VEAB Heat Tech AB

Leading solutions in heating

GB

Price list - October 2010

Prices in EURO €

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Electric duct heater CV -MQU / -MQEM / -MQXL
(built-in temperature regulator and electronic air flow monitor)
300 W - 12000 W

			For external or internal temperature setting		For external temp. setting min/max limitation		For external 0…10V control signal.	
Type	Power	Voltage	Model -MQU**		Model -MQEM***		Model -MQXL	
	W	V	Art. No.	Price	Art. No.	Price	Art. No.	Price
CV 10-04-1_ _ _	400	230V~	200301	299	200201	321	200501	417
CV 10-06-1_ _ _	600	230V~	200302	303	200202	326	200502	421
CV 12-03-1_ _ _	300	230V~	200303	307	200203	331	200503	425
CV 12-06-1_ _ _	600	230V~	200304	321	200204	345	200504	440
CV 12-09-1_ _ _	900	230V~	200305	336	200205	358	200505	453
CV 12-12-1_ _ _	1200	230V~	200306*	343	200206	366	200506	461
CV 12-15-1_ _ _	1500	230V~	200307	356	200207	381	200507	475
CV 12-18-1_ _ _	1800	230V~	200308	374	200208	396	200508	491
CV 16-03-1_ _ _	300	230V~	200309	320	200209	344	200509	438
CV 16-06-1_ _ _	600	230V~	200310	320	200210	344	200510	438
CV 16-09-1_ _ _	900	230V~	200311*	337	200211	360	200511	456
CV 16-12-1_ _ _	1200	230V~	200312	349	200212	372	200512	467
CV 16-15-1_ _ _	1500	230V~	200313	352	200213	388	200513	470
CV 16-18-1_ _ _	1800	230V~	200314	352	200214	388	200514	470
CV 16-21-1_ _ _	2100	230V~	200315*	361	200215	385	200515	481
CV 16-27-1_ _ _	2700	230V~	200316	614	200216	406	200516	501
CV 16-33-2_ _ _	3300	400V2~	200317	400	200217	424	200517	519
CV 16-50-2_ _ _	5000	400V2~	200318	453	200218	476	200518	571
CV 16-50-3_ _ _	5000	400V3~	200319	653	200219	653	200519	748
CV 20-06-1_ _ _	600	230V~	200320	339	200220	361	200520	458
CV 20-09-1_ _ _	900	230V~	200321	351	200221	375	200521	469
CV 20-12-1_ _ _	1200	230V~	200322	351	200222	375	200522	469
CV 20-15-1_ _ _	1500	230V~	200323	367	200223	390	200523	485
CV 20-18-1_ _ _	1800	230V~	200324	367	200224	390	200524	485
CV 20-21-1_ _ _	2100	230V~	200325*	371	200225	393	200525	488
CV 20-30-1_ _ _	3000	230V~	200326	408	200226	431	200526	527
CV 20-30-2_ _ _	3000	400V2~	200327	408	200227	431	200527	527
CV 20-50-2_ _ _	5000	400V2~	200328*	465	200228	488	200528	583
CV 20-60-2_ _ _	6000	400V2~	200329	488	200229	488	200529	606
CV 20-60-3_ _ _	6000	400V3~	200330	689	200230	689	200530	784
CV 25-06-1_ _ _	600	230V~	200331	356	200231	381	200531	475
CV 25-09-1_ _ _	900	230V~	200332	374	200232	396	200532	491
CV 25-12-1_ _ _	1200	230V~	200333	374	200233	396	200533	491
CV 25-15-1_ _ _	1500	230V~	200334	386	200234	409	200534	505
CV 25-18-1_ _ _	1800	230V~	200335	386	200235	409	200535	505
CV 25-21-1_ _ _	2100	230V~	200336*	395	200236	419	200536	514
CV 25-30-1_ _ _	3000	230V~	200337*	419	200237	442	200537	536
CV 25-30-2_ _ _	3000	400V2~	200338	419	200238	442	200538	536
CV 25-50-2_ _ _	5000	400V2~	200339	476	200239	500	200539	595
CV 25-60-2_ _ _	6000	400V2~	200340*	500	200240	523	200540	616
CV 25-60-3_ _ _	6000	400V3~	200342	699	200242	699	200542	793
CV 25-90-3_ _ _	9000	400V3~	200343	744	200243	744	200543	840
CV 25-120-3_ _ _	12000	400V3~	200344	858	200244	858	200544	952
CV 31-09-1_ _ _	900	230V~	200345	389	200245	413	200545	507
CV 31-12-1_ _ _	1200	230V~	200346	389	200246	413	200546	507
CV 31-15-1_ _ _	1500	230V~	200347	406	200247	429	200547	518
CV 31-18-1_ _ _	1800	230V~	200348	406	200248	429	200548	518
CV 31-21-1_ _ _	2100	230V~	200349	408	200249	431	200549	527
CV 31-30-1_ _ _	3000	230V~	200350	429	200250	452	200550	547
CV 31-30-2_ _ _	3000	400V2~	200351	429	200251	452	200551	547
CV 31-50-2_ _ _	5000	400V2~	200352	486	200252	509	200552	604
CV 31-60-2_ _ _	6000	400V2~	200353*	508	200253	531	200553	627
CV 31-60-3_ _ _	6000	400V3~	200355	707	200255	708	200555	803
CV 31-90-3_ _ _	9000	400V3~	200356*	757	200256	757	200556	853
CV 31-120-3_ _ _	12000	400V3~	200357	869	200257	869	200557	964
CV 40-30-1_ _ _	3000	230V~	200360	440	200260	463	200560	558
CV 40-30-2_ _ _	3000	400V2~	200361	440	200261	463	200561	558
CV 40-50-2_ _ _	5000	400V2~	200362	495	200262	519	200562	614
CV 40-60-2_ _ _	6000	400V2~	200363	519	200263	542	200563	638
CV 40-60-3_ _ _	6000	400V3~	200365	720	200265	720	200565	815
CV 40-90-3_ _ _	9000	400V3~	200366	767	200266	767	200566	862
CV 40-120-3_ _ _	12000	400V3~	200367	886	200267	886	200567	980

CV -MQU

All models, except -MQU and -MTU, can be manufactured in protection class IP55 at an additional cost of EUR 55,-/heater.
* = Available from stock.
**=For model -MQU external sensor is required.
***=For model -MQEM external setting and sensor are required.

