



Price list June 2017

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

Type	Power W	Voltage V	For external or internal temperature setting		For external temp. set- ting min/max limitation		For external 0...10V control signal.	
			Model -MQU**	Price	Model -MQEM***	Price	Model -MQXL	Price
			Art. No.		Art. No.		Art. No.	
CV 10-04-1_ ___	400	230V~	200301	314	200201	337	200501	438
CV 10-06-1_ ___	600	230V~	200302	319	200202	342	200502	443
CV 12-03-1_ ___	300	230V~	200303	323	200203	347	200503	447
CV 12-06-1_ ___	600	230V~	200304	337	200204	363	200504	462
CV 12-09-1_ ___	900	230V~	200305	353	200205	376	200505	476
CV 12-12-1_ ___	1200	230V~	200306*	361	200206	384	200506	485
CV 12-15-1_ ___	1500	230V~	200307	374	200207	401	200507	499
CV 12-18-1_ ___	1800	230V~	200308	393	200208	416	200508	516
CV 16-03-1_ ___	300	230V~	200309	336	200209	362	200509	460
CV 16-06-1_ ___	600	230V~	200310	336	200210	362	200510	460
CV 16-09-1_ ___	900	230V~	200311*	354	200211	378	200511	479
CV 16-12-1_ ___	1200	230V~	200312	367	200212	391	200512	491
CV 16-15-1_ ___	1500	230V~	200313	370	200213	408	200513	494
CV 16-18-1_ ___	1800	230V~	200314	370	200214	408	200514	494
CV 16-21-1_ ___	2100	230V~	200315*	379	200215	405	200515	505
CV 16-27-1_ ___	2700	230V~	200316	403	200216	426	200516	527
CV 16-33-2_ ___	3300	400V2~	200317	420	200217	446	200517	545
CV 16-50-2_ ___	5000	400V2~	200318	476	200218	500	200518	600
CV 16-50-3_ ___	5000	400V3~	200319	686	200219	686	200519	786
CV 20-06-1_ ___	600	230V~	200320	356	200220	379	200520	481
CV 20-09-1_ ___	900	230V~	200321	369	200221	394	200521	493
CV 20-12-1_ ___	1200	230V~	200322	369	200222	394	200522	493
CV 20-15-1_ ___	1500	230V~	200323	385	200223	410	200523	509
CV 20-18-1_ ___	1800	230V~	200324	385	200224	410	200524	509
CV 20-21-1_ ___	2100	230V~	200325*	390	200225	413	200525	513
CV 20-30-1_ ___	3000	230V~	200326	428	200226	453	200526	554
CV 20-30-2_ ___	3000	400V2~	200327	428	200227	453	200527	554
CV 20-50-2_ ___	5000	400V2~	200328*	489	200228	513	200528	613
CV 20-60-2_ ___	6000	400V2~	200329	513	200229	513	200529	637
CV 20-60-3_ ___	6000	400V3~	200330	724	200230	724	200530	824
CV 25-06-1_ ___	600	230V~	200331	374	200231	401	200531	499
CV 25-09-1_ ___	900	230V~	200332	393	200232	416	200532	516
CV 25-12-1_ ___	1200	230V~	200333	393	200233	416	200533	516
CV 25-15-1_ ___	1500	230V~	200334	406	200234	429	200534	531
CV 25-18-1_ ___	1800	230V~	200335	406	200235	429	200535	531
CV 25-21-1_ ___	2100	230V~	200336*	415	200236	440	200536	540
CV 25-30-1_ ___	3000	230V~	200337*	440	200237	464	200537	563
CV 25-30-2_ ___	3000	400V2~	200338	440	200238	464	200538	563
CV 25-50-2_ ___	5000	400V2~	200339	500	200239	526	200539	625
CV 25-60-2_ ___	6000	400V2~	200340*	526	200240	549	200540	647
CV 25-60-3_ ___	6000	400V3~	200342	734	200242	734	200542	833
CV 25-90-3_ ___	9000	400V3~	200343	782	200243	782	200543	883
CV 25-120-3_ ___	12000	400V3~	200344	901	200244	901	200544	1 000
CV 31-09-1_ ___	900	230V~	200345	409	200245	434	200545	533
CV 31-12-1_ ___	1200	230V~	200346	409	200246	434	200546	533
CV 31-15-1_ ___	1500	230V~	200347	426	200247	451	200547	544
CV 31-18-1_ ___	1800	230V~	200348	426	200248	451	200548	544
CV 31-21-1_ ___	2100	230V~	200349	428	200249	453	200549	554
CV 31-30-1_ ___	3000	230V~	200350	451	200250	475	200550	575
CV 31-30-2_ ___	3000	400V2~	200351	451	200251	475	200551	575
CV 31-50-2_ ___	5000	400V2~	200352	510	200252	535	200552	634
CV 31-60-2_ ___	6000	400V2~	200353*	534	200253	558	200553	659
CV 31-60-3_ ___	6000	400V3~	200355	743	200255	744	200555	844
CV 31-90-3_ ___	9000	400V3~	200356*	795	200256	795	200556	896
CV 31-120-3_ ___	12000	400V3~	200357	913	200257	913	200557	1 013
CV 40-30-1_ ___	3000	230V~	200360	462	200260	487	200560	586
CV 40-30-2_ ___	3000	400V2~	200361	462	200261	487	200561	586
CV 40-50-2_ ___	5000	400V2~	200362	520	200262	545	200562	645
CV 40-60-2_ ___	6000	400V2~	200363	545	200263	570	200563	670
CV 40-60-3_ ___	6000	400V3~	200365	756	200265	756	200565	856
CV 40-90-3_ ___	9000	400V3~	200366	806	200266	806	200566	906
CV 40-120-3_ ___	12000	400V3~	200367	931	200267	931	200567	1 030

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.

