



## Hydronic Fan Coil Units

# 42CT



## Performances according to EU Regulation 2016/2281

Fan speed setting	Low					
Units	Ps	PI	Pc	Ph	Pe	Lw
	kW	kW	kW	kW	W	dB(A)
42CT0240S	0,99	0,38	1,37	1,7	32	37
42CT0340S	1,9	0,85	2,75	3,05	54,97	44
42CT0440S	2,07	0,88	2,95	3,36	65	48
42CT0540S	2,69	0,94	3,63	4,16	90	51
42CT0640S	2,98	0,86	3,84	4,42	97	49
42CT0740S	3,39	1,07	4,46	5,03	101,3	53
42CT0840S	4,3	1,61	5,91	6,59	127,31	49
42CT1040S	5,28	1,62	6,9	7,6	173	54
42CT1240S	7,07	2,05	9,12	9,97	219	58
42CT1440S	7,34	2,24	9,58	10,38	219,56	58
42CT0230S	0,94	0,34	1,28	1,63	32	37
42CT0330S	1,92	0,81	2,73	3,05	55,22	44
42CT0430S	2	0,79	2,79	3,25	65	48
42CT0530S	2,66	0,92	3,58	4,03	90	51
42CT0630S	2,9	0,82	3,72	4,24	97	49
42CT0730S	3,31	0,92	4,23	4,87	103	53
42CT0830S	4,15	1,45	5,6	6,39	127,72	49
42CT1030S	5,05	1,43	6,48	7,31	173	54
42CT1230S	6,88	1,24	8,12	8,87	224	59
42CT1430S	6,79	2,31	9,1	10,37	222,15	58
42CT0231S	1,12	0,31	1,43	1,93	32	37
42CT0331S	2	0,54	2,54	3,11	55,07	44
42CT0431S	2,12	0,52	2,64	3,62	65	48
42CT0531S	2,69	0,72	3,41	4,46	90	51
42CT0631S	2,76	0,73	3,49	4,66	97	49
42CT0731S	3,02	0,65	3,67	5,02	97,88	52
42CT0831S	3,96	1,34	5,3	6,95	126,7	49
42CT1031S	5,17	1,1	6,27	7,73	173	54
42CT1231S	6,88	1,4	8,28	10	219	58
42CT1431S	7,25	1,56	8,81	10,54	218,43	57

### Contact Details

**ALARKO CARRIER - GOSB Şahabettin Bilgisu Caddesi - 41480  
Gebze - KOCAELİ**

### Note :

30: 2 pipe 3 row  
40: 2 pipe 4 row  
31: 4 pipe 3 +1 row



Performances according to EU Regulation 2016/2281

Fan speed setting	Low					
Units	Ps	Pl	Pc	Ph	Pe	Lw
	kW	kW	kW	kW	W	dB(A)
42CT0240S	1,55	0,56	2,11	2,57	41,7	51
42CT0340S	2,29	0,97	3,26	3,63	62,62	53
42CT0440S	2,87	1,13	4	4,56	76	57
42CT0540S	3,5	1,14	4,64	5,31	99	57
42CT0640S	4,26	1,1	5,36	6,14	115	58
42CT0740S	5,06	1,42	6,48	7,38	121,64	61
42CT0840S	5,52	1,93	7,45	8,34	148,06	58
42CT1040S	6,84	1,92	8,76	9,7	192	62
42CT1240S	8,86	2,34	11,2	12,29	239	64
42CT1440S	9,16	2,58	11,74	31,75	242,16	66
42CT0230S	1,53	0,53	2,06	2,51	42	51
42CT0330S	2,37	0,94	3,31	3,73	64,33	53
42CT0430S	2,77	1	3,77	4,39	77	57
42CT0530S	3,41	1,08	4,49	5,07	99	57
42CT0630S	4,2	1,02	5,22	5,97	117	58
42CT0730S	5,17	1,21	6,38	7,38	127,37	61
42CT0830S	5,39	1,73	7,12	8,19	149,49	58
42CT1030S	6,63	1,67	8,3	9,46	197	62
42CT1230S	8,7	1,31	10,01	11,07	247	64
42CT1430S	8,63	2,65	11,28	13	250,61	66
42CT0231S	1,71	0,43	2,14	2,66	42	51
42CT0331S	2,38	0,59	2,97	3,53	62,87	53
42CT0431S	2,85	0,62	3,47	4,5	76	57
42CT0531S	3,43	0,83	4,26	5,36	99	57
42CT0631S	3,85	0,9	4,75	5,95	112	58
42CT0731S	4,38	0,8	5,18	6,63	115,62	60
42CT0831S	5,11	1,6	6,71	8,42	148,1	58
42CT1031S	6,71	1,23	7,94	9,38	195	62
42CT1231S	8,46	1,49	9,95	11,65	236	64
42CT1431S	8,93	1,7	10,63	12,3	238,87	66

Contact Details	ALARKO CARRIER - GOSB Şahabettin Bilgisu Caddesi - 41480 Gebze - KOCAELİ
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Units	Ps	PI	Pc	Ph	Pe	Lw
	kW	kW	kW	kW	W	dB(A)
42CT0240S	1,88	0,66	2,54	3,07	50	55
42CT0340S	2,71	1,11	3,82	4,28	76,33	58
42CT0440S	3,4	1,29	4,69	5,35	86	61
42CT0540S	4,49	1,33	5,82	6,7	113	63
42CT0640S	5,21	1,23	6,44	7,41	124	64
42CT0740S	5,88	1,56	7,44	8,55	135,45	66
42CT0840S	6,89	2,25	9,14	10,35	181,01	63
42CT1040S	8,39	2,15	10,54	11,75	208	68
42CT1240S	10,41	2,53	12,94	14,29	260	68
42CT1440S	10,78	2,81	13,59	14,95	274,69	70
42CT0230S	1,87	0,61	2,48	3,03	51	55
42CT0330S	2,82	1,05	3,87	4,4	77,45	58
42CT0430S	3,25	1,11	4,36	5,1	87	61
42CT0530S	5,09	0,53	5,62	6,42	114	63
42CT0630S	5,06	1,11	6,17	7,09	125	64
42CT0730S	5,72	1,26	6,98	8,12	138,26	66
42CT0830S	6,79	1,97	8,76	10,21	184,52	64
42CT1030S	8,36	1,84	10,2	11,74	217	68
42CT1230S	10,39	1,3	11,69	13,08	269	69
42CT1430S	10,16	2,88	13,04	15,21	285,54	71
42CT0231S	2,03	0,48	2,51	3,04	50	55
42CT0331S	2,77	0,65	3,42	3,97	76,33	58
42CT0431S	3,3	0,67	3,97	5,02	85	61
42CT0531S	4,29	0,92	5,21	6,33	112	63
42CT0631S	4,58	0,97	5,55	6,77	121	63
42CT0731S	5,23	0,86	6,09	7,57	130,61	66
42CT0831S	6,37	1,81	8,18	9,98	181,67	64
42CT1031S	8,21	1,29	9,5	10,89	212	68
42CT1231S	9,69	1,52	11,21	12,89	254	68
42CT1431S	10,29	1,75	12,04	13,68	267,5	70

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