More information about our products are available in our product catalogue and on our website www.veab.com

Electric duct heater CV -MTU / -MTEM / - MTXL (built-in temp. regulator) 300 W - 12000 W

Type	Power	Voltage	For external or internal temperature setting Model -MTU**		For external temp. setting min/max limitation Model -MTEM***		For external 0…10V control signal. Model -MTXL	
	W	V	Art. No.	Price	Art. No.	Price	Art. No.	Price
CV 10-04-1_ _ _	400	230V~	208301	209	208201	231	208501	327
CV 10-06-1_ _ _	600	230V~	208302	213	208202	236	208502	331
CV 12-03-1_ _ _	300	230V~	208303	217	208203	241	208503	335
CV 12-06-1_ _ _	600	230V~	208304	231	208204	255	208504	350
CV 12-09-1_ _ _	900	230V~	208305	246	208205	268	208505	363
CV 12-12-1_ _ _	1200	230V~	208306	253	208206	276	208506	371
CV 12-15-1_ _ _	1500	230V~	208307	266	208207	291	208507	385
CV 12-18-1_ _ _	1800	230V~	208308	284	208208	306	208508	401
CV 16-03-1_ _ _	300	230V~	208309	230	208209	254	208509	348
CV 16-06-1_ _ _	600	230V~	208310	230	208210	254	208510	348
CV 16-09-1_ _ _	900	230V~	208311	247	208211	270	208511	366
CV 16-12-1_ _ _	1200	230V~	208312	259	208212	282	208512	377
CV 16-15-1_ _ _	1500	230V~	208313	262	208213	298	208513	380
CV 16-18-1_ _ _	1800	230V~	208314	262	208214	298	208514	380
CV 16-21-1_ _ _	2100	230V~	208315	271	208215	295	208515	391
CV 16-27-1_ _ _	2700	230V~	208316	293	208216	316	208516	411
CV 16-33-2_ _ _	3300	400V2~	208317	310	208217	334	208517	429
CV 16-50-2_ _ _	5000	400V2~	208318	363	208218	386	208518	481
CV 16-50-3_ _ _	5000	400V3~	208319	563	208219	563	208519	658
CV 20-06-1_ _ _	600	230V~	208320	249	208220	271	208520	368
CV 20-09-1_ _ _	900	230V~	208321	261	208221	285	208521	379
CV 20-12-1_ _ _	1200	230V~	208322	261	208222	285	208522	379
CV 20-15-1_ _ _	1500	230V~	208323	277	208223	300	208523	395
CV 20-18-1_ _ _	1800	230V~	208324	277	208224	300	208524	395
CV 20-21-1_ _ _	2100	230V~	208325	281	208225	303	208525	398
CV 20-30-1_ _ _	3000	230V~	208326	318	208226	341	208526	437
CV 20-30-2_ _ _	3000	400V2~	208327	318	208227	341	208527	437
CV 20-50-2_ _ _	5000	400V2~	208328	375	208228	398	208528	493
CV 20-60-2_ _ _	6000	400V2~	208329	398	208229	398	208329	516
CV 20-60-3_ _ _	6000	400V3~	208330	599	208230	599	208530	694
CV 25-06-1_ _ _	600	230V~	208331	266	208231	291	208531	385
CV 25-09-1_ _ _	900	230V~	208332	284	208232	306	208532	401
CV 25-12-1_ _ _	1200	230V~	208333	284	208233	306	208533	401
CV 25-15-1_ _ _	1500	230V~	208334	296	208234	319	208534	415
CV 25-18-1_ _ _	1800	230V~	208335	296	208235	319	208535	415
CV 25-21-1_ _ _	2100	230V~	208336	305	208236	329	208536	424
CV 25-30-1_ _ _	3000	230V~	208337	329	208237	352	208537	446
CV 25-30-2_ _ _	3000	400V2~	208338	329	208238	352	208538	446
CV 25-50-2_ _ _	5000	400V2~	208339	386	208239	410	208539	505
CV 25-60-2_ _ _	6000	400V2~	208340	410	208240	433	208540	526
CV 25-60-3_ _ _	6000	400V3~	208342	609	208242	609	208542	703
CV 25-90-3_ _ _	9000	400V3~	208343	654	208243	654	208543	750
CV 25-120-3_ _ _	12000	400V3~	208344	768	208244	768	208344	862
CV 31-09-1_ _ _	900	230V~	208345	299	208245	323	208545	417
CV 31-12-1_ _ _	1200	230V~	208346	299	208246	323	208546	417
CV 31-15-1_ _ _	1500	230V~	208347	316	208247	339	208547	428
CV 31-18-1_ _ _	1800	230V~	208348	316	208248	339	208548	428
CV 31-21-1_ _ _	2100	230V~	208349	318	208249	341	208549	437
CV 31-30-1_ _ _	3000	230V~	208350	339	208250	362	208550	457
CV 31-30-2_ _ _	3000	400V2~	208351	339	208251	362	208551	457
CV 31-50-2_ _ _	5000	400V2~	208352	396	208252	419	208552	514
CV 31-60-2_ _ _	6000	400V2~	208353	418	208253	441	208553	537
CV 31-60-3_ _ _	6000	400V3~	208355	617	208255	618	208555	713
CV 31-90-3_ _ _	9000	400V3~	208356	667	208256	667	208556	763
CV 31-120-3_ _ _	12000	400V3~	208357	779	208257	779	208557	874
CV 40-30-1_ _ _	3000	230V~	208360	350	208260	373	208560	468
CV 40-30-2_ _ _	3000	400V2~	208361	350	208261	373	208561	468
CV 40-50-2_ _ _	5000	400V2~	208362	405	208262	429	208562	524
CV 40-60-2_ _ _	6000	400V2~	208363	429	208263	452	208563	548
CV 40-60-3_ _ _	6000	400V3~	208365	630	208265	630	208565	725
CV 40-90-3_ _ _	9000	400V3~	208366	677	208266	677	208566	772
CV 40-120-3_ _ _	12000	400V3~	208367	796	208267	796	208567	890

CV -MTU

All models, except -MTU, can be manufactured in protection class IP55 at an additional cost of EUR 55,-/heater.
**=For model -MTU external sensor is required.
***=For model -MTEM external setting and sensor are required.

