

11. DAB PUMPS

FASTLINE

Code	EUROSWIM SWIMMING POOL PUMPS	KW	EXCL VAT	INC VAT	
3160118028	EUROSWIM 50M 220/240/50	0.33	1 800	2 070	
3160118029	EUROSWIM 75 M 220/240/50	0.50	1 900	2 185	
3160118030	EUROSWIM 100 M 220/240/50	0.75	1 980	2 277	
3160118032	EUROSWIM 150 M 220/240/50	1.10	2 805	3 226	
Code	KPF PERIPHERAL PUMPS	KW			
31101110400	KPF 30/16 M	0.37	1 405	1 616	
Code	K SINGLE IMPELLER CENTRIFUGAL PUMPS	KW			
31102110024	K 30/70 M	0.75	2 898	3 333	
Code	K DOUBLE IMPELLER CENTRIFUGAL PUMPS	KW			
31102121002	K 35/100 M	1.10	4 093	4 707	
Code	FEKA VS SUBMERSIBLE PUMPS	KW			
3160190141	FEKA VS 550 M-A	0.55	6 923	7 961	
3160190142	FEKA VS 750 M-A	0.75	6 926	7 965	
3160190143	FEKA VS 1000 M-A	1.00	8 282	9 525	
3160190145	FEKA VS 1200 M-A	1.20	8 501	9 776	
Code	FEKA BVP Submersible pump	KW			
3160189072H	FEKA BVP 750 M-A	0.75	4 545	5 227	
Code	VERTY NOVA SUBMERSIBLE PUMPS	KW			
3160189078H	VERTY NOVA 200 M	0.20	2 375	2 731	
3160189077H	VERTY NOVA 400 M	0.55	2 642	3 038	
Code	DIVERTRON	KW			
3160189082	DIVERTRON 1200 M	0.75	5 093	5 857	
Code	JET SELF-PRIMING PUMPS COMPOSITE	KW			
3160173389	JETSMART COMPOSITE 82 M	0.60	3 912	4 499	
Code	KPF SMART 30/16M PERIPHERAL PUMP	KW			
3160173398	KPF SMART	0.37	2 448	2 815	
Code	ON/OFF Electronic System	KW			
3160181428	PUMP CONTROLLER AUTO RESET 1.1KW 230V SA		616	708	
Code	BOOSTER SILENT	KW			
3160122698	BOOSTER SILENT 4M	0.75	5 600	6 440	
Code	AQUAJET	KW			
3160177121	AQUAJET 82/20 M 220-240/50 G + NRV	0.60	4 288	4 931	

11. DAB PUMPS

E.SYLINE



2013



e.sybox

E.SYBOX is DAB's new integrated system for pressurization in domestic and residential areas.

APPLICATIONS



e.sybox

Houses and small apartment complexes up to 6 floors and a maximum of 9 apartments.

DC



SUITABLE FOR PUMPING WATER FROM:



WELLS DOWN TO 8 M DEEP



TANKS



RAINWATER COLLECTION TANKS



AQUEDUCT where permitted by law

Degree of protection IP X 4

Insulation class F

Med liquid clean, free from solids or abrasive, aggressive, non-viscous, crystallized and not chemically neutral.

Maximum liquid temperature 40° C

Maximum ambient temperature 50° C

Maximum suction depth

Limiting up to 8 metres.

Maximum working pressure 8 bar (800 kPa).

Code	E.SYBOX	kW	EXCL VAT	INC VAT	
3160161184	E.SYBOX	1.10	16 215	18 647	
Code	E.SYBOX Mini	KW			
3160183503	E.SYBOX MINI CUBE	0.75	9 702	11 157	
Code	E.SYBOX	KW			
3160175723	E.SYBOX TWIN KIT	1.1	35 203	40 483	
Code	E.SYBOX Accessories	KW			
3160147247	E.SYDOCK		2 547	2 929	
Code	E.SYBOX Accessories	KW			
3160160491	E.SYTWIN		5 671	6 522	
Code	E.SYBOX Accessories	KW			
3160161442	E.SYWALL		910	1 047	
Code	E.SYBOX Accessories	KW			
3160161819	E.SYTANK - PUMP NOT INCLUDED		12 490	14 364	
Code	E.SYBOX Accessories	KW			
3160164891	E.SYLINK (E.SYLINK & USB CABLE)		3 471	3 992	
3160164735	KIT E.SYLINK (E.SYLINK, USB CABLE, ELECTRICAL BOX, POWER SUPPLY, 3 CABLE GLANDS)		4 616	5 308	
Code	E.SYBOX Accessories	KW			
31SP00000630	UNION PER SET OF TWO ALSO SUITABLE FOR E.SYBOX MINI		310	357	

11. DAB PUMPS

MULTISTAGE CENTRIFUGAL AND SELF-PRIMING PUMPS



Self-priming centrifugal pump with excellent suction capacity even when there are air bubbles. Particularly suitable for water supply in domestic installations, small-scale agriculture, gardening and wherever self-priming operation is necessary.

Jet: cast iron pump body.

Jetinox: stainless steel pump body.

Jetcom: technopolymer pump body.

Motor support in cast iron, technopolymer impeller, diffuser, Venturi tube and sand guard. Stainless steel adjustment rings.