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

Type	Power W	Voltage V	For external or internal temperature setting Model -MTU**		For external temp. set- ting min/max limitation Model -MTEM***		For external 0...10V control signal. Model -MTXL	
			Art. No.	Price	Art. No.	Price	Art. No.	Price
CV 10-04-1	400	230V~	208301	219	208201	243	208501	343
CV 10-06-1	600	230V~	208302	223	208202	248	208502	347
CV 12-03-1	300	230V~	208303	228	208203	253	208503	352
CV 12-06-1	600	230V~	208304	243	208204	268	208504	368
CV 12-09-1	900	230V~	208305	258	208205	282	208505	381
CV 12-12-1	1200	230V~	208306	265	208206	290	208506	390
CV 12-15-1	1500	230V~	208307	280	208207	305	208507	405
CV 12-18-1	1800	230V~	208308	298	208208	322	208508	421
CV 16-03-1	300	230V~	208309	242	208209	267	208509	366
CV 16-06-1	600	230V~	208310	242	208210	267	208510	366
CV 16-09-1	900	230V~	208311	259	208211	284	208511	384
CV 16-12-1	1200	230V~	208312	272	208212	296	208512	396
CV 16-15-1	1500	230V~	208313	276	208213	313	208513	400
CV 16-18-1	1800	230V~	208314	276	208214	313	208514	400
CV 16-21-1	2100	230V~	208315	285	208215	310	208515	411
CV 16-27-1	2700	230V~	208316	308	208216	332	208516	432
CV 16-33-2	3300	400V2~	208317	326	208217	351	208517	451
CV 16-50-2	5000	400V2~	208318	381	208218	406	208518	505
CV 16-50-3	5000	400V3~	208319	591	208219	591	208519	691
CV 20-06-1	600	230V~	208320	261	208220	285	208520	386
CV 20-09-1	900	230V~	208321	275	208221	299	208521	398
CV 20-12-1	1200	230V~	208322	275	208222	299	208522	398
CV 20-15-1	1500	230V~	208323	291	208223	316	208523	415
CV 20-18-1	1800	230V~	208324	291	208224	316	208524	415
CV 20-21-1	2100	230V~	208325	295	208225	319	208525	418
CV 20-30-1	3000	230V~	208326	334	208226	359	208526	459
CV 20-30-2	3000	400V2~	208327	334	208227	359	208527	459
CV 20-50-2	5000	400V2~	208328	394	208228	418	208528	518
CV 20-60-2	6000	400V2~	208329	418	208229	418	208529	542
CV 20-60-3	6000	400V3~	208330	629	208230	629	208530	729
CV 25-06-1	600	230V~	208331	280	208231	305	208531	405
CV 25-09-1	900	230V~	208332	298	208232	322	208532	421
CV 25-12-1	1200	230V~	208333	298	208233	322	208533	421
CV 25-15-1	1500	230V~	208334	311	208234	335	208534	436
CV 25-18-1	1800	230V~	208335	311	208235	335	208535	436
CV 25-21-1	2100	230V~	208336	321	208236	345	208536	446
CV 25-30-1	3000	230V~	208337	345	208237	370	208537	468
CV 25-30-2	3000	400V2~	208338	345	208238	370	208538	468
CV 25-50-2	5000	400V2~	208339	406	208239	431	208539	531
CV 25-60-2	6000	400V2~	208340	431	208240	455	208540	552
CV 25-60-3	6000	400V3~	208342	640	208242	640	208542	739
CV 25-90-3	9000	400V3~	208343	687	208243	687	208543	788
CV 25-120-3	12000	400V3~	208344	807	208244	807	208544	906
CV 31-09-1	900	230V~	208345	314	208245	339	208545	438
CV 31-12-1	1200	230V~	208346	314	208246	339	208546	438
CV 31-15-1	1500	230V~	208347	332	208247	356	208547	450
CV 31-18-1	1800	230V~	208348	332	208248	356	208548	450
CV 31-21-1	2100	230V~	208349	334	208249	359	208549	459
CV 31-30-1	3000	230V~	208350	356	208250	380	208550	480
CV 31-30-2	3000	400V2~	208351	356	208251	380	208551	480
CV 31-50-2	5000	400V2~	208352	416	208252	440	208552	540
CV 31-60-2	6000	400V2~	208353	439	208253	463	208553	564
CV 31-60-3	6000	400V3~	208355	648	208255	649	208555	749
CV 31-90-3	9000	400V3~	208356	701	208256	701	208556	802
CV 31-120-3	12000	400V3~	208357	818	208257	818	208557	918
CV 40-30-1	3000	230V~	208360	368	208260	392	208560	492
CV 40-30-2	3000	400V2~	208361	368	208261	392	208561	492
CV 40-50-2	5000	400V2~	208362	425	208262	451	208562	550
CV 40-60-2	6000	400V2~	208363	451	208263	475	208563	576
CV 40-60-3	6000	400V3~	208365	662	208265	662	208565	762
CV 40-90-3	9000	400V3~	208366	711	208266	711	208566	811
CV 40-120-3	12000	400V3~	208367	836	208267	836	208567	935



CV -MTU

All models, except -MQU and -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.

Electric duct heater CV -M / -ML / -EL (ext. 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	
			Art. No.	Price	Art. No.	Price
CV 10-04-1_ _ _	400	230V~	208001*	116	208101	156
CV 10-06-1_ _ _	600	230V~	208002	120	208102	162
CV 12-03-1_ _ _	300	230V~	208003	125	208103	167
CV 12-06-1_ _ _	600	230V~	208004	138	208104	180
CV 12-09-1_ _ _	900	230V~	208005*	154	208105	195
CV 12-12-1_ _ _	1200	230V~	208006*	162	208106	203
CV 12-15-1_ _ _	1500	230V~	208007	177	208107	219
CV 12-18-1_ _ _	1800	230V~	208008	193	208108	235
CV 16-03-1_ _ _	300	230V~	208009	138	208109	179
CV 16-06-1_ _ _	600	230V~	208010	138	208110	179
CV 16-09-1_ _ _	900	230V~	208011*	155	208111	198
CV 16-12-1_ _ _	1200	230V~	208012	167	208112	210
CV 16-15-1_ _ _	1500	230V~	208013	170	208113	214
CV 16-18-1_ _ _	1800	230V~	208014	170	208114	214
CV 16-21-1_ _ _	2100	230V~	208015*	180	208115	223
CV 16-27-1_ _ _	2700	230V~	208016	204	208116	245
CV 16-33-2_ _ _	3300	400V2~	208017	222	208117	264
CV 16-50-2_ _ _	5000	400V2~	208018*	277	208118	320
CV 16-50-3_ _ _	5000	400V3~	208019	277	208119	320
CV 20-06-1_ _ _	600	230V~	208020	156	208120	198
CV 20-09-1_ _ _	900	230V~	208021	175	208121	211
CV 20-12-1_ _ _	1200	230V~	208022	175	208122	211
CV 20-15-1_ _ _	1500	230V~	208023	188	208123	228
CV 20-18-1_ _ _	1800	230V~	208024	188	208124	228
CV 20-21-1_ _ _	2100	230V~	208025*	193	208125	230
CV 20-30-1_ _ _	3000	230V~	208026	230	208126	272
CV 20-30-2_ _ _	3000	400V2~	208027	230	208127	272
CV 20-50-2_ _ _	5000	400V2~	208028*	288	208128	331
CV 20-60-2_ _ _	6000	400V2~	208029	313	208129	355
CV 20-60-3_ _ _	6000	400V3~	208030	313	208130	356
CV 25-06-1_ _ _	600	230V~	208031	176	208131	219
CV 25-09-1_ _ _	900	230V~	208032	193	208132	235
CV 25-12-1_ _ _	1200	230V~	208033	193	208133	235
CV 25-15-1_ _ _	1500	230V~	208034	208	208134	249
CV 25-18-1_ _ _	1800	230V~	208035	208	208135	249
CV 25-21-1_ _ _	2100	230V~	208036*	217	208136	259
CV 25-30-1_ _ _	3000	230V~	208037	240	208137	283
CV 25-30-2_ _ _	3000	400V2~	208038	240	208138	283
CV 25-50-2_ _ _	5000	400V2~	208039	301	208139	343
CV 25-60-2_ _ _	6000	400V2~	208040*	324	208140	368
CV 25-60-3_ _ _	6000	400V3~	208042	324	208142	368
CV 25-90-3_ _ _	9000	400V3~	208043	372	208143	415
CV 25-120-3_ _ _	12000	400V3~	208644	420	208744**	462
CV 31-09-1_ _ _	900	230V~	208045	209	208145	250
CV 31-12-1_ _ _	1200	230V~	208046	209	208146	250
CV 31-15-1_ _ _	1500	230V~	208047	221	208147	264
CV 31-18-1_ _ _	1800	230V~	208048	221	208148	264
CV 31-21-1_ _ _	2100	230V~	208049	230	208149	272
CV 31-30-1_ _ _	3000	230V~	208050	252	208150	294
CV 31-30-2_ _ _	3000	400V2~	208051	252	208151	294
CV 31-50-2_ _ _	5000	400V2~	208052	312	208152	353
CV 31-60-2_ _ _	6000	400V2~	208053*	334	208153	375
CV 31-60-3_ _ _	6000	400V3~	208055	334	208155	375
CV 31-90-3_ _ _	9000	400V3~	208056*	385	208156	425
CV 31-120-3_ _ _	12000	400V3~	208657**	433	208757**	474
CV 40-30-1_ _ _	3000	230V~	208060	262	208160	303
CV 40-30-2_ _ _	3000	400V2~	208061	262	208161	303
CV 40-50-2_ _ _	5000	400V2~	208062	322	208162	365
CV 40-60-2_ _ _	6000	400V2~	208063	346	208163	390
CV 40-60-3_ _ _	6000	400V3~	208065	346	208165	390
CV 40-90-3_ _ _	9000	400V3~	208066	396	208166	438
CV 40-120-3_ _ _	12000	400V3~	208667**	449	208767**	492