More information about our products are available in our product catalogue and on our website www.veab.com

Electric duct heater CV -M / -ML / -EL / -R (external temperature regulator) 300 W - 12000 W

Type	Power	Voltage	Model -M up to 9000 W Model -E** for 12 000 W		Model -ML up to 9000 W Model -EL** for 12 000 W		Model -R*** Remote reset of overheating protection	
	W	V	Art. No.	Price	Art. No.	Price	Art. No.	Price
CV 10-04-1_ _ _	400	230V~	208001*	110	208101	148	208801	230
CV 10-06-1_ _ _	600	230V~	208002	114	208102	154	208802	234
CV 12-03-1_ _ _	300	230V~	208003	119	208103	159	208803	240
CV 12-06-1_ _ _	600	230V~	208004	132	208104	172	208804	254
CV 12-09-1_ _ _	900	230V~	208005*	146	208105	185	208805	266
CV 12-12-1_ _ _	1200	230V~	208006*	154	208106	193	208806	274
CV 12-15-1_ _ _	1500	230V~	208007	169	208107	209	208807	289
CV 12-18-1_ _ _	1800	230V~	208008	183	208108	223	208808	304
CV 16-03-1_ _ _	300	230V~	208009	132	208109	171	208809	253
CV 16-06-1_ _ _	600	230V~	208010	132	208110	171	208810	253
CV 16-09-1_ _ _	900	230V~	208011*	147	208111	188	208811	269
CV 16-12-1_ _ _	1200	230V~	208012	159	208112	200	208812	282
CV 16-15-1_ _ _	1500	230V~	208013	162	208113	204	208813	285
CV 16-18-1_ _ _	1800	230V~	208014	162	208114	204	208814	285
CV 16-21-1_ _ _	2100	230V~	208015*	172	208115	213	208815	294
CV 16-27-1_ _ _	2700	230V~	208016	194	208116	233	208816	315
CV 16-33-2_ _ _	3300	400V2~	208017	212	208117	252	208817	332
CV 16-50-2_ _ _	5000	400V2~	208018*	263	208118	304	208818	385
CV 16-50-3_ _ _	5000	400V3~	208019	263	208119	304	208819	385
CV 20-06-1_ _ _	600	230V~	208020	148	208120	188	208820	269
CV 20-09-1_ _ _	900	230V~	208021	167	208121	201	208821	283
CV 20-12-1_ _ _	1200	230V~	208022	167	208122	201	208822	283
CV 20-15-1_ _ _	1500	230V~	208023	179	208123	217	208823	299
CV 20-18-1_ _ _	1800	230V~	208024	179	208124	217	208824	299
CV 20-21-1_ _ _	2100	230V~	208025*	183	208125	219	208825	301
CV 20-30-1_ _ _	3000	230V~	208026	219	208126	259	208826	340
CV 20-30-2_ _ _	3000	400V2~	208027	219	208127	259	208827	339
CV 20-50-2_ _ _	5000	400V2~	208028*	274	208128	315	208828	397
CV 20-60-2_ _ _	6000	400V2~	208029	298	208129	338	208829	420
CV 20-60-3_ _ _	6000	400V3~	208030	298	208130	339	208830	420
CV 25-06-1_ _ _	600	230V~	208031	168	208131	209	208831	288
CV 25-09-1_ _ _	900	230V~	208032	183	208132	223	208832	304
CV 25-12-1_ _ _	1200	230V~	208033	183	208133	223	208833	304
CV 25-15-1_ _ _	1500	230V~	208034	198	208134	237	208834	318
CV 25-18-1_ _ _	1800	230V~	208035	198	208135	237	208835	318
CV 25-21-1_ _ _	2100	230V~	208036*	207	208136	247	208836	328
CV 25-30-1_ _ _	3000	230V~	208037	228	208137	269	208837	351
CV 25-30-2_ _ _	3000	400V2~	208038	228	208138	269	208838	351
CV 25-50-2_ _ _	5000	400V2~	208039	287	208139	327	208839	408
CV 25-60-2_ _ _	6000	400V2~	208040*	308	208140	350	208840	429
CV 25-60-3_ _ _	6000	400V3~	208042	308	208142	350	208842	429
CV 25-90-3_ _ _	9000	400V3~	208043	354	208143	395	208843	475
CV 25-120-3_ _ _	12000	400V3~	208644*	400	208744**	440	—	—
CV 31-09-1_ _ _	900	230V~	208045	199	208145	238	208845	319
CV 31-12-1_ _ _	1200	230V~	208046	199	208146	238	208846	319
CV 31-15-1_ _ _	1500	230V~	208047	211	208147	252	208847	332
CV 31-18-1_ _ _	1800	230V~	208048	211	208148	252	208848	332
CV 31-21-1_ _ _	2100	230V~	208049	219	208149	259	208849	340
CV 31-30-1_ _ _	3000	230V~	208050	240	208150	280	208850	361
CV 31-30-2_ _ _	3000	400V2~	208051	240	208151	280	208851	361
CV 31-50-2_ _ _	5000	400V2~	208052	297	208152	336	208852	418
CV 31-60-2_ _ _	6000	400V2~	208053*	318	208153	357	208853	439
CV 31-60-3_ _ _	6000	400V3~	208055	318	208155	357	208855	439
CV 31-90-3_ _ _	9000	400V3~	208056*	367	208156	405	208856	487
CV 31-120-3_ _ _	12000	400V3~	208657**	412	208757**	451	—	—
CV 40-30-1_ _ _	3000	230V~	208060	250	208160	289	208860	371
CV 40-30-2_ _ _	3000	400V2~	208061	250	208161	289	208861	371
CV 40-50-2_ _ _	5000	400V2~	208062	306	208162	347	208862	428
CV 40-60-2_ _ _	6000	400V2~	208063	330	208163	371	208863	451
CV 40-60-3_ _ _	6000	400V3~	208065	330	208165	371	208865	451
CV 40-90-3_ _ _	9000	400V3~	208066	377	208166	417	208866	500
CV 40-120-3_ _ _	12000	400V3~	208667**	427	208767**	468	—	—

CV -M

All models, except -MQU and -MTU, can be manufactured in protection class IP55 at an additional cost of EUR 55,-/heater.
* = Available from stock.
**= 12000W manufactured as model CV__-120-3E / 3EL.
***= For model -R you need Art.No. 101290 or 101522 (see table to the right).