Carbon/ceramic mechanical seal. Asynchronous motor closed and cooled by external ventilation. Built-in thermal and current overload protection and a capacitor permanently on in the single-phase version. For the protection of the three-phase motor it is advisable to use a suitable overload protection complying with the regulations in force.

Operating range two-poles from 0.4 to 10.5 m³/h with head up to 62 metres

Liquid temperature range

from 0°C to +35°C for domestic use

from 0°C to +40°C for other use

Pumped liquid characteristics clean, free from solids or abrasive substances, not viscous, not aggressive, not crystallised and chemically neutral.

Maximum ambient temperature +40°C

Maximum working pressure

6 bar (600 kPa) for Jet and Jetcom

8 bar (800 kPa) for Jetinox

Protection level

IP 44 (IP 55 terminal board protection).

Insulation class F

Code	JET self-priming pumps (Cast Iron)	KW	EXCL VAT	INC VAT
31102660000	JET 62 M	0.44	2 803	3 224
31102660020	JET 82 M	0.60	2 816	3 239
31102660030	JET 82 T	0.60	2 816	3 239
31102660080H	JET 92 M	0.75	3 201	3 681
3160126738	JET 102 M CTF FASTLINE	0.75	3 335	3 835
3160145173	JET 102 T IE2	0.75	3 635	4 180
31102660060	JET 112 M	1.00	3 638	4 184
3160145276	JET 112 T IE2	1.00	3 820	4 393
31102660100	JET 132 M	1.00	3 692	4 245
3160145277	JET 132 T IE2	1.00	3 934	4 525
31102160062	JET 151 M	1.10	7 288	8 381
3160145787	JET 151 T IE2	1.10	7 208	8 289
31102160142	JET 200 M	1.50	7 261	8 350
3160145850	JET 200 T IE2	1.50	7 112	8 179
31102160092	JET 251 M	1.80	8 307	9 554
3160145849	JET 251 T IE2	1.80	8 173	9 399
31102160162	JET 300 M	2.20	7 642	8 788
3160145907	JET 300 T IE2	2.20	7 370	8 476




Code	JET self-priming pumps (Composite)	KW	List	INC VAT
31102670000	JETCOM 62 M	0.44	2 663	3 063
31102670020	JETCOM 82 M FASTLINE	0.60	2 675	3 077
31102670080	JETCOM 92 M	0.75	3 041	3 498
31102670040	JETCOM 102 M	0.75	3 306	3 802
3160145176H	JETCOM 102 T IE2	0.75	3 453	3 971
31102670100	JETCOM 132 M	1.00	3 507	4 033
31102670110	JETCOM 132 T IE2	1.00	3 728	4 287

Code	EUROCOVER	KW	List	INC VAT
3160115704	EUROCOVER	0.22	4 120	4 738



11. DAB PUMPS

CENTRIFUGAL PUMPS

Code	KPF - KP Peripheral pumps	KW	List	INC VAT	
31101110400	KPF 30/16 M FASTLINE	0.37	1 405	1 616	
31101110410	KPF 30/16 T	0.37	2 882	3 314	
31101110060	KP 38/18 M	0.60	5 120	5 888	
31101110280	KP 60/6 M	0.37	7 667	8 817	
31101110320	KP 60/12 M	0.75	8 688	9 992	
Code	K single-impeller centrifugal pumps	KW			
31102110004	K 20/41 M	0.37	2 210	2 542	
31102110014	K 20/41 T	0.37	2 536	2 916	
31102110024	K 30/70 M <i>FASTLINE</i>	0.75	2 898	3 333	
3160145269	K 30/70 T	0.75	3 622	4 165	
31102110042	K 30/100 M	1.10	5 071	5 832	
3160145771	K 30/100 T	1.10	5 433	6 248	
31102110162	K 36/100 M	1.80	5 796	6 665	
3160145837	K 36/100 T	1.80	5 614	6 456	
31103110004	K 12/200 M	0.75	3 043	3 499	
3160168884	K 12/200 T	0.75	3 840	4 416	
3160152451	K 36/200 M <i>SPECIAL VERSION</i>	2.20	10 504	12 080	
3160146040	K 36/200 T	2.20	9 056	10 414	
3160152452	K 40/200 M <i>SPECIAL VERSION</i>	3.00	11 772	13 538	
3160146050	K 40/200 T	3.00	9 526	10 955	
3160152453	K 55/200 M <i>SPECIAL VERSION</i>	4.00	13 764	15 829	
3160146064	K 55/200 T	4.00	10 142	11 663	
31102130402	K 14/400 M	1.80	6 955	7 998	
3160145845	K 14/400 T	1.80	6 303	7 248	
3160168869	K 11/500 M <i>SPECIAL VERSION</i>	2.20	11 591	13 330	
3160168866	K 11/500 T	2.20	9 490	10 914	
3160168867	K 18/500 T	3.00	9 852	11 330	
3160168868	K 28/500 T	4.00	10 867	12 497	
3160183172	K 40/400 T	5.50	21 733	24 993	
3160167622	K 50/400 T - IE3	7.50	23 907	27 493	
3160167623	K 30/800 T - IE3	7.50	24 993	28 742	
3160167624	K 40/800 T - IE3	9.20	27 819	31 992	
3160167625	K 50/800 T - IE3	11.00	28 616	32 908	
3160167626	K 20/1200 T - IE3	7.50	25 935	29 825	
3160167627	K 25/1200 T - IE3	9.20	27 964	32 159	
3160167628	K 35/1200 T - IE3	11.00	30 350	34 903	

11. DAB PUMPS



K 35/40 M



K 70/300 T

Twin impeller centrifugal pump designed for use in pressurisation units for water supply systems for domestic, civil and industrial use. Suitable for sprinkling irrigation and other water supply applications. Cast iron pump body and motor support. Technopolymer impeller. Stainless steel driving shaft. Carbon/ceramic mechanical seal. Asynchronous, closed motor, cooled by external ventilation. Built-in thermal and current overload protection and a capacitor permanently on in the single-phase version. For the protection of the three-phase motor it is advisable to use a suitable overload protection complying with the regulations in force.