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.

Electric duct heater CV -PTU / -PTEM / -PTXL / -P (for air velocity > 0,5m/s) 200 W - 1800 W

Type	Power W	Voltage V	For external or internal temperature setting Model -PTU**		For external temp.set- ting min/max limitation Model -PTEM***		For external 0...10V control signal. Model -PTXL		For external control Model -P	
			Art. No.	Price	Art. No.	Price	Art. No.	Price	Art. No.	Price
CV 08-02-1_ _ _ _	200	230V~	209625	226	209675	248	209650	346	209600	124
CV 10-02-1_ _ _ _	200	230V~	209628	226	209678	248	209653	346	209603	124
CV 10-04-1_ _ _ _	400	230V~	209629	233	209679	255	209654	354	209604	131
CV 12-02-1_ _ _ _	200	230V~	209632	233	209682	255	209657	354	209607	131
CV 12-04-1_ _ _ _	400	230V~	209633	252	209683	275	209658	373	209608	151
CV 12-06-1_ _ _ _	600	230V~	209634	271	209684	293	209659	392	209609	169
CV 12-08-1_ _ _ _	800	230V~	209635	284	209685	306	209660	405	209610	182
CV 12-10-1_ _ _ _	1000	230V~	209636	302	209686	325	209661	423	209611	201
CV 12-12-1_ _ _ _	1200	230V~	209637	324	209687	346	209662	445	209612	222
CV 16-06-1_ _ _ _	600	230V~	209645	271	209695	293	209670	392	209620	169
CV 16-12-1_ _ _ _	1200	230V~	209646	297	209696	320	209671	418	209621	196
CV 16-18-1_ _ _ _	1800	230V~	209647	340	209697	363	209672	461	209622	239

All models, except -PTU, can be manufactured in protection class IP55 at an additional cost of EUR 55,-/heater.

**=For model -PTU external sensor is required.

***=For model -PTEM external setting and sensor are required.

Electric duct heaters VFL / VFLPG / VTL / VRA



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

- Duct heater for external temperature control (A+B)

The total price will be obtained by adding the price for the frame, table A, with the price for all steps, table B.

Prices are valid for voltage 400V2~/400V3~.

For other supply voltage between 230V3~ and 500V3~ the prices will be increase with 15%.

- Duct heater with built-in control (A+C)

The total price will be obtained by adding the price for the frame, table A, with the price for the total power, table C.

- Duct heater with built-in control and electronic air flow monitor (A+D)

The total price will be obtained by adding the price for the frame, table A, with the price for the total power, table D.

In addition to the price:

At degree of protection IP55 the prices in table A will increase with 50%.

At degree of protection IP65 the prices in table A will increase with 100%.

For loose counter flanges (2 pcs) the price in table A will increase with 25%.

Table A

Front area m ²	Price
-0.05	301
0.06-0.10	305
0.11-0.15	321
0.16-0.20	334
0.21-0.30	351
0.31-0.50	384
0.51-0.80	431
0.81-1.00	461
1.01-1.25	487
1.26-1.50	546
1.51-2.00	625
2.01-2.50	762
2.51-3.00	913
3.01-3.50	1 065
3.51-4.00	1 216
4.01-4.50	1 368
4.51-5.00	1 520
5.01-5.50	1 672
5.51-6.00	1 823

Table B - external control

Price /step		
Power kW	Price	
0.5	49	400V2~
1.0	55	
1.5	74	
2.0	82	
2.5	88	
3.0	97	
3.5	100	
4.0	109	400V3~
4.5	111	
5.0	118	
5.5	126	
6.0	142	
6.5	149	
7.0	154	
7.5	166	
8.0	195	
9.0	204	
10.0	221	
11.0	233	
12.0	246	
13.0	260	
14.0	276	
15.0	309	
16.0	326	
17.0	338	
18.0	362	
20.0	403	
22.0	481	
24.0	516	
26.0	599	
28.0	617	
30.0	652	
32.0	694	
34.0	728	
36.0	760	
40.0	882	
43.0	939	

Electric duct heaters VFL / VFLPG / VTL / VRA

Table A

Front area m ²	Price
-0.05	301
0.06-0.10	305
0.11-0.15	321
0.16-0.20	334
0.21-0.30	351
0.31-0.50	384
0.51-0.80	431
0.81-1.00	461
1.01-1.25	487
1.26-1.50	546
1.51-2.00	625
2.01-2.50	762
2.51-3.00	913
3.01-3.50	1 065
3.51-4.00	1 216
4.01-4.50	1 368
4.51-5.00	1 520
5.01-5.50	1 672
5.51-6.00	1 823