Description	Art. No	Price
Reset button RSI/RSU	101290	41*
PULSER 220 R	101522	132

More information about our products are available in our product catalogue and on our website www.veab.com

You will obtain the total price by adding the prices in the tables accordingly:

- Duct heaters with built-in temperature control (A+B)
The total price will be obtained by adding the price for the frame, table A*, with the price for the total power, table B.

- Duct heaters for external temperature control (A+C)
The total price will be obtained by adding the price for the frame, table A*, with the price for all steps, table C.

*= At protection class IP55 the prices in table A will increase with 50%.
For loose counter flanges (2 pcs) the price in table A will increase with 25%.

Table A

Front area m²	Price
-0,05	280
0,06-0,10	284
0,11-0,15	298
0,16-0,20	310
0,21-0,30	326
0,31-0,50	338
0,51-0,80	349
0,81-1,00	391
1,01-1,50	487
1,51-2,00	565

Table B

Price / power

	Total power	Model: MTEML 400V~ Regulation: TG-sensor**	MTXL 400V~ Regulation: 0…10V	MTEML 230V~ Regulation: TG-sensor**	MTXL 230V~ Regulation: 0…10V	
	kW	Price	Price	Price	Price	
400V2~	1,5	342	418	344	437	230V~
	2	347	428	352	446	
	3	372	448	575	672	230V3~
	5	390	467	596	697	
400V3~	6	605	677	741	842	
	7,5	634	705	808	927	
	9	803	870	849	970	
	13	843	910	1 291	1 291	
	15	933	1 018	1 386	1 386	
	17	957	1 041	1 986	1 986	
	19	1 406	1 406	2 060	2 060	
	24	1 495	1 495	2 203	2 203	
	27	1 653	1 653	2 495	2 495	
	30	2 168	2 168	2 556	2 556	
	34	2 253	2 253	2 858	2 858	
	39	2 422	2 422	2 907	2 907	
	43	2 610	2 610	3 125	3 125	
	47	2 785	2 785	3 222	3 222	
	54	3 076	3 076	3 568	3 568	
	60	3 245	3 245	3 756	3 756	
	67,5	3 511	3 511	4 264	4 264	
	75	3 840	3 840	4 722	4 722	
	81	3 930	3 930	5 157	5 157	
	95	4 269	4 269	5 651	5 651	
	108	4 778	4 778	6 192	6 192	
	120	5 100	5 100	6 533	6 533	
	127	5 687	5 687	6 813	6 813	
	135	5 746	5 746			
	150	6 641***	6 641***			
	162	7 008***	7 008***			
	175	7 471***	7 471***			
	189	7 857***	7 857***			
	200	8 213***	8 213***			
	215	8 909***	8 909***			

**= sensor is not included in the price.
***= manufactured for double power supplies

Table C

Price /step

Power kW	Price
0,5	46
1,0	52
1,5	68
2,0	76
2,5	82
3,0	91
3,5	94
4,0	100
4,5	102
5,0	109
5,5	117
6,0	133
6,5	138
7,0	142
7,5	154
8,0	180
9,0	189
10,0	206
11,0	216
12,0	228
13,0	242
14,0	256
15,0	287
16,0	302
17,0	314
18,0	336
20,0	374
22,0	447
24,0	479
26,0	556
28,0	573
30,0	605
32,0	644
34,0	676
36,0	705
40,0	819
43,0	872

For connection voltage 400V3~
For 230V3~ and 500V3~ the price will be increased with 15%.

Electric duct heaters - accessories

Regulators

Type	Description	Art. No.	Price
PULSER	Controller basic model 230V~/4002~	104600	101
PULSER-ADD	Controller for additional load 230V~/4002~	104601	101
PULSER-M	Controller for aditional max/min sensor	104602	109
PULSER-D	Controller 230V~/400V2~, for DIN rail mounting	104603	101
PULSER-DSP	Controller 230V~/400V2~, with display	107408	156
PULSER 220 R	Controller 230V~ for CV -R	101522	132
PULSER 220 X010	Controller 230V~ for input control signal 0…10V	101790	140
PULSER 380 X010	Controller 400V2~ for input control signal 0…10V	102585	140
TTC 2000	Controlller 17,0 kW, 400V 3~/10,0 kW, 230V~	106270	485
TT-S1	Ancillary board for extra load on TTC	106271	75
TTC 25	Controller, unencapsulated, 25 A	104258	423
TTC 25X	Controller, unencapsulated, 25 A, 0…10V control signal	104259	390
TTC 40F	Controller, unencapsulated, 40 A	104260	536
TTC 40FX	Controller, unencapsulated, 40 A, 0…10V control signal	104261	494
TTC 63F	Controller, 63 A, 0…10V control signal	107014	634
TT-S4/D	Step controller for 0…10V control signal, 4 relays	103656	200
TT-S6/D	Step controller for 0…10V control signal, 6 relays	103659	320
SC1/D	Signal converter, 1 step	103735	119
SC2/D	Signal converter, 2 steps	104780	140