Operating range

from 1.2 to 30 m³/h with head up to 97 metres.

Pumped liquid characteristics clean, free from solids or abrasive substances, not viscous, not aggressive, not crystallised, chemically neutral and close to the characteristics of water.

Liquid temperature range

from -10°C to +50°C: for K 35/40, K 45/50, K 35/100, K 40/100, K 55/100
from -15°C to +110°C: for K 55/50, K 66/100, K 90/100, K 70/300, K 80/300, K 70/400, K 80/400.

Maximum operating range

K 35/40, K 35/100, K 40/100: **6 bar (600 kPa)**
K 45/50, K 55/50: **8 bar (800 kPa)**
K 55/100, K 66/100: **10 bar (1000 kPa)**
K 90/100, K 70/300, K 80/300 K 70/400, K 80/400: **12 bar (1200 kPa)**.

Maximum ambient temperature +40°C

Protection level IP 44

Terminal board protection level IP 55

Insulation class F

Code	K double-impeller centrifugal pumps	KW		
31102120004	K 35/40 M	0.75	3 622	4 165
3160145196	K 35/40 T	0.75	4 528	5 207
31102120022	K 45/50 M	1.10	4 709	5 415
3160145774	K 45/50 T	1.10	5 542	6 373
31102120162	K 55/50 M	1.80	5 832	6 707
3160145840	K 55/50 T	1.80	6 339	7 290
31102121002	K 35/100 M <i>FASTLINE</i>	1.10	4 093	4 707
3160145775	K 35/100 T	1.10	5 614	6 456
31102121032	K 40/100 M	1.80	5 868	6 748
3160145841	K 40/100 T	1.80	6 520	7 498
3160152448	K 55/100 M <i>SPECIAL VERSION</i>	2.20	11 229	12 913
3160146054	K 55/100 T	2.20	9 889	11 372
3160152449	K 66/100 M <i>SPECIAL VERSION</i>	3.00	12 859	14 788
3160146067	K 66/100 T	3.00	10 867	12 497
3160152450	K 90/100 M <i>SPECIAL VERSION</i>	4.00	14 851	17 079
3160146068	K 90/100 T	4.00	11 953	13 746
3160179381	K 70/300 T	5.50	22 820	26 243
3160167629	K 80/300 T - IE3	7.50	25 356	29 159
3160167630	K 70/400 T - IE3	9.20	29 340	33 741
3160167631	K 80/400 T - IE3	11.00	30 427	34 991
Code	KI - Stainless steel centrifugal pumps	KW		
3160178944	KI 30/90 M-VITON 220-230/50	0.75	6 593	7 582
3160178945	KI 30/120 M-VITON 220-230/50	1.00	8 107	9 323
3160178946	KI 30/120 T-VITON 230-400/50	1.00	8 107	9 323
3160178947	KI 40/120 M-VITON 220-230/50	1.50	10 916	12 554
Code	KVC Vertical multistage centrifugal	KW		
31102990140	KVC 55-50 M	1.00	8 055	9 263
3160145304	KVC 55-50 T	1.00	8 660	9 958
31102990160	KVC 65-50 M	1.10	9 819	11 292
3160145878	KVC 65-50 T	1.10	10 522	12 101
31102990180	KVC 75-50 M	1.50	10 147	11 669
3160145879	KVC 75-50 T	1.50	10 898	12 533
31102990280	KVC 55-80 M	1.50	10 293	11 837
3160145881	KVC 55-80 T	1.50	11 012	12 664
3160145961	KVC 60-120 T	2.20	12 352	14 205
3160146006	KVC 70-120 T	3.00	13 088	15 051
3160146007	KVC 85-120 T	3.00	13 774	15 840



11. DAB PUMPS

CENTRIFUGAL PUMPS



DAB's new NKV S pumps are AISI 304 stainless steel multi-impeller vertical centrifugal pumps with coupling; designed for pressurisation in civil and commercial environments, they can also be used in agriculture, in watering systems.

The pumps can be used for the recirculation of water in heating and air conditioning systems.

In all models, the parts in contact with the liquid are made of AISI 304 stainless steel (AISI 316 stainless steel, X version, only on request).

They are particularly versatile, thanks to the centre distance between the 2 in-line ports, designed to maximise interchangeability. Starting from 5.5 kW models, the silicon carbide-graphite mechanical seal can be removed without removing the motor.

Mechanical seals for aggressive liquids and different connections (round, oval, Victaulic, clamp flanges) available on request.

All the models are WRAS and ACS certified for use with drinking water.

Riavid coupling to IE3 high energy efficiency electric motors.