Table C - built-in control

		Price / power					
		Model					
		Total power	MTEML 400V~ Regulation: TG-sensor**	MTXL 400V~ Regulation: 0...10V	Total power	MTEML 230V~ Regulation: TG-sensor**	MTXL 230V~ Regulation: 0...10V
		kW	Price	Price	kW	Price	Price
400V2~	1.5	369		450	1.5	369	450
	2	374		461	2	374	461
	3	401		482	3	401	482
	5	420		503	5	642	750
	6	652		729	6	798	907
400V3~	7,5	683		760	7,5	870	998
	9	865		937	9	914	1 044
	13	908		980	13	1 390	1 390
	15	1 005		1 096	15	1 493	1 493
	17	1 031		1 121	17	2 139	2 139
	19	1 514		1 514	19	2 219	2 219
	24	1 609		1 609	24	2 372	2 372
	27	1 779		1 779	27	2 687	2 687
	30	2 335		2 335	30	2 753	2 753
	34	2 426		2 426	34	3 077	3 077
	39	2 609		2 609	39	3 131	3 131
	43	2 811		2 811	43	3 365	3 365
	47	2 999		2 999	47	3 471	3 471
	54	3 313		3 313	54	3 842	3 842
	60	3 494		3 494	60	4 045	4 045
	67,5	3 781		3 781	67,5	4 592	4 592
	75	4 135		4 135	75	5 085	5 085
	81	4 232		4 232	81	5 553***	5 553***
	95	4 597		4 597	95	6 085***	6 085***
	108	5 144		5 144	108	6 669***	6 669***
	120	5 493		5 493	120	7 035***	7 035***
	127	6 124		6 124	127	7 337***	7 337***
	135	6 188		6 188	135	9 073****	9 073****
	150	7 151***		7 151***	146	10 069****	10 069****
	162	7 547***		7 547***	155	10 620****	10 620****
	175	8 045***		8 045***	172	11 437****	11 437****
	189	8 460***		8 460***	186	12 046****	12 046****
	200	8 844***		8 844***	200	12 757****	12 757****
	215	9 594****		9 594****	218	13 848****	13 848****
	235	11 203****		11 203****	235	15 007****	15 007****
	255	12 405****		12 405****	253	16 216****	16 216****
	270	13 088****		13 088****			
	300	14 191****		14 191****			
	325	15 087****		15 087****			
	350	16 089****		16 089****			
380	17 410****		17 410****				
410	18 768****		18 768****				
440	20 182****		20 182****				

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

Table A

Front area m ²	Price
-0.05	301
0.06-0.10	305
0.11-0.15	321
0.16-0.20	334
0.21-0.30	351
0.31-0.50	384
0.51-0.80	431
0.81-1.00	461
1.01-1.25	487
1.26-1.50	546
1.51-2.00	625

Table D - built-in control with electronic air flow monitor

		Price / power					
		Model					
		Total power	MQEML 400V~ Regulation: TG-sensor**	MQXL 400V~ Regulation: 0...10V	MQEML 230V~ Regulation: TG-sensor**	MQXL 230V~ Regulation: 0...10V	
		kW	Price	Price	Price	Price	
400V2~	1.5	465		546	465	546	230V~
	2	470		558	470	558	
	3	497		579	497	579	
	5	517		600	739	847	
	6	748		826	895	1 028	
400V3~	7,5	780		856	967	1 095	230V3~
	9	961		1 034	1 011	1 141	
	13	1 005		1 077	1 486	1 486	
	15	1 101		1 192	1 590	1 590	
	17	1 128		1 218			
	19	1 610		1 610			
	24	1 707		1 707			
	27	1 877		1 877			

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

Duct heater for hot water

Duct heater CWW for hot water				
Type	Size	No. of rows	Art. No.	Price
CWW 100-2-2,5	Ø 100	2	220000	201
CWW 100-3-2,5	Ø 100	3	220033	268
CWW 125-2-2,5	Ø 125	2	220001	209
CWW 125-3-2,5	Ø 125	3	220027	302
CWW 160-2-2,5	Ø 160	2	220002	229
CWW 160-3-2,5	Ø 160	3	220028	316
CWW 200-2-2,5	Ø 200	2	220003	245
CWW 200-3-2,5	Ø 200	3	220029	424
CWW 250-2-2,5	Ø 250	2	220004	331
CWW 250-3-2,5	Ø 250	3	220030	494
CWW 315-2-2,5	Ø 315	2	220005	385
CWW 315-3-2,5	Ø 315	3	220031	598
CWW 400-2-2,5	Ø 400	2	220006	453
CWW 400-3-2,5	Ø 400	3	220037	666
CWW 500-2-2,5	Ø 500	2	220007	612



CWW

Duct heater PGV for hot water				
Type	Size	No. of rows	Art. No.	Price
PGV 400x200-2-2,5	400x200	2	106140	197
PGV 400x200-4-2,5	400x200	4	106141	298
PGV 500x250-2-2,5	500x250	2	106142	247
PGV 500x250-4-2,5	500x250	4	106143	362
PGV 500x300-2-2,5	500x300	2	106144	286
PGV 500x300-4-2,5	500x300	4	106145	414
PGV 600x300-2-2,5	600x300	2	106146	310
PGV 600x300-4-2,5	600x300	4	106147	433
PGV 600x350-2-2,5	600x350	2	106148	340
PGV 600x350-4-2,5	600x350	4	106149	496
PGV 700x400-2-2,5	700x400	2	106150	393
PGV 700x400-3-2,5	700x400	3	106151	492
PGV 800x500-2-2,5	800x500	2	106152	486
PGV 800x500-3-2,5	800x500	3	106153	604
PGV 1000x500-2-2,5	1000x500	2	106154	551
PGV 1000x500-3-2,5	1000x500	3	106155	694
PGV 1200x600-2-2,5	1200x600	2	106286	696
PGV 1200x600-3-2,5	1200x600	3	106287	867



PGV

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

Duct cooler for cooled water / DX-coil

Duct cooler CWK for cooled water

Type	Size	No. of rows	Art. No.	Price
CWK 100-3-2,5	Ø 100	3	220020	296
CWK 125-3-2,5	Ø 125	3	220021	338
CWK 160-3-2,5	Ø 160	3	220022	349
CWK 200-3-2,5	Ø 200	3	220023	472
CWK 250-3-2,5	Ø 250	3	220024	547
CWK 315-3-2,5	Ø 315	3	220025	665
CWK 400-3-2,5	Ø 400	3	220026	740



CWK

Duct cooler PGK for cooled water

Type	Size	No. of rows	Art. No.	Price
PGK 400x200-3-2,0	400x200	3	210200	563
PGK 400x200-4-2,0	400x200	4	210400	652
PGK 500x250-3-2,0	500x250	3	210201	645
PGK 500x250-4x2,0	500x250	4	210401	741
PGK 500x300-3-2,0	500x300	3	210202	683
PGK 500x300-4-2,0	500x300	4	210402	788
PGK 600x300-3-2,0	600x300	3	210203	726
PGK 600x300-4-2,0	600x300	4	210403	856
PGK 600x350-3-2,0	600x350	3	210204	748
PGK 600x350-4-2,0	600x350	4	210404	883
PGK 700x400-3-2,0	700x400	3	210205	930
PGK 700x400-4-2,0	700x400	4	210405	1 077
PGK 800x500-3-2,0	800x500	3	210206	1 114
PGK 800x500-4-2,0	800x500	4	210406	1 313
PGK 1000x500-3-2,0	1000x500	3	210207	1 245
PGK 1000x500-4-2,0	1000x500	4	210407	1 534



PGK

Duct cooler PGDX with DX-coil

Type	Size	No. of rows	Art. No.	Price
PGDX 400x200-3-2,5	400x200	3	210240	563
PGDX 500x250-3-2,5	500x250	3	210241	645
PGDX 500x300-3-2,5	500x300	3	210242	683
PGDX 600x300-3-2,5	600x300	3	210243	726
PGDX 600x350-3-2,5	600x350	3	210244	748
PGDX 700x400-3-2,5	700x400	3	210245	895
PGDX 800x500-3-2,5	800x500	3	210246	1 021
PGDX 1000x500-3-2,5	1000x500	3	210247	1 116