PULSER

Sensors

Type	Description	Art. No.	Price
TG-K330	Duct sensor (0-30°C)	103728	29
TG-K350	Duct sensor (20-50°C)	103729	29
TG-K370	Duct sensor (40-70°C)	103730	29
TG-K360	Duct sensor (0-60°C)	103733	29
TG-K3120	Duct sensor (60-120°C)	103734	36
TG-R430	Room sensor / setpoint adjuster, IP30 (0-30°C)	101307	38
TG-R530	Room sensor, IP30 (0-30°C)	101308	25
TG-R630	Room sensor, IP54 (0-30°C)	101309	48
TBI-30	Setpoint adjuster for panel mounting	103205	33
TG-A130	Clamp on sensor for frost protection	102032	29
TG-D130	Immersion sensor 1/4" L=120, for frost protection	102031	37
TG-D230	Immersion sensor 1/4" L=220, for frost protection	102030	40

TG-K330

TG-R430

Pressure switches

Type	Description	Art. No.	Price
DTV 200, incl ANS	Pressure switch 20-300 Pa, max 5 A. 230V~	101950	50
DTV 500, incl ANS	Pressure switch 50-500 Pa, max 5 A. 230V~	101949	50
AFS 222-181	Pressure switch 10-3000 Pa, max 15 A. 230V~	101019	90
ANS	Connection set for AFS	104929	6

Thermostats

Type	Description	Art. No.	Price
C 04 C	Duct thermostat, 1 step, IP40	103210	92
TI-N	Room thermostat, 1 step, IP30	101010	31
TM 1-P	Electric room thermostat 230V~, wall mounted, 1 step	101006	29

DTV 200

Humidistats

Type	Description	Art. No.	Price
HR-1	Humidistats, room 10-95%, ±2,5% 5 A	102588	70
HMH	Humidistats, room/duct 10-100%, ±1,5% 10 A	102589	155

Duct heater CWW for hot water

Type	Size	No. of rows	Art. No.	Price
CWW 100-2-2,5	Ø 100	2	220000	188
CWW 100-3-2,5	Ø 100	3	220033	251
CWW 125-2-2,5	Ø 125	2	220001	196
CWW 125-3-2,5	Ø 125	3	220027	284
CWW 160-2-2,5	Ø 160	2	220002	211
CWW 160-3-2,5	Ø 160	3	220028	296
CWW 200-2-2,5	Ø 200	2	220003	229
CWW 200-3-2,5	Ø 200	3	220029	398
CWW 250-2-2,5	Ø 250	2	220004	310
CWW 250-3-2,5	Ø 250	3	220030	463
CWW 315-2-2,5	Ø 315	2	220005	361
CWW 315-3-2,5	Ø 315	3	220031	560
CWW 400-2-2,5	Ø 400	2	220006	424
CWW 400-3-2,5	Ø 400	3	220037	624
CWW 500-2-2,5	Ø 500	2	220007	574

CWW

Duct heater PGV for hot water

Type	Size	No. of rows	Art. No.	Price
PGV 400x200-2-2,5	400x200	2	106140	182
PGV 400x200-4-2,5	400x200	4	106141	277
PGV 500x250-2-2,5	500x250	2	106142	229
PGV 500x250-4-2,5	500x250	4	106143	336
PGV 500x300-2-2,5	500x300	2	106144	265
PGV 500x300-4-2,5	500x300	4	106145	384
PGV 600x300-2-2,5	600x300	2	106146	288
PGV 600x300-4-2,5	600x300	4	106147	402
PGV 600x350-2-2,5	600x350	2	106148	316
PGV 600x350-4-2,5	600x350	4	106149	460
PGV 700x400-2-2,5	700x400	2	106150	365
PGV 700x400-3-2,5	700x400	3	106151	457
PGV 800x500-2-2,5	800x500	2	106152	451
PGV 800x500-3-2,5	800x500	3	106153	561
PGV 1000x500-2-2,5	1000x500	2	106154	512
PGV 1000x500-3-2,5	1000x500	3	106155	644

PGV

Duct cooler CWK for cooled water

Type	Size	No. of rows	Art. No.	Price
CWK 100-3-2,5	Ø 100	3	220020	278
CWK 125-3-2,5	Ø 125	3	220021	317
CWK 160-3-2,5	Ø 160	3	220022	327
CWK 200-3-2,5	Ø 200	3	220023	442
CWK 250-3-2,5	Ø 250	3	220024	513
CWK 315-3-2,5	Ø 315	3	220025	623
CWK 400-3-2,5	Ø 400	3	220026	694

CWK

Duct cooler PGK for cooled water

Type	Size	No. of rows	Art. No.	Price
PGK 400x200-3-2,0	400x200	3	210200	523
PGK 500x250-3-2,0	500x250	3	210201	599
PGK 500x300-3-2,0	500x300	3	210202	634
PGK 600x300-3-2,0	600x300	3	210203	674
PGK 600x350-3-2,0	600x350	3	210204	695
PGK 700x400-3-2,0	700x400	3	210205	831
PGK 800x500-3-2,0	800x500	3	210206	948
PGK 1000x500-3-2,0	1000x500	3	210207	1 036

Prices for our customized rectangular duct heaters and duct coolers WHS, WCS, DXES, SHS and condensers CS are quoted on request.

Duct cooler PGDX with DX-coil

Type	Size	No. of rows	Art. No.	Price
PGDX 400x200-3-2,5	400x200	3	210240	523
PGDX 500x250-3-2,5	500x250	3	210241	599
PGDX 500x300-3-2,5	500x300	3	210242	634
PGDX 600x300-3-2,5	600x300	3	210243	674
PGDX 600x350-3-2,5	600x350	3	210244	695
PGDX 700x400-3-2,5	700x400	3	210245	831
PGDX 800x500-3-2,5	800x500	3	210246	948
PGDX 1000x500-3-2,5	1000x500	3	210247	1 036

PGK

Drop eliminator DE for PGK and PGDX

Type	Description	Art. No.	Price
DE 40x20	for PGK/PGDX 400x200-3-2,0	210210	135
DE 50x25	for PGK/PGDX 500x250-3-2,0	210211	144
DE 50x30	for PGK/PGDX 500x300-3-2,0	210212	176
DE 60x30	for PGK/PGDX 600x300-3-2,0	210213	227
DE 60x35	for PGK/PGDX 600x350-3-2,0	210214	259
DE 70x40	for PGK/PGDX 700x400-3-2,0	210215	284
DE 80x50	for PGK/PGDX 800x500-3-2,0	210216	311
DE 100x50	for PGK/PGDX 1000x500-3-2,0	210217	324

