.5	1716 / 852		8,20 / 2,90	4,00 / 0,80	37200/18600	81 / 66	110,2
CJHCH-80-6T-1	1128	3,36	1,93	0,75	20600	69	88,3
CJHCH-80-6T-1.5	1134	4,68	2,69	1,10	24250	70	90,3
CJHCH-80-6T-2	1140	6,43	3,70	1,50	28000	71	96,3
CJHCH-80-6T-3	1140	9,08	5,22	2,20	32500	72	101,2
CJHCH-90-4T-4	1728	10,70	6,15	3,00	37750	84	123,2
CJHCH-90-4/8T-4	1716 / 852		6,50 / 2,30	3,00 / 0,60	37750/18875	84 / 69	121,6
CJHCH-90-4T-5.5	1740	13,90	8,00	4,00	41850	86	128,1
CJHCH-90-4/8T-5.5	1716 / 852		8,20 / 2,90	4,00 / 0,80	41850/20925	86 / 71	134,1
CJHCH-90-4T-7.5	1758		10,30	5,50	47000	88	143,5
CJHCH-90-4/8T-7.5	1740 / 864		11,80 / 3,80	5,50 / 1,10	47000/23500	88 / 73	153,5
CJHCH-90-4T-10	1758		13,90	7,50	53000	89	154,5
CJHCH-90-4/8T-10	1752 / 870		15,30 / 5,40	7,50 / 1,50	53000/26500	89 / 74	158,5
CJHCH-90-6T-2	1140	6,43	3,70	1,50	30000	75	120,2
CJHCH-90-6T-3	1140	9,08	5,22	2,20	35000	76	125,1
CJHCH-90-6T-4	1164	12,00	6,91	3,00	40000	77	148,5
CJHCH-100-4T-7.5	1758		10,30	5,50	52500	89	152,1
CJHCH-100-4/8T-7.5	1740 / 864		11,80 / 3,80	5,50 / 1,10	52500/26250	89 / 74	162,1
CJHCH-100-4T-10	1758		13,90	7,50	58500	90	163,1
CJHCH-100-4/8T-10	1752 / 870		15,30 / 5,40	7,50 / 1,50	58500/29250	90 / 75	167,1
CJHCH-100-4T-15	1764		20,90	11,00	68000	91	185,7
CJHCH-100-4/8T-15	1764 / 870		23,20 / 8,70	11,00 / 2,80	68000/34000	91 / 76	185,7
CJHCH-100-4T-20	1758		27,90	15,00	71850	92	204,7
CJHCH-100-4/8T-20	1752 / 870		31,72 / 11,75	15,00 / 3,80	72450/36225	92 / 77	200,7
CJHCH-100-6T-3	1140	9,08	5,22	2,20	40500	80	133
CJHCH-100-6T-4	1164	12,00	6,91	3,00	46950	81	157,1
CJHCH-100-6T-5.5	1152	15,60	8,99	4,00	52000	82	165,1

Acoustic features

The specified values are determined according to free field measurements of pressure and sound levels in dB(A) at an equivalent distance of twice the fan's span plus the impeller's diameter, with a minimum of 1.5 m.

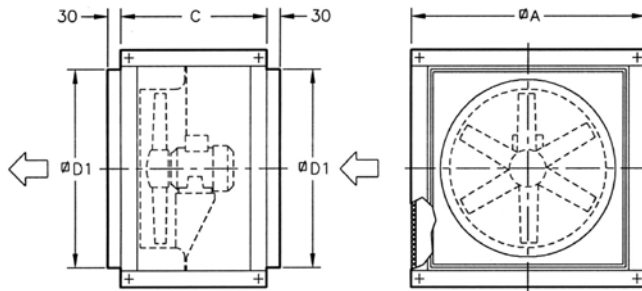
Espectro de potencia sonora Lw(A) en dB(A) por banda de frecuencia en Hz