PGDX with DE

Drop eliminator DE for PGK and PGDX

Type	Description	Art. No.	Price
DE 40x20	for PGK/PGDX 400x200	210210	145
DE 50x25	for PGK/PGDX 500x250	210211	156
DE 50x30	for PGK/PGDX 500x300	210212	190
DE 60x30	for PGK/PGDX 600x300	210213	245
DE 60x35	for PGK/PGDX 600x350	210214	279
DE 70x40	for PGK/PGDX 700x400	210215	305
DE 80x50	for PGK/PGDX 800x500	210216	335
DE 100x50	for PGK/PGDX 1000x500	210217	349



DE

Electric duct heaters - accessories

Regulators

Type	Description	Art. No.	Price
PULSER	Controller basic model 230V~/400V2~	104600	99
PULSER-ADD	Controller for additional load 230V~/400V2~	104601	99
PULSER-M	Controller for additional max/min sensor	104602	115
PULSER-D	Controller 230V~/400V2~, for DIN rail mounting	104603	99
PULSER 220 X010	Controller 230V~ for input control signal 0...10V	101790	139
PULSER 380 X010	Controller 400V2~ for input control signal 0...10V	102585	139
TTC 2000	Controlller 17,0 kW, 400V 3~/10,0 kW, 230V~	106270	504
TT-S1	Ancillary board for extra load on TTC	106271	74
TTC 25	Controller, unencapsulated, 25 A	104258	442
TTC 25X	Controller, unencapsulated, 25 A, 0...10V control signal	104259	397
TTC 40F	Controller, unencapsulated, 40 A	104260	561
TTC 40FX	Controller, unencapsulated, 40 A, 0...10V control signal	104261	516
TTC 63F	Controller, 63 A, 0...10V control signal	107014	687
TT-S4/D	Step controller for 0...10V control signal, 4 relays	103656	246
TT-S6/D	Step controller for 0...10V control signal, 6 relays	103659	314
SC1/D	Signal converter, 1 step	103735	118
SC2/D	Signal converter, 2 steps	104780	138

PULSER



Sensors

Type	Description	Art. No.	Price
TG-K330	Duct sensor (0-30°C)	103728	31
TG-K350	Duct sensor (20-50°C)	103729	31
TG-K370	Duct sensor (40-70°C)	103730	31
TG-K360	Duct sensor (0-60°C)	103733	31
TG-K930	Duct sensor (0-30°C), for 415-500V	103305	67
TG-K960	Duct sensor (0-60°C), for 415-500V	103306	67
TG-K3120	Duct sensor (60-120°C)	103734	125
TG-R430	Room sensor / setpoint adjuster, IP30 (0-30°C)	101307	40
TG-R530	Room sensor, IP30 (0-30°C)	101308	27
TG-R630	Room sensor, IP54 (0-30°C)	101309	50
TG-R930	Room sensor / setpoint adjuster, for 415-500V	101330	90
TBI-30	Setpoint adjuster for panel mounting	103205	35
TG-A130	Clamp on sensor for frost protection	102032	31
TG-D130	Immersion sensor 1/4" L=120, for frost protection	102031	39
TG-D230	Immersion sensor 1/4" L=220, for frost protection	102030	42

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	52
DTV 500, incl ANS	Pressure switch 50-500 Pa, max 5 A. 230V~	101949	52
AFS 222-181	Pressure switch 10-3000 Pa, max 15 A. 230V~	101019	94
ANS	Connection set for AFS	104929	6

Thermostats

Type	Description	Art. No.	Price
C 04 C	Duct thermostat, 1 step, IP40	103210	96
R31	Room thermostat, 1 step, IP20	101010	33
TM 1-P	Electric room thermostat 230V~, wall mounted, 1 step	101006	31

DTV 200



Humidistats

Type	Description	Art. No.	Price
HR-1	Humidistats, room 10-95%, ±2,5% 5 A	102588	78
HMH	Humidistats, room/duct 10-100%, ±1,5% 10 A	102589	165

Water-based duct heaters/coolers - accessories

Regulators and sensors*

Type	Description	Art. No.	Price
AQUA 24TF	Controller, 3-way, 24V~, frost guard	102022	171
RC	Controller, 0...10V control signal, 24V~	107364	128
RC-DO	Controller, 0...10V control signal, 24V~ w. display	107365	144
OPTIGO OP5	Controller, 0...10V control signal, 24V~	107011	162
OPTIGO OP10	Controller, 0...10V control signal/3-way, 24V~	107012	241
OPTIGO OP10-230	Controller, 0...10V control signal/3-way, 230V~	107013	246
TG-K3/PT1000	Duct sensor, IP20	102051	36
TG-R5/PT1000	Room sensor, IP30	104413	37
TG-UH/PT1000	Room sensor, IP65	104414	41
TG-A1/PT1000	Clamp on sensor for frost protection	102046	30
TG-D1/PT1000	Immersion sensor, L=120, for frost protection	102047	42
TG-D2/PT1000	Immersion sensor, L=220, for frost protection	107015	45
TRAFO 60	Transformer 230V~/ 24V~ 60 VA	101051	51

*= Sensors for AQUA, see page 10

OPTIGO OP5/10



Valves and actuators (max 110°C)

Type	Description	Art. No.	Price
RVAZ4-24	Valve actuator 3 point floating, for ZTV/ZTR valves	107370	113
RVAZ4-24A	Valve actuator 0...10V, for ZTV/ZTR valves	107371	154
ZTV15-0.25	Valve, 2-way, 1/2", kvs 0.25	107372	33
ZTV15-0.4	Valve, 2-way, 1/2", kvs 0.4	107373	33
ZTV15-0.6	Valve, 2-way, 1/2", kvs 0.6	107374	33
ZTV15-1.0	Valve, 2-way, 1/2", kvs 1.0	107375	33
ZTV15-1.6	Valve, 2-way, 1/2", kvs 1.6	107376	33
ZTV20-2.0	Valve, 2-way, 3/4", kvs 2.0	107377	50
ZTV20-2.5	Valve, 2-way, 3/4", kvs 2.5	107378	50
ZTV20-4.0	Valve, 2-way, 3/4", kvs 4.0	107379	50
ZTV20-6.0	Valve, 2-way, 3/4", kvs 6.0	107380	50
ZTVB25-8.0	Valve, 2-way, 3/4", kvs 6.0	107334	121
ZTR15-0.25	Valve, 3-way, 1/2", kvs 0.25	107381	42
ZTR15-0.4	Valve, 3-way, 1/2", kvs 0.4	107382	42
ZTR15-0.6	Valve, 3-way, 1/2", kvs 0.6	107383	42
ZTR15-1.0	Valve, 3-way, 1/2", kvs 1.0	107384	42
ZTR15-1.6	Valve, 3-way, 1/2", kvs 1.6	107385	50
ZTR20-2.0	Valve, 3-way, 3/4", kvs 2.0	107386	50
ZTR20-2.5	Valve, 3-way, 3/4", kvs 2.5	107387	50
ZTR20-4.0	Valve, 3-way, 3/4", kvs 4.0	107388	50
ZTR20-6.0	Valve, 3-way, 3/4", kvs 6.0	107389	50
ZTRB25-8.0	Valve, 3-way, 1", kvs 8.0	107872	121