 HIGH EFFICIENCY The new NKV series are supplied with IE3 class motors and comply with the highest energy efficiency standards on the water handling market.	 PERFORMANCE FOR EVERY NEED The ultra-compact regulation flexibility thanks to a complete performance table and the ability to work with ambient temperatures up to 120°C.	 ROBUSTNESS AND RELIABILITY All parts in contact with liquids are made of AISI 304 stainless steel (AISI 316 stainless steel on request). DAB construction quality guarantees safety and greater resistance to wear and tear.	 THE EASIEST REPLACEMENT EVER In addition, the motor cover has been designed to easily replacement parts to the standard flanges and standard screw threads.
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Operating range

1 m³/h to 30 m³/h with head up to 320 m

Pumped liquid Clean, free of solids and abrasives, non-viscous, non-aggressive, non-crystallised and chemically neutral

Maximum glycol content 30%

Supported liquid temperature

-30 °C to +120 °C (EPDM)

-15 °C to +120 °C (Viton/FKM)

Maximum ambient temperature +50° C

Maximum operating pressure bar / kPa

25 bar / 2500 kPa

Motor protection class IP 55

Motor insulation class F

Impeller/s material

AISI 304 stainless steel for NKV S

AISI 316 stainless steel for NKV X (only on request)

Single-phase power supply

Contact our sales network

Three phase power input

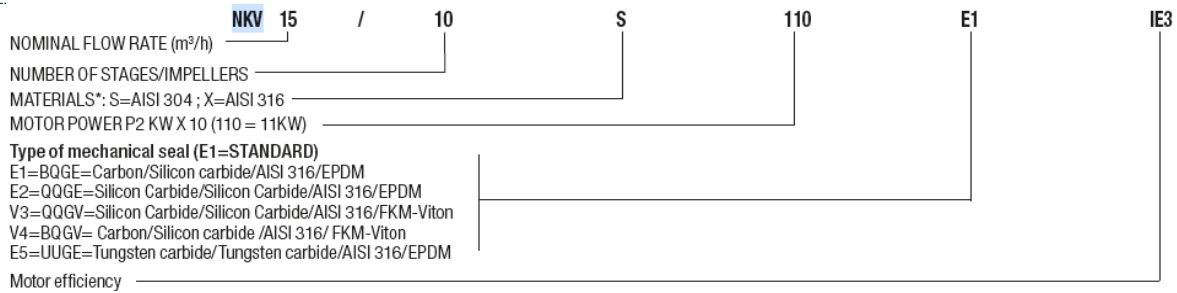
220 - 240 / 380 - 415 V at 50 Hz, up to 2.2 kW

380 - 415 V at 50 Hz, 3 kW

Possible type of installation Vertical position

Special versions on request

Available with different types of mechanical seals for aggressive liquids and connections (round, oval, Victaulic, clamp flanges), with parts in contact with the liquid in AISI 316 stainless steel (X versions), other voltages and frequencies, ATEX version



Code	NKV Vertical multistage centrifugal complete with IE3 motor	KW	List	INC VAT
3160180179	NKV 10/8 T-IE3	3.00	23 616	27 158
3160180180	NKV 10/9 T-IE3	3.00	24 703	28 408
3160180181	NKV 10/10 T-IE3	4.00	28 240	32 476
3160180182	NKV 10/12 T-IE3	4.00	30 412	34 974
3160180183	NKV 10/14 T-IE3	5.50	35 440	40 756
3160180184	NKV 10/16 T-IE3	5.50	38 961	44 805
3160167506	NKV 10/18 T IE3	7.50	42 069	48 379
3160167507	NKV 10/20 T IE3	7.50	45 288	52 081
3160167508	NKV 10/22 T IE3	7.50	47 730	54 890
3160180185	NKV 15/2 T-IE3	2.20	23 088	26 551
3160180186	NKV 15/3 T-IE3	3.00	23 421	26 934
3160180187	NKV 15/4 T-IE3	4.00	30 636	35 231
3160180188	NKV 15/5 T-IE3	4.00	34 648	39 845
3160180189	NKV 15/6 T-IE3	5.50	39 072	44 933
3160180190	NKV 15/7 T-IE3	5.50	41 958	48 252
3160167509	NKV 15/8 T IE3	7.50	49 872	57 353
3160167510	NKV 15/9 T IE3	7.50	51 548	59 280
3160167511	NKV 15/10 T IE3	11.00	56 073	64 484
3160167512	NKV 15/12 T IE3	11.00	63 817	73 390
3160167513	NKV 15/14 T IE3	11.00	67 127	77 196
3160167514	NKV 15/16 T IE3	15.00	79 338	91 239
3160167515	NKV 15/17 T IE3	15.00	85 836	98 711