DE

Regulatorer and sensors*

Type	Description	Art. No.	Price
AQUA 24T	Controller, 3-way, 24V~	102359	102
AQUA 230T	Controller, 3-way, 230 V~	102358	118
AQUA 24TF	Controller, 3-way, 24V~, frost guard	102022	163
RC	Controller, 0...10V control signal, 24V~	107364	125
RC-DO	Controller ,0...10V control signal, 24V~ w. display	107365	140
OPTIGO OP5	Controller, 0...10V control signal, 24V~	107011	150
OPTIGO OP10	Controller, 0...10V control signal/3-way, 24V~	107012	220
OPTIGO OP10-230	Controller, 0...10V control signal/3-way, 230V~	107013	230
TG-K3/PT1000	Duct sensor, IP65	102051	34
TG-R5/PT1000	Room sensor, IP30	104413	35
TG-UH/PT1000	Room sensor, IP65	104414	46
TG-A1/PT1000	Clamp on sensor for frost protection	102046	28
TG-D1/PT1000	Immersion sensor, L=120, for frost protection	102047	40
TG-D2/PT1000	Immersion sensor, L=220, for frost protection	107015	40
TRAFO 60	Transformer 230V~ / 24V~ 60 VA	101051	56

*= Sensors for AQUA, see page 7

OPTIGO OP5/10

Valves and actuators (max 95°C)

Type	Description	Art. No.	Price
RVAZ4-24	Valve actuator 3 point floating, for ZTV/ZTR valves	107370	105
RVAZ4-24A	Valve actuator 0..10V, for ZTV/ZTR valves	107371	165
ZTV15-0,25	Valve, 2-way, 1/2", kvs 0,25	107372	45
ZTV15-0,4	Valve, 2-way, 1/2", kvs 0,4	107373	45
ZTV15-0,6	Valve, 2-way, 1/2", kvs 0,6	107374	45
ZTV15-1,0	Valve, 2-way, 1/2", kvs 1,0	107375	45
ZTV15-1,6	Valve, 2-way, 1/2", kvs 1,6	107376	45
ZTV20-2,0	Valve, 2-way, 3/4", kvs 2,0	107377	52
ZTV20-2,5	Valve, 2-way, 3/4", kvs 2,5	107378	52
ZTV20-4,0	Valve, 2-way, 3/4", kvs 4,0	107379	52
ZTV20-6,0	Valve, 2-way, 3/4", kvs 6,0	107380	52
ZTR15-0,25	Valve, 3-way, 1/2", kvs 0,25	107381	49
ZTR15-0,4	Valve, 3-way, 1/2", kvs 0,4	107382	49
ZTR15-0,6	Valve, 3-way, 1/2", kvs 0,6	107383	49
ZTR15-1,0	Valve, 3-way, 1/2", kvs 1,0	107384	49
ZTR15-1,6	Valve, 3-way, 1/2", kvs 1,6	107385	57
ZTR20-2,0	Valve, 3-way, 3/4", kvs 2,0	107386	57
ZTR20-2,5	Valve, 3-way, 3/4", kvs 2,5	107387	57
ZTR20-4,0	Valve, 3-way, 3/4", kvs 4,0	107388	57
ZTR20-6,0	Valve, 3-way, 3/4", kvs 6,0	107389	57

Actuator RVAZ4-24

Valve ZTV

Valves and actuators (max 185°C)

Type	Description	Art. No.	Price
RVA5-24	Valve actuator 3 point floating, for BTV/BTR valves	107390	168
RVA5-24A	Valve actuator 0...10 V, for BTV/BTR valves	107391	192
BTV15-1,0	Valve, 2-way, 1/2", kvs 1,0	107392	88
BTV15-1,6	Valve, 2-way, 1/2", kvs 1,6	107393	88
BTV15-2,5	Valve, 2-way, 1/2", kvs 2,5	107394	88
BTV20-3,9	Valve, 2-way, 3/4", kvs 3,9	107395	111
BTV25-6,3	Valve, 2-way, 3/4", kvs 6,3	107396	117
BTV25-10,0	Valve, 2-way, 1", kvs 10,0	107397	117
BTV32-16,0	Valve, 2-way, 1¼", kvs 16,0	107398	152
BTR15-0,63	Valve, 3-way, 1/2", kvs 0,63	107399	96
BTR15-1,0	Valve, 3-way, 1/2", kvs 1,0	107400	96
BTR15-1,6	Valve, 3-way, 1/2", kvs 1,6	107401	96
BTR15-2,1	Valve, 3-way, 1/2", kvs 2,1	107402	96
BTR15-2,7	Valve, 3-way, 1/2", kvs 2,7	107403	96
BTR20-4,2	Valve, 3-way, 3/4", kvs 4,2	107404	118
BTR20-5,6	Valve, 3-way, 3/4", kvs 5,6	107405	118
BTR25-10,0	Valve, 3-way, 1", kvs 10,0	107406	133
BTR32-16,0	Valve, 3-way, 1¼", kvs 16,0	107407	153

Actuator RVA5-24

Valve BTR

ROBUST - electric fan heaters for difficult enviroments

ROBUST F - for fire hazardous enviroments

Type	W	V	Art. No.	Price
F 2	2000	230V~	401218	916
F 3	3000	230V~	401205	916
F 6	6000	400V3~	401207	1 068
F 6N	6000	230V3~	401206	1 068
F 9	9000	400V3~	401209	1 200
F 9N	9000	230V3~	401208	1 200

ROBUST F

ROBUST C - for corrosive enviroments

Type	W	V	Art. No.	Price
C 3	3000	230V~	401200	1 320
C 6	6000	400V3~	401202	1 603
C 6N	6000	230V3~	401201	1 603
C 9	9000	400V3~	401204	1 725
C 9N	9000	230V3~	401203	1 725
C 15	15000	400V3~	401217	2 365