Actuator RVAZ4-24



Valve ZTV



Valves and actuators (max 185°C)

Type	Description	Art. No.	Price
RVAN5-24	Valve actuator 3 point floating, for MTRVS/MTRRS valves	107390	200
RVAN5-24A	Valve actuator 0...10 V, for MTRVS/MTRRS valves	107391	271
MTRVS15-0.63	Valve, 2-way, 1/2", kvs 0.63	108056	121
MTRVS15-1.0	Valve, 2-way, 1/2", kvs 1.0	108057	121
MTRVS15-1.6	Valve, 2-way, 1/2", kvs 1.6	108058	121
MTRVS15-2.1	Valve, 2-way, 1/2", kvs 2.1	108059	121
MTRVS15-2.7	Valve, 2-way, 1/2", kvs 2.7	108060	121
MTRVS20-4.2	Valve, 2-way, 3/4", kvs 4.2	108061	121
MTRVS20-5.6	Valve, 2-way, 3/4", kvs 5.6	108062	121
MTRVS25-10	Valve, 2-way, 1", kvs 10	108063	121
MTRVS32-16	Valve, 2-way, 1 1/4", kvs 16	108064	146
MTRRS15-0.63	Valve, 3-way, 1/2", kvs 0.63	107399	113
MTRRS15-1.0	Valve, 3-way, 1/2", kvs 1.0	107400	113
MTRRS15-1.6	Valve, 3-way, 1/2", kvs 1.6	107401	113
MTRRS15-2.1	Valve, 3-way, 1/2", kvs 2.1	107402	113
MTRRS15-2.7	Valve, 3-way, 1/2", kvs 2.7	107403	113
MTRRS20-4.2	Valve, 3-way, 3/4", kvs 4.2	107404	118
MTRRS20-5.6	Valve, 3-way, 3/4", kvs 5.6	107405	118
MTRRS25-10	Valve, 3-way, 1", kvs 10.0	107406	138
MTRRS32-16	Valve, 3-way, 1 1/4", kvs 16.0	107407	153

Actuator RVAN5-24A



Valve MTRRS



ROBUST - electric fan heaters for demanding environments

ROBUST F - for fire hazardous environments

Type	W	V	Art. No.	Price
F 2	2000	230V~	401218	971
F 3	3000	230V~	401205	975
F 6	6000	400V3~	401207	1 137
F 6N	6000	230V3~	401206	1 137
F 9	9000	400V3~	401209	1 276
F 9N	9000	230V3~	401208	1 276

ROBUST C
wall mounted



ROBUST C - for corrosive environments

Type	W	V	Art. No.	Price
C 3	3000	230V~	401200	1 404
C 6	6000	400V3~	401202	1 711
C 6N	6000	230V3~	401201	1 711
C 9	9000	400V3~	401204	1 833
C 9N	9000	230V3~	401203	1 833
C9T	9000	500V3~	401265	2 089
C15	15000	400V3~	401217	2 485

ROBUST F



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

Type	W	V	Art. No.	Price
H 6	6000	400V3N~	401213	1 587
H 6N	6000	230V3~	401212	1 587
H 9	9000	400V3N~	401214	1 738

ROBUST V - for ships and offshore

Type	W	V	Art. No.	Price
V3	3000	400V3~	401215	1 340
V3R	3000	230V~	401219	1 340
V3.6	3600	440V3~	401210	1 340
V5	5000	400V3~	401216	1 381
V5N	5000	230V3~	401250	1 381
V6	6000	440V3~	401211	1 381
V6T	6000	500V3~	401266	1 657

ROBUST - accessories

Type	Description	Art. No.	Price
RST	Ext. start/stop switch for model F	402000	94
RTC	Ext. control box for model C and V	402001	190
RTC4	Ext. control box for up to 4 pcs model C and/or V	402007	589
RTCF	Ext. control box for model F	402008	190
RTH	Ext. thermostat 0-70°C for model H	402002	166

ROBUST V
wall mounted



EA / ENV - electric fan heater for wall-mounting

EA - electric fan heaters				
Type	W	V	Art. No.	Price
EA 6	6000	400V3N~	401105	1 034
EA 9	9000	400V3N~	401110	1 184
EA 14	14000	400V3N~	401115	1 485
EA 21	21000	400V3N~	401120	1 784
EA 30	30000	400V3N~	401145	2 162

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	119
EALH 20	Air deflector for EA 14, EA 21 and EA 30	401121	140
AWB 22	Mixing section for EA 14 and EA 21	421044	583
AWY 22	Outer wall grille for EA 14 and EA 21	421060	195
LF 230	Damper motor for AWB 11, IP54	104368	144
NF 230	Damper motor for AWB 22, IP54	104369	178
AWBH	Manual operating handle for AWB	422015	66
TG-R430	Room sensor / setpoint adjuster, IP30 (0-30°C)	101307	40
TG-R530	Room sensor, IP30 (0-30°C)	101308	27
TG-R630	Room sensor, IP54 (0-30°C)	101309	50

ENV-L - electric fan heaters *				
Type	W	V	Art. No.	Price
ENV 2L	2000	230V~	401310	382
ENV 3L	4000	230V~	401312	382
ENV 5L	5000	400V3N~	401314	413
ENV 9L	9000	400V3N~	401316	502
ENV 15L	15 000	400V3N~	401318	947

* Including external thermostat TKS16 and wall bracket.



Fan heater ENV-L

TKS16

BX / KX - Portable electric fan heaters

BX - electric fan heaters				
Type	W	V	Art. No.	Price
BX 2E	2000	230V~	451200	250
BX 3E	3000	230V~	451210	274
BX 5E	5000	400V3N~	451220	337
BX 9SE	9000	400V3~	451250	420
BX 9AE	9000	400V3~	451260	461
BX 15E	15000	400V3~	451280	685
BX 20E	20000	400V3N~	451380	1 220
BX 30E	30000	400V3N~	451390	1 356



Fan heater BX

KX - electric fan heater				
Type	W	V	Art. No.	Price
KX 2	2000	230V~	451303	141



Fan heater KX 2

AW C/D/Ex/H - Fan heaters for demanding environments

AW C/D/EX/H			
Type	Description	Art. No	Price
AW C22	For corrosive environments coil in EN 1.4404	421400	5 504
AW C42	For corrosive environments coil in EN 1.4404	421410	7 152
AW C22E	For corrosive environments epoxy coated coil	421406	2 752
AW C42E	For corrosive environments epoxy coated coil	421416	3 580
AW D22	For dusty environments	421401	2 882
AW D42	For dusty environments	421411	3 426
AW Ex22	For hazardous areas incl. motor protection U-EK230E	421403	3 196
AW Ex42	For hazardous areas incl. motor protection U-EK230E	421413	3 591
AW H22	For high ambient temperature	421404	1 632
AW H42	For high ambient temperature	421414	2 245