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3160180191	NKV 20/2 T-IE3	2.20	24 815	28 537
3160180192	NKV 20/3 T-IE3	4.00	34 962	40 206
3160180193	NKV 20/4 T-IE3	5.50	40 957	47 101
3160180194	NKV 20/5 T-IE3	5.50	42 856	49 284
3160167516	NKV 20/6 T IE3	7.50	50 073	57 584
3160167517	NKV 20/7 T IE3	7.50	52 059	59 868
3160167518	NKV 20/8 T IE3	11.00	63 288	72 781
3160167519	NKV 20/9 T IE3	11.00	62 207	71 538
3160167520	NKV 20/10 T IE3	11.00	67 127	77 196
3160167521	NKV 20/12 T IE3	15.00	70 041	80 547
3160167522	NKV 20/14 T IE3	15.00	72 372	83 228
3160167523	NKV 20/16 T IE3	18.50	100 788	115 906
3160167524	NKV 20/17 T IE3	18.50	102 342	117 693
3160180195	NKV 32/2-2 T-IE3	4.00	34 768	39 983
3160180196	NKV 32/2 T-IE3	5.50	40 993	47 142
3160180197	NKV 32/3-2 T-IE3	5.50	51 207	58 888
3160167525	NKV 32/3 T IE3	7.50	52 281	60 123
3160167526	NKV 32/4-2 T IE3	7.50	61 272	70 463
3160167527	NKV 32/4 T IE3	11.00	64 639	74 335
3160167528	NKV 32/5-2 T IE3	11.00	78 769	90 584
3160167529	NKV 32/5 T IE3	15.00	80 364	92 419
3160167530	NKV 32/6-2 T IE3	15.00	84 276	96 917
3160167531	NKV 32/6 T IE3	15.00	84 276	96 917
3160167532	NKV 32/7-2 T IE3	15.00	90 443	104 009
3160167533	NKV 32/7 T IE3	18.50	97 255	111 843
3160167534	NKV 32/8-2 T IE3	18.50	103 557	119 091
3160167535	NKV 32/8 T IE3	18.50	103 558	119 092
3160167536	NKV 32/9-2 T IE3	22.00	117 526	135 155
3160167537	NKV 32/9 T IE3	22.00	117 526	135 155
3160167538	NKV 32/10-2 T IE3	22.00	122 722	141 130
3160167539	NKV 32/10 T IE3	30.00	122 722	141 130
3160167540	NKV 32/11-2 T IE3	30.00	136 627	157 121
3160167541	NKV 32/11 T IE3	30.00	136 627	157 121
3160167542	NKV 32/12-2 T IE3	30.00	142 134	163 454
3160167543	NKV 32/12 T IE3	30.00	142 134	163 454
3160167544	NKV 32/13-2 T IE3	30.00	160 112	184 129
3160167545	NKV 32/13 T IE3	30.00	160 112	184 129
3160180198	NKV 45/2-2 T-IE3	5.50	50 736	58 346
3160167546	NKV 45/2 T IE3	7.50	64 118	73 736
3160167547	NKV 45/3-2 T IE3	11.00	81 067	93 227
3160167548	NKV 45/3 T IE3	11.00	81 067	93 227
3160167549	NKV 45/4-2 T IE3	15.00	88 800	102 120
3160167550	NKV 45/4 T IE3	15.00	88 800	102 120
3160167551	NKV 45/5-2 T IE3	18.50	119 778	137 745
3160167552	NKV 45/5 T IE3	18.50	119 778	137 745
3160167553	NKV 45/6-2 T IE3	22.00	126 762	145 776
3160167554	NKV 45/6 T IE3	22.00	126 762	145 776
3160167555	NKV 45/7-2 T IE3	30.00	148 165	170 390
3160167556	NKV 45/7 T IE3	30.00	148 165	170 390
3160167557	NKV 45/8-2 T IE3	30.00	153 017	175 970
3160167558	NKV 45/8 T IE3	30.00	153 017	175 970
3160167559	NKV 45/9-2 T IE3	37.00	171 878	197 660
3160167560	NKV 45/9 T IE3	37.00	171 877	197 659
3160167561	NKV 45/10-2 T IE3	37.00	176 362	202 816
3160167562	NKV 45/10 T IE3	37.00	176 362	202 816
3160167563	NKV 45/11-2 T IE3	45.00	229 195	263 574
3160167564	NKV 45/11 T IE3	45.00	229 195	263 574



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3160167565	NKV 45/12-2 T IE3	45.00	234 453	269 621
3160167566	NKV 45/12 T IE3	45.00	234 453	269 621
3160167567	NKV 45/13-2 T IE3	45.00	239 709	275 665
3160168471	NKV 65/2-2 T-IE3	7.50	62 722	72 130
3160168472	NKV 65/2 T-IE3	11.00	72 979	83 926
3160168473	NKV 65/3-2 T-IE3	15.00	97 097	111 662
3160168474	NKV 65/3 T-IE3	18.50	111 583	128 320
3160168475	NKV 65/4-2 T-IE3	18.50	124 837	143 563
3160168476	NKV 65/4 T-IE3	22.00	129 743	149 204
3160168477	NKV 65/5-2 T-IE3	30.00	138 420	159 183
3160168478	NKV 65/5 T-IE3	30.00	138 420	159 183
3160168479	NKV 65/6-2 T-IE3	30.00	143 596	165 135
3160168480	NKV 65/6 T-IE3	37.00	169 267	194 657
3160168481	NKV 65/7-2 T-IE3	37.00	174 524	200 703
3160168482	NKV 65/7 T-IE3	45.00	230 214	264 746
3160168483	NKV 65/8-2 T-IE3	45.00	235 518	270 846
3160168484	NKV 65/8 T-IE3	45.00	235 518	270 846
3160168485	NKV 95/2-2 T-IE3	11.00	79 081	90 943
3160168486	NKV 95/2 T-IE3	15.00	96 041	110 447
3160168487	NKV 95/3-2 T-IE3	18.50	116 776	134 292
3160168488	NKV 95/3 T-IE3	22.00	129 743	149 204
3160168489	NKV 95/4-2 T-IE3	30.00	138 421	159 184
3160168490	NKV 95/4 T-IE3	30.00	138 421	159 184
3160168491	NKV 95/5-2 T-IE3	37.00	169 266	194 656
3160168492	NKV 95/5 T-IE3	37.00	169 266	194 656
3160168493	NKV 95/6-2 T-IE3	45.00	215 187	247 465
3160168494	NKV 95/6 T-IE3	45.00	215 187	247 465