ROBUST C
wall mounted

ROBUST H - for high temperatures (up to 70°C)

Type	W	V	Art. No.	Price
H 6	6000	400V3N~	401213	1 493
H 6N	6000	230V3~	401212	1 493
H 9	9000	400V3N~	401214	1 631

ROBUST V - for ships and offshore

Type	W	V	Art. No.	Price
V 3	3000	400V3~ 50Hz	401215	1 141
V 3R	3000	230V~ 50Hz	401219	1 141
V 3.6	3600	440V3~ 60Hz	401210	1 141
V 5	5000	400V3~ 50Hz	401216	1 248
V 5N	5000	230V3~ 50Hz	401250	1 248
V 6	6000	440V3~ 60Hz	401211	1 248

ROBUST V
wall mounted

ROBUST - accessories

Type	Description	Art. No.	Price
RST	External start/stop switch for model F	402000	90
RTC	External control box for model C and V	402001	180
RTH	External thermostat 0-70°C for model H	402002	158

More information about our products are available in our product catalogue and on our website www.veab.com

EA - electric fan heaters

Type	W	V	Art. No.	Price
EA 6	6000	400V3N~	401105	929
EA 9	9000	400V3N~	401110	1 064
EA 14	14000	400V3N~	401115	1 333
EA 21	21000	400V3N~	401120	1 603
EA 30	30000	400V3N~	401145	1 943

Note: The EA fan heaters must be completed with a sensor (not included in the price). The mixing section must be completed with a damper actuator or a manual operating handle.

Fan heater EA

EA - accessories

Type	Description	Art. No.	Price
EALH 10	Air deflector for EA 6 and EA 9	401111	111
EALH 20	Air deflector for EA 14, EA 21 and EA 30	401121	129
AWB 11	Mixing section for EA 6 and EA 9	421043	418
AWB 22	Mixing section for EA 14, EA 21 and EA 30	421044	528
AWY 11	Outer wall grille for EA 6 and EA 9	401113	167
AWY 21	Outer wall grille for EA 14, EA 21 and EA 30	421060	180
LM 230	Damper motor for AWB 11, IP54	104368	137
NM 230	Damper motor for AWB 22, IP54	104369	170
AWBH	Manual operating handle	422015	62
TG-R430	Room sensor / setpoint adjuster, IP30 (0-30°C)	101307	40
TG-R530	Room sensor, IP30 (0-30°C)	101308	26
TG-R630	Room sensor, IP54 (0-30°C)	101309	50

Fan heater ENV

ENV - electric fan heaters

Type	W	V	Art. No.	Price
ENV 3	3000	230V~	401182	347
ENV R3	3000	230V~	401183	288
ENV 5	5000	400V3N~	401184	374
ENV R5	5000	400V3N~	401185	318
ENV 9	9000	400V3N~	401186	454
ENV R9	9000	400V3N~	401187	398
ENV 15	15000	400V3N~	401188	855
ENV R15	15000	400V3N~	401189	787

ENV - accessories

Type	Description	Art. No.	Price
RC 1	Ext. control box for one ENV R3-R15	401190	164
RC 3	Ext. control box for max 3 pcs ENV R3-R15	401191	227
ENVLH 3-5	Air deflector (vertical) for ENV 3-5	401192	69
ENVLH 9-15	Air deflector (vertical) for ENV 9-15	401193	92

Fan heater BX

BX - electric fan heaters

Type	W	V	Art. No.	Price
BX 2E	2000	230V~	451200	230
BX 3E	3000	230V~	451210	252
BX 5E	3000	400V3N~	451220	311
BX 9SE	5000	400V3~	451250	387
BX 9AE	9000	400V3~	451260	424
BX 15E	15000	400V3~	451280	630
BX 20	20000	400V3~	104498	1 300
BX 30	30000	400V3~	104499	1 445

Fan heater EN

EN - electric fan heaters

Type	W	V	Art. No.	Price
EN 2	2000	230V~	451400	188
EN 3	3000	230V~	451415	213
EN 5	3000	400V3N~	451430	276
EN 9	5000	400V3N~	451460	320
EN 15	15000	400V3N~	451480	525

Fan heater KX 2

KX - electric fan heater

Type	W	V	Art. No.	Price
KX 2	2000	230V~	451300	133

More information about our products are available in our product catalogue and on our website www.veab.com

AW - fan heaters for hot water (wall mounted)

AW 12

Type	Art. No.	Price
AW 12s	421300	496
AW 12a	421301	742

AW 12 - accessories

Type	Description	Art. No.	Price
AWV 12	Wall brackets, pair	422045	50
AWT 12-22	Ceiling brackets, pair	422050	29
AWLH 12	Air deflector	422055	79
AWPF 12	Filter	422064	78

AW 22

Type	Art. No.	Price
AW 22s	421303	587
AW 22a	421304	831
AW 22af	421305	1 813

AW 22 - accessories

Type	Description	Art. No.	Price
AWV 22	Wall brackets, pair	422046	50
AWT 12-22	Ceiling brackets, pair	422050	29
AWLH 22	Air deflector	422056	85
AWB 22	Mixing section	421044	528
AWF 22	Filter (for AWB and AWK)	421050	100
AWY 22	Outer wall grille	421060	192
AWK 22	Filter section	421071	271
AWPF 22	Filter	422065	84
AWBH	Manual operating handle	422015	62

AW 42

Type	Art. No.	Price
AW 42s	421306	789
AW 42a	421307	1 085
AW 42af	421308	2 085

AW 42 - accessories

Type	Description	Art. No.	Price
AWV 42	Wall brackets, pair	422047	57
AWT 42-62	Ceiling brackets, pair	422051	34
AWLH 42	Air deflector	422057	119
AWB 42	Mixing section	421045	626
AWF 42	Filter (for AWB and AWK)	421051	110
AWY 42	Outer wall grille	421061	242
AWK 42	Filter section	421072	342
AWPF 42	Filter	422066	96
AWBH	Manual operating handle	422015	62