AW C/D/Ex/H - accessories			
Type	Description	Art. No	Price
AWVS 22	Wall brackets (incl. and delivered with fan)	-	-
AWVS 42	Wall brackets (incl. and delivered with fan)	-	-
AWST35	Sealed thermostat, 0-35 °C	422092	166
AWST70	Sealed thermostat, 0-70°C	422093	166
AWPFC 22	Panel filter for AW C 22/D 22	422094	121
AWPFC 42	Panel filter for AW C/D	422095	100
AWPFH 22	Panel filter for AW H 22/CE22	422096	121
AWPFH 42	Panel filter for AW H 42/CE42	422097	100
U-EK230E	Motor protection AW Ex (incl. and delivered with fan AW Ex)	-	-
U-EK	Housing for U-EK 230E	108093	55

AW - Wall-mounted fan heaters

AW 12		
Type	Art. No	Price
AW 12s	421300	521
AW 12a	421301	780

AW 22		
Type	Art. No	Price
AW 22s	421303	617
AW 22a	421304	873
AW 22af	421305	1 904

AW 42		
Type	Art. No	Price
AW 42s	421306	829
AW 42a	421307	1 140
AW 42af	421308	2 190

AW 62		
Type	Art. No	Price
AW 62s	421309	1 147
AW 62a	421310	1 398
AW 62af	421311	2 523



AW

AW 12 - accessories			
Type	Description	Art. No	Price
AWV 12	Wall brackets, pair	422045	52
AWT 12-22	Ceiling brackets, pair	422050	31
AWLH 12	Air deflector	422055	83
AWPF 12	Filter	422064	82
AWLA 12	Induction louvre	422080	162

AW 22 - accessories			
Type	Description	Art. No	Price
AWV 22	Wall brackets, pair	422046	52
AWT 12-22	Ceiling brackets, pair	422050	31
AWLH 22	Air deflector	422056	89
AWB 22	Mixing section	421044	555
AWF 22	Filter (AWB and AWK)	421050	106
AWY 22	Outer wall grille	421060	202
AWPF 22	Filter	422065	88
AWBH	Manual operating handle for AWB	422015	66
AF 230	Damper actuator for AWB	104367	420
AWLA 22	Induction louvre	422081	166

AW 42 - accessories			
Type	Description	Art. No	Price
AWV 42	Wall brackets, pair	422047	59
AWT 42	Ceiling brackets, pair	422051	36
AWLH 42	Air deflector	422057	125
AWB 42	Mixing section	421045	658
AWF 42	Filter (AWB and AWK)	421051	116
AWY 42	Outer wall grille	421061	254
AWPF 42	Filter	422066	100
AWBH	Manual operating handle for AWB	422015	66
AF 230	Damper actuator for AWB	104367	420
AWLA 42	Induction louvre	422082	208

AW 62 - accessories			
Type	Description	Art. No	Price
AWV 62	Wall brackets, pair	422048	73
AWT 62	Ceiling brackets, pair	422052	36
AWLH 62	Air deflector	422058	167
AWB 62	Mixing section	421046	820
AWF 62	Filter (AWB and AWK)	421052	152
AWY 62	Outer wall grille	421062	340
AWPF 62	Filter	422067	135
AWBH	Manual operating handle for AWB	422015	66
AF 230	Damper actuator for AWB	104367	420
AWLA 62	Induction louvre	422083	243

CAW - Ceiling-mounted fan heater for hot water

CAW 11 - 41		
Type	Art. No	Price
CAW 11s	421320	812
CAW 11a	421321	1 188
CAW 21s	421322	1 021
CAW 21a	421323	1 357
CAW 41s	421324	1 361
CAW 41a	421325	1 680



CAW

CAW 11-41 - accessories			
Type	Description	Art. No	Price
CAWF11	Panel filter for CAW11	421053	82
CAWE11	Extension sleeve for CAW11	422025	80
CAWL11	Air deflector for CAW11	422060	119
CAWF21	Panel filter for CAW21	421054	88
CAWE21	Extension sleeve for CAW21	422026	91
CAWL21	Air deflector for CAW21	422061	124
CAWF41	Panel filter for CAW41	421055	100
CAWE41	Extension sleeve for CAW41	422027	131
CAWL41	Air deflector for CAW41	422062	135

Accessories for AW and CAW

Sensors for CAW-a, AW-a and AW-af			
Type	Description	Art. No	Price
TG-R430	Room sensor / setpoint adjuster, IP30 (0-30°C)	101307	40
TG-R530	Room sensor, IP30 (0-30°C)	101308	27
TG-R630	Room sensor, IP54 (0-30°C)	101309	50

AWC



Switches and thermostats for CAW-s and AW			
Type	Description	Art. No	Price
AWD	Operating switch, IP65	101253	64
AWC	Fan speed switch, IP65	101267	64
CAWC	Fan speed switch, IP65	101268	64
SR121/1	Room thermostat, IP54	101033	157
R31	Room thermostat, IP20	101010	33

AWTV



Valve with actuators for CAW-s and AW-s			
Type	Description	Art.No	Price
AWTV 12-22	for CAW-s 11, CAW-s 21, AW-s 12 and AW-s 22. IP44	422084	109
AWTV 42-62	for CAW-s 41, AW-s 42 and AW-s 62. IP44	422085	139

AW DX/K - Fan heater/cooler, direct expansion

AW DX			
Type	Description	Art. No	Price
AW DX22	Cooling / heating, DX	421402	1 980
AW DX42	Cooling / heating, DX	421412	2 628

AW K			
Type	Description	Art. No	Price
AW K22	Cooling heating, water	421405	1 910
AW K42	Cooling heating, water	421415	2 560

AW DX/K - accessories			
Type	Description	Art. No	Price
AWLH DX22/K22	Air deflector	422053	125
AWLH DX42/K42	Air deflector	422054	167
SR121/1	Room thermostat, IP54	101033	157
R31	Room thermostat, IP20	101010	33
AWTVK	Valve + actuators for AW K, IP44	422086	139



AW DX

AC - Air Curtains

AC22

Type	Heating	Art.No	Price
AC22-10-A	Without heat	481001	730
AC22-15-A	Without heat	481002	964
AC22-20-A	Without heat	481003	1 226
AC22-10-E05	Electric heat	481005	842
AC22-15-E08	Electric heat	481006	1 110
AC22-20-E10	Electric heat	481007	1 488
AC22-10-W	Water heat	481009	888
AC22-15-W	Water heat	481010	1 222
AC22-20-W	Water heat	481011	1 586



AC25

AC32

Type	Heating	Art.No	Price
AC32-10-A	Without heat	481021	1 296
AC32-15-A	Without heat	481022	1 604
AC32-20-A	Without heat	481023	2 137
AC32-10-E08	Electric heat	481025	1 593
AC32-15-E12	Electric heat	481026	1 885
AC32-20-E16	Electric heat	481027	2 451
AC32-10-W	Water heat	481029	1 499
AC32-15-W	Water heat	481030	1 827
AC32-20-W	Water heat	481031	2 333