IN-LINE PUMPS

Code	SINGLE PUMPS (without unions)	KW	List	INC VAT
31105100084	ALP 800 M	0.37	9 396	10 805
31105100094	ALP 800 T	0.37	8 355	9 608
31105100124	ALP 2000 M	0.55	12 874	14 805
31105100134	ALP 2000 T	0.55	11 714	13 472



CENTRIFUGAL PUMPS

KDN Normalized centrifugal pumps - BARE SHAFT CAST IRON IMPELLER - MECHANICAL SEAL				
Code		KW	List	INC VAT
311D1K11000	KDN 32-125.1		13 721	15 779
311D1111000	KDN 32-125		13 759	15 823
311D1L11000	KDN 32-160.1		13 835	15 910
311D1211000	KDN 32-160		14 060	16 169
311D1M11000	KDN 32-200.1		15 245	17 532
311D1311000	KDN 32-200		15 657	18 006
311D2111000	KDN 40-125		13 894	15 978
311D2211000	KDN 40-160		14 423	16 586
311D2311000	KDN 40-200		15 690	18 044
311D2411000	KDN 40-250		18 001	20 701
311D3111000	KDN 50-125		14 585	16 773
311D3211000	KDN 50-160		14 884	17 116
311D3311000	KDN 50-200		16 228	18 662
311D3411000	KDN 50-250		18 341	21 092
311D4111000	KDN 65/125		15 395	17 704
311D4211000	KDN 65-160		16 004	18 405



11. DAB PUMPS

311D4311000	KDN 65-200	17 483	20 105
311D4411000	KDN 65-250	21 789	25 058
311D4511000	KDN 65-315	26 790	30 808
311D5211000	KDN 80-160	17 823	20 496
311D5311000	KDN 80-200	20 998	24 147
311D5411000	KDN 80-250	23 630	27 174
311D5511000	KDN 80-315	28 564	32 848
311D6311000	KDN 100-200	23 799	27 369
311D6411000	KDN 100-250	26 867	30 897
311D6511000	KDN 100-315	30 700	35 306



311D7411000	KDN 125-250	33 339	38 340
311D8311000	KDN 150-200	41 025	47 179

**LOCK PUMPS NKP - G with coupling
2 POLE CAST IRON IMPELLER WITH BQQE**

Code	SEAL	KW	List	INC VAT
311D121GB8B	NKP-G 32-160/163 /A/BQQE /4 /2 - IE2	4.00	21 498	24 723
311D121GB9B	NKP-G 32-160/177 /A/BQQE /5,5/2 - IE2	5.50	22 565	25 950
311D1M1GB8B	NKP-G 32-200.1 188/A/BQQE /4 /2 - IE2	4.00	21 498	24 723
311D131GB9B	NKP-G 32-200/190/A/BQQE / 5.5 /2 - IE2	5.50	22 731	26 141
311D131GBAB	NKP-G 32-200/210/A/BQQE / 7.5 /2 - IE2	7.50	28 519	32 797
311D221GB9B	NKP-G 40-160/158/A/BQQE / 5,5 /2 - IE2	5.50	20 672	23 773
311D221GBAB	NKP-G 40-160/172/A/BQQE / 7,5 /2 - IE2	7.50	29 000	33 350
311D231GBBB	NKP-G 40-200/210/A/BQQE /11 /2 - IE2	11.00	38 907	44 743
311D241GBCB	NKP-G 40-250/230/A/BQQE /15 /2 - IE2	15.00	44 273	50 914
311D241GBDB	NKP-G 40-250/245/A/BQQE /18.5 /2 - IE2	18.50	48 575	55 861
311D241GBEB	NKP-G 40-250/260/A/BQQE/22 /2 - IE2	22.00	55 144	63 415
311D321GBAB	NKP-G 50-160/153/A/BQQE / 7.5 /2 - IE2	7.50	30 849	35 477
311D321GBBB	NKP-G 50-160/169/A/BQQE /11 /2 - IE2	11.00	37 766	43 430
311D331GBDB	NKP-G 50-200/210/A/BQQE /18,5 /2 - IE2	18.50	48 934	56 274
311D341GBEB	NKP-G 50-250/230/A/BQQE/22 /2 - IE2	22.00	57 730	66 389
311D341GBFB	NKP-G 50-250/257/A/BQQE /30 /2 - IE2	30.00	70 869	81 500
311D421GBBV	NKP-G 65-160/157/A/BQQE/11/2 IE3	11.00	45 895	52 779
311D431GBDB	NKP-G 65-200/190/A/BQQE/18,5/2 IE2	18.50	63 510	73 036
311D431GBEB	NKP-G 65-200/200/A/BQQE/22 /2 - IE2	22.00	65 097	74 861
311D431GBFB	NKP-G 65-200/219/A/BQQE /30 /2 - IE2	30.00	77 921	89 609