AW 62

Type	Art. No.	Price
AW 62s	421309	1 092
AW 62a	421310	1 331
AW 62af	421311	2 401

AW 62 - accessories

Type	Description	Art. No.	Price
AWV 62	Wall brackets, pair	422048	69
AWT 42-62	Ceiling brackets, pair	422051	34
AWLH 62	Air deflector	422058	159
AWB 62	Mixing section	421046	780
AWF 62	Filter (for AWB and AWK)	421052	144
AWY 62	Outer wall grille	421062	324
AWK 62	Filter section	421073	375
AWPF 62	Filter	422067	129
AWBH	Manual operating handle	422015	62

Sensors for AW-a och AW-af

Type	Description	Art. No.	Price
TG-R430	Room sensor / setpoint adjuster, IP30 (0-30°C)	101307	38
TG-R530	Room sensor, IP30 (0-30°C)	101308	25
TG-R630	Room sensor, IP54 (0-30°C)	101309	48

Damper actuator for AWB

Type	Description	Art. No.	Price
AF 230	for AWB 22, AWB 42 and AWB 62	104367	400

Switches and thermostats for AW

Type	Description	Art. No.	Price
AWD	Operating switch, IP65	101253	60
AWC	Fan speed switch, IP65	101267	60
SR121/1	Room thermostat, IP54	101033	150
TI-N	Room thermostat, IP30	101010	32

Valve with actuators for AW-s

Type	Description	Art. No.	Price
AWTV 12-22, IP20	for AW-s 12 and AW-s 22, IP20	422040	99
AWTV 42-62, IP20	for AW-s 42 and AW-s 62, IP20	422041	130
AWTV 12-22, IP54	for AW-s 12 and AW-s 22, IP54	422042	157
AWTV 42-62, IP54	for AW-s 42 and AW-s 62, IP54	422043	192

More information about our products are available in our product catalogue and on our website www.veab.com

CAW - fan heaters for hot water (ceiling mounted)

CAW 11 - 41

Type	Art. No.	Price
CAW 11s	421320	773
CAW 11a	421321	1 131
CAW 21s	421322	972
CAW 21a	421323	1 292
CAW 41s	421324	1 296
CAW 41a	421325	1 599

CAW 11-41 - accessories

Type	Description	Art. No.	Price
CAWF11	Panel filter for CAW11	421053	78
CAWE11	Extension sleeve for CAW11	422025	76
CAWL11	Air deflector for CAW11	422060	113
CAWF21	Panel filter for CAW21	421054	84
CAWE21	Extension sleeve for CAW21	422026	87
CAWL21	Air deflector for CAW21	422061	118
CAWF41	Panel filter for CAW41	421055	96
CAWE41	Extension sleeve for CAW41	422027	125
CAWL41	Air deflector for CAW41	422062	129

Sensors for CAW-a

Type	Description	Art. No.	Price
TG-R430	Rumsgivare / börvärdesinst. IP30 (0-30°C)	101307	38
TG-R530	Rumsgivare, IP30 (0-30°C)	101308	25
TG-R630	Rumsgivare, IP54 (0-30°C)	101309	48

Switches and thermostats for CAW-s

Type	Description	Art. No.	Price
CAWC	Operating switch, IP65	101268	60
SR121/1	Room thermostat, IP54	101033	150
TI-N	Room thermostat, IP30	101010	32

Valve with actuators for CAW-s

Type	Description	Art. No.	Price
AWTV 12-22, IP20	for CAW-s 11 and CAW-s 21, IP20	422040	99
AWTV 42-62, IP20	for CAW-s 41, IP20	422041	130
AWTV 12-22, IP54	for CAW-s 11 and CAW-s 21, IP54	422042	157
AWTV 42-62, IP54	for CAW-s 41, IP54	422043	192

Fan heater AW
wall mounted

Fan heater CAW
ceiling mounted

Dehumidifiers LAF 50/100/150				
Type	V	A (fuse)	Art. No.	Price
LAF 50	230V~	10	601050	1 690
LAF 50E	230V~	10	601051	1 728
LAF 50E2	230V~	16	601052	1 860
LAF 100	230V~	10	601060	2 100
LAF 100E	230V~	16	601061	2 138
LAF 150	230V~	10	601070	2 810
LAF 150E	230V~	16	601071	2 848

LAF 50
for professional use

Dehumidifiers LAF 50/100/150 - accessories			
Type	Description	Art. No.	Price
LAF-HY	Humidistats with cable connection	602010	186
LAF-W50	Wall brackets for LAF 50	602011	93
LAF-W100/150	Wall brackets for LAF 100-150	602012	108
LAF-P50	Collecting bowl with pump for LAF 50	602013	350
LAF-P100/150	Collecting bowl with pump for LAF 100-150	602014	366
—	Running time meter, factory mounted	602015	86
—	Running time meter, not mounted	602016	58

LAF 50/100/150

Dehumidifier LAF 10			
Type	V	Art.No.	Price
LAF 10	230V~	106007	250

LAF 10
for domestic use

More information about our products are available in our product catalogue and on our website www.veab.com

Customized products

A large part of our manufacturing capacity is suited for customized products and we normally also take part in the developing of the products together with our customers.
So if you have a project in our field of products and need a co-operating partner do not hesitate to contact us.

Terms of sales

General conditions:	Orgalime, S 2000.
Terms of delivery:	Incoterms EXW Hässleholm, Sweden, packing included.
Terms of payment:	Payment in advance. Currency, EUR.
Guarantee:	2 years from date of delivery. The guarantee includes spare parts only. Other costs such as labour costs are not included.
Changes:	We reserve us from typographical errors and the right to change prices and conditions as well as the technical specifications of the products without previous announcement.
Packing and packing waste:	The customer in the recipient country is responsible for the recycling of packaging and disposal of old electrical equipment in accordance with Directive 94/62/EC- Packing and Packing Waste and Directive 2002/96/EC Waste Electrical and Electronic Equipment (WEEE).
	Delivered products remain in our possession until full payment has been settled.

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