AC25

Type	Heating	Art.No	Price
AC25-10-E08	Electric heat	481045	968
AC25-15-E12	Electric heat	481046	1 288
AC25-20-E16	Electric heat	481047	1 744
AC25-10-W	Water heat	481049	972
AC25-15-W	Water heat	481050	1 318
AC25-20-W	Water heat	481051	1 730

AC35



AC35

Type	Heating	Art.No	Price
AC35-10-A	Without heat	481061	1 695
AC35-15-A	Without heat	481062	1 995
AC35-20-A	Without heat	481063	2 455
AC35-25-A	Without heat	481064	3 270
AC35-10-E08	Electric heat	481065	2 024
AC35-15-E12	Electric heat	481066	2 464
AC35-20-E16	Electric heat	481067	3 086
AC35-25-E20	Electric heat	481068	3 920
AC35-10-W	Water heat	481069	1 922
AC35-15-W	Water heat	481070	2 348
AC35-20-W	Water heat	481071	2 860
AC35-25-W	Water heat	481072	3 714

ACR35

Type	Heating	Art.No	Price
ACR35-10-E09	Electric heat	481085	2 058
ACR35-15-E14	Electric heat	481086	2 650
ACR35-20-E18	Electric heat	481087	3 560
ACR35-10-W	Water heat	481089	1 964
ACR35-15-W	Water heat	481090	2 568
ACR35-20-W	Water heat	481091	3 332

Accessories for AC

Regulation

Type	Description	Art.No	Price
PLSB	Control unit Basic	112009	82
PLSACY	Control unit Competent	112010	244
PLSRTX	External room temperature sensor	112011	25
PAMLK	Motor alarm board	112012	54
PL2DR	Door switch with remote control	112013	80

PLSB



Accessories mounting

Type	Description	Art.No	Price
PA2PF15	Ceiling mounting brackets for 1- and 1.5-meter units	112020	41
PA2PF20	Ceiling mounting brackets for 2-meter units	112021	54
PA2P15	Pendulums for 1- och 1.5-meter units	112022	39
PA2P20	Pendulums for 2-meter units	112023	49
PA34TR15	Threaded rods for 1- och 1.5-meter units	112043	29
PA34TR20	Threaded rods for 2-meter units	112044	38
PA34TR30	Threaded rods for 2.5-meter units	112045	64
PA34WB15	Wall brackets for 1- och 1.5-meter units	112034	69
PA34WB20	Wall brackets for 2-meter units	112035	87
PA34WB30	Wall brackets for 2.5-meter units	112036	120
PA34CB15	Ceiling brackets for 1- och 1.5-meter units	112037	24
PA34CB20	Ceiling brackets for 2-meter units	112038	35
PA34CB30	Ceiling brackets for 2.5-meter units	112039	65
PA34WS15	Wire suspension for 1- och 1.5-meter units	112040	86
PA34WS20	Wire suspension for 2-meter units	112041	120
PA34WS30	Wire suspension for 2.5-meter units	112042	186
PL3JK	Connecting bracket with mounting hardware	112046	189
AXP300	Collision guard (when AC35 mounted vertical)	112047	206

PLSACY



Accessories

Type	Description	Art.No	Price
SIRECJ4	RJ11 coupler (4/4)	112024	7
SIRECJ6	RJ12 coupler (6/6)	112025	13
SIRECC403	RJ11 modular cable (4/4), length 3 m	112030	17
SIRECC405	RJ11 modular cable (4/4), length 5 m	112031	18
SIRECC410	RJ11 modular cable (4/4), length 10 m	112032	21
SIRECC415	RJ11 modular cable (4/4), length 15 m	112033	42
SIRECC603	RJ12 modular cable (6/6), length 3 m	112026	13
SIRECC605	RJ12 modular cable (6/6), length 5 m	112027	14
SIRECC610	RJ12 modular cable (6/6), length 10 m	112028	20
SIRECC615	RJ12 modular cable (6/6), length 15 m	112029	49
	Filter for AC22/25-10-W	112070	24.50
	Filter for AC22/25-15-W	112071	34.50
	Filter for AC22/25-20-W	112072	49
	Filter for AC32-10-W	112073	16.50
	Filter for AC32-15-W	112074	35.50
	Filter for AC32-20-W	112075	33
	Filter for AC35-10-W	112076	13
	Filter for AC35-15-W	112077	13
	Filter for AC35-20-W	112078	26
	Filter for AC35-25-W	112079	26

Control valves kit VLSP / VOT

Type	Description	Art.No	Price
VOT15	3-way valve and actuator on/off, DN15	112001	198
VOT20	3-way valve and actuator on/off, DN20	112002	206
VOT25	3-way valve and actuator on/off, DN25	112003	224
VLSP15LF	2-way valve and actuator on/off, low flow, DN15	112004	318
VLSP15NF	2-way valve and actuator on/off, DN15	112005	318
VLSP20	2-way valve and actuator on/off, DN20	112006	322
VLSP25	2-way valve and actuator on/off, DN25	112007	426

LAF - Dehumidifier

Dehumidifier LAF 10/30/48/50/100/150

Type	V	A (fuse)	Art. No.	Price
LAF 10	230V~	10	106007	262
LAF 30	230V~	10	602030	695
LAF 48	230V~	10	601200	1 605
LAF 50S	230V~	10	601050	1 889
LAF 50ES	230V~	10	601051	1 930
LAF 50E2S	230V~	16	601052	1 983
LAF 100	230V~	10	601060	2 327
LAF 100E	230V~	16	601061	2 367
LAF 150	230V~	10	601070	3 084
LAF 150E	230V~	16	601071	3 125

Dehumidifier LAF 30/50/100/150 - accessories

Type	Description	Art. No.	Price
LAF-HY	Humidistats with cable connection	602010	199
LAF-W30	Wall brackets for LAF 30	602017	99
LAF-W50	Wall brackets for LAF 50	602011	99
LAF-W100/150	Wall brackets for LAF 100-150	602012	115
LAF-P30	Collecting bowl with pump for LAF 30	602031	200
LAF-P50	Collecting bowl with pump for LAF 50	602013	373
LAF-P100/150	Collecting bowl with pump for LAF 100-150	602014	390
—	Running time meter, factory mounted		90
—	Running time meter, not mounted	602016	60



LAF 50 / LAF 100



LAF 10

LAF 30



LAF-P



LAF 48



Terms of sales

General conditions:	Orgalime, S 2012.
Terms of delivery:	Combiterms EXW Hässleholm, Sweden, packing included.
Terms of payment:	Payment in advance. Currency, EUR.
Guarantee:	3 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.



VEAB Heat Tech AB
Box 265
SE-281 23 Hässleholm
SWEDEN

Visitors address
Stattenavägen 50
Delivery address
Ängdalavägen 4
281 33 Hässleholm

Org.No.
556138-3166
VAT.No.
SE556138316601

Postal Cheque Service
48 51 08-5
Bank Transfer Service
926-0365

Fax
Nat 0451-410 80
Int +46 451 410 80
veab@veab.com

Phone
Nat 0451-485 00
Int +46 451 485 00
www.veab.com