11. DAB PUMPS

311D521GBB0	NKP-G 80-160/147-127/A/BQQE/11/2 S/M NOD	11.00	52 585	60 473	
311D531GBFB	NKP-G 80-200/190/A/BQQE /30 /2 - IE2	30.00	82 190	94 518	
DEWATERING AND SUMERSIBLE PUMPS					
NOVA SV- FEKA SV - submersible pumps					
Code	with AISI pump shaft	KW	List	INC VAT	
3160189088H	NOVA 180 M-A - SV	0.20	3 000	3 450	
31103002704	NOVA 200 M-NA - SV	0.22	3 440	3 956	
3160189086H	NOVA 300 M-A - SV	0.22	3 435	3 951	
3160189085H	NOVA 600 M-A - SV	0.55	4 342	4 993	
31103002774	FEKA 600 M-A - SV	0.55	4 413	5 075	
Code	NOVA - for Salt Water	KW			
3160122652	NOVA SALT M-A	0.20	3 146	3 618	
Code	VERTY NOVA	KW			
3160189078H	VERTY NOVA 200M <i>FASTLINE</i>	0.20	2 375	2 731	
3160189077H	VERTY NOVA 400M <i>FASTLINE</i>	0.55	2 642	3 038	
Code	FEKA BVP Submersible pumps	KW			
3160189072H	FEKA BVP 750 M-A <i>FASTLINE</i>	0.75	4 545	5 227	
Code	NOVAPOND (continious duty)	KW			
3160189074	NOVAPOND 200 M	0.20	2 989	3 437	
3160189073	NOVAPOND 550 M	0.55	4 976	5 722	
Code	DIVERTRON	KW			
3160189082	DIVERTRON 1200 M <i>FASTLINE</i>	0.75	5 093	5 857	
Code	FEKA VS submersible pumps	KW			
3160190141	FEKA VS 550 M-A <i>FASTLINE</i>	0.55	6 923	7 961	
31103040010	FEKA VS 550 M-NA	0.55	7 167	8 242	
31103040020	FEKA VS 550 T-NA	0.55	7 202	8 282	
3160190142	FEKA VS 750 M-A <i>FASTLINE</i>	0.75	6 926	7 965	
31103040050	FEKA VS 750 M-NA	0.75	8 492	9 766	
31103040060	FEKA VS 750 T-NA	0.75	8 402	9 662	
3160190143	FEKA VS 1000 M-A <i>FASTLINE</i>	1.00	8 282	9 525	
31103040090	FEKA VS 1000 M-NA	1.00	10 253	11 791	
31103040100	FEKA VS 1000 T-NA	1.00	10 163	11 687	
3160190145	FEKA VS 1200 M-A <i>FASTLINE</i>	1.20	8 501	9 776	
31103040130	FEKA VS 1200 M-NA	1.20	11 323	13 021	
31103040140	FEKA VS 1200 T-NA	1.20	11 233	12 918	

11. DAB PUMPS

FK - SUBMERSIBLE PUMPS FOR SEWAGE AND WASTE WATER



NEW IE3 MOTORS

The new **IE3 premium efficiency motors** drastically reduce energy operation costs. Given the low running temperatures, it is guaranteed their operation up to 40°C, for higher temperatures please contact the sales department. Thermal protection is standard and they have an insulation class equas to F.



SINGLE-UNIT CARTRIDGE SEAL

A single-unit cartridge seal is a great advantage for maintenance of the pump as allows the removal and insertion of the seals in less time, having a total guarantee to carry out properly. It's an **exclusive patent DAB**: a double mechanical seal Sic-Sic with opposite faces, independent from the rotation direction of shaft, with Viton elastomers and leap seal.



NEW NO-CLOGGING VORTEX IMPELLER

The guarantee of operation comes before efficiency. A new design of the Vortex impellers and the total solid handling are respectively the two guarantees to have no-clogging issues.

Compliant with EN 12050-1



NEW SINGLE CHANNEL HYDARULICS

The new high efficiency single-channel hydraulic has been designed especially for continuous wastewater operations with high flow demand and low fiber content.

Compliant with EN 12050-1



Code	FKV	KW	List	INC VAT	Solid Handling mm
3160172586	FKV 65.11.4 T5 400D		42 421	48 784	55
3160176718	FKV 65 11.4 T5 400D S		44 117	50 734	55
3160171422	FKV 65 22.2 T5 400D		39 592	45 531	65
3160176719	FKV 65 22.2 T5 400DOL S		40 780	46 897	65
3160170389	FKV 65 30.2 T5 400D		42 421	48 784	65
3160176720	FKV 65 30.2 T5 400DOL S		43 694	50 248	65
3160172163	FKV 65 40.2 T5 400D S		51 612	59 353	65
3160171443	FKV 80 11.4 T5 400D		40 158	46 182	80
3160176715	FKV 80 11.4 T5 400D S		41 363	47 567	
3160171444	FKV 80 15.4 T5 400D		40 158	46 182	80
3160176716	FKV 80 15.4 T5 400D S		41 938	48 229	
3160170418	FKV 80 22.4 T5 400D		41 007	47 158	80
3160176717	FKV 80 22.4 T5 400DOL S		42 236	48 572	80
3160172165	FKV 80 40.4 T5 400D S		51 470	59 190	80
3160172158	FKV 80 40.2 T5 400D S		50 339	57 890	80
3160172166	FKV 80 60.2 T5 400Y/D S		60 802	69 923	80
3160172167	FKV 80 75.2 T5 400Y/D S		78 902	90 738	80
3160172168	FKV 80 92.2 T5 400Y/D S		84 841	97 567	80
3160172169	FKV 80 110.2 T5 400Y/D S		86 255	99 194	80
3160172170	FKV 100 30.4 T5 400D S		54 651	62 849	100
3160172171	FKV 100 40.4 T5 400D S		56 772	65 288	100
3160172172	FKV 100 55.4 T5 400Y/D S		75 933	87 323	100
3160172173	FKV 100 75.4 T5 400Y/D S		78 478	90 250	100