Model	63	125	250	500	1000	2000	4000	8000	Model	63	125	250	500	1000	2000	4000	8000
56-4-0.75	44	64	72	77	79	76	69	58	71-8-1.5 (2v)	37	57	65	70	72	69	62	51
56-4-1	45	65	73	78	80	77	70	59	71-4-2	53	73	81	86	88	85	78	67
56-8-1 (2v)	30	50	58	63	65	62	55	44	71-8-2 (2v)	38	58	66	71	73	70	63	52
56-4-1.5	46	66	74	79	81	78	71	60	71-4-3	55	75	83	88	90	87	80	69
56-8-1.5 (2v)	31	51	59	64	66	63	56	45	71-8-3 (2v)	40	60	68	73	75	72	65	54
56-4-2	47	67	75	80	82	79	72	61	71-4-4	56	76	84	89	91	88	81	70
56-6-0.33	34	54	62	67	69	66	59	48	71-8-4 (2v)	41	61	69	74	76	73	66	55
56-6-0.5	34	54	62	67	69	66	59	48	71-6-0.75	42	62	70	75	77	74	67	56
56-6-0.75	35	55	63	68	70	67	60	49	71-6-1	43	63	71	76	78	75	68	57
63-4-1	47	67	75	80	82	79	72	61	71-6-1.5	44	64	72	77	79	76	69	58
63-8-1 (2v)	32	52	60	65	67	64	57	46	80-4-3	56	76	84	89	91	88	81	70
63-4-1.5	48	68	76	81	83	80	73	62	80-8-3 (2v)	41	61	69	74	76	73	66	55
63-8-1.5 (2v)	33	53	61	66	68	65	58	47	80-4-4	57	77	85	90	92	89	82	71
63-4-2	49	69	77	82	84	81	74	63	80-8-4 (2v)	42	62	70	75	77	74	67	56
63-8-2 (2v)	34	54	62	67	69	66	59	48	80-4-5.5	58	78	86	91	93	90	83	72
63-4-3	50	70	78	83	85	82	75	64	80-8-5.5 (2v)	43	63	71	76	78	75	68	57
63-8-3 (2v)	35	55	63	68	70	67	60	49	80-6-1	46	66	74	79	81	78	71	60
63-4-4	51	71	79	84	86	83	76	65	80-6-1.5	47	67	75	80	82	79	72	61
63-8-4 (2v)	36	56	64	69	71	68	61	50	80-6-2	48	68	76	81	83	80	73	62
63-6-0.5	39	59	67	72	74	71	64	53	80-6-3	49	69	77	82	84	81	74	63
63-6-0.75	40	60	68	73	75	72	65	54	90-4-4	62	83	90	95	98	94	87	76
63-6-1	41	61	69	74	76	73	66	55	90-8-4 (2v)	47	68	75	80	83	79	72	61
71-4-1.5	52	72	80	85	87	84	77	66	90-4-5.5	64	85	92	97	100	96	89	78

Acoustic features

Model	63	125	250	500	1000	2000	4000	8000	Model	63	125	250	500	1000	2000	4000	8000
90-8-5.5 (2v)	49	70	77	82	85	81	74	63	100-4-10	70	90	98	103	105	102	95	84
90-4-7.5	66	87	94	99	102	98	91	80	100-8-10 (2v)	55	75	83	88	90	87	80	69
90-8-7.5 (2v)	51	72	79	84	87	83	76	65	100-4-15	71	91	99	104	106	103	96	85
90-4-10	67	88	95	100	103	99	92	81	100-8-15 (2v)	56	76	84	89	91	88	81	70
90-8-10 (2v)	52	73	80	85	88	84	77	66	100-4-20	72	92	100	105	107	104	97	86
90-6-2	53	74	81	86	89	85	78	67	100-8-20 (2v)	57	77	85	90	92	89	82	71
90-6-3	54	75	82	87	90	86	79	68	100-6-3	60	80	88	93	95	92	85	74
90-6-4	55	76	83	88	91	87	80	69	100-6-4	61	81	89	94	96	93	86	75
100-4-7.5	69	89	97	102	104	101	94	83	100-6-5.5	62	82	90	95	97	94	87	76
100-8-7.5 (2v)	54	74	82	87	89	86	79	68									

Dimensions in mm



Model	∅A	C	∅D1
CJHCH-56/63	825	550	690
CJHCH-71/80	1000	650	850
CJHCH-90/100	1200	750	1050

Characteristic curves and efficiency data

See characteristic curves on HCH-HCT series

Accessories

See accessories section.