Code	FKC	KW	List	INC VAT	Solid Handling mm
3160180431	FKC 65 22.2 T5 400D S		38 870	44 700	55
3160180439	FKC 65 30.2 T5 400D S		43 551	50 083	55
3160180432	FKC 80 15.4 T5 400D S		41 210	47 392	80
3160180440	FKC 80 22.4 T5 400D S		45 891	52 775	80
3160180443	FKC 80 30.4 T5 400D S		52 914	60 851	80
3160180444	FKC 80 40.4 T5 400D S		55 255	63 543	80
3160180437	FKC 80 55.4 T5 400Y/D S		81 019	93 172	80
3160180438	FKC 80 75.4 T5 400Y/D S		85 701	98 556	80

11. DAB PUMPS

Code	FKC	KW	List	INC VAT	Solid Handling mm
3160180441	FKC 100 15.4 T5 400D S		43 089	49 552	80
3160180442	FKC 100 22.4 T5 400D S		48 233	55 468	80
3160180445	FKC 100 30.4 T5 400D S		62 293	71 637	100
3160180446	FKC 100 40.4 T5 400D S		64 634	74 329	100
3160180434	FKC 100 55.4 T5 400Y/D S		88 041	101 248	100
3160180435	FKC 100 75.4 T5 400Y/D S		90 382	103 939	100
3160180448	FKC 150 30.4 T5 400D S		71 656	82 405	100
3160180447	FKC 150 40.4 T5 400D S		81 019	93 172	100
3160180436	FKC 150 55.4 T5 400Y/D S		90 430	103 995	100
3160180433	FKC 150 75.4 T5 400Y/D S		104 442	120 109	100

SOLAR

THE MOTOR

- The brushless motor with an innovative design allows the motor to be powered by both AC and DC power sources
- The system consists of a motor that uses rare earth permanent magnets and has a built-in electronic unit comprising a frequency converter and motor controller
- Vector control and MPPT are used to select the best operating point for the pump
- The motor is configured in two sizes with maximum power output (P2) of 2200 W and Max speed of 3000rpm
- M220SOL** - 0.37 to 2.2kW (55V starting, 150M Head Max)
- M220SOL-H** - 0.37 to 2.2kW (90V starting, 320m Head Max)

THE CONTROLLER

- Multiple power source controller to allow for Auto and Manual control of AC and DC power sources
- Multiple inputs to allow for pressure or float switches
- Integrated output contact for generator start control
- Flow sensor capable to ensure long term system life (as accessory)
- IP65 weatherproof enclosure
- Suitable for up to 2.2kW pumps
- AC voltage input range 90 - 280VAC; 10A**
- DC voltage input range 55 - 400VDC; 12A**



TECHNICAL DATA

Performance range:
Flow up to 21m³/h and max head of 240 meters

Motor versions:
M220SOL - 0.37 to 2.2kW (55V starting, 150m Pump Head Max)
M220SOL-H - 0.37 to 2.2kW (90V starting, 320m Pump Head Max)

Horizontal installation:
Minimum 9° angle

Max input limit:
DC: 55 - 400Vdc; 12A
90 - 440Vdc (H version)

AC: 90 - 280V; 10A

Max power output (P2): 2200W

Max speed: 3000rpm

Max water temp: 40°C



Code	SOLAR KIT (MOTOR & CONTROLLER)	KW	List	INC VAT
3160197761	SOLAR KIT LOW HEAD (SOLAR MOTOR M220SOL+CONTROLLER)	2.2	24 000.00	27 600.00
3160197762	SOLAR KIT HIGH HEAD(SOLAR MOTOR M220SOL-H+CONTROLLER)	2.2	26 000.00	29 900.00

SUBMERSIBLE BOREHOLE PUMPS 4"

Code	S 4 - hydraulic part - Wet end only (Stainless steel)	KW	List	INC VAT
3160179752	S4-1/13 HYDRAULIC PART	0.37	1 383	1 591
3160179753	S4-1/19 HYDRAULIC PART	0.55	1 785	2 053
3160179754	S4-1/26 HYDRAULIC PART	0.75	2 053	2 361
3160191549	S4-1/37 HYDRAULIC PART	1.10	3 130	3 600
3160173436	S4-2/5 HYDRAULIC PART	0.37	1 079	1 241
3160173437	S4-2/7 HYDRAULIC PART	0.37	1 160	1 334
3160173438	S4-2/10 HYDRAULIC PART	0.55	1 410	1 622
3160173439	S4-2/14 HYDRAULIC PART	0.75	1 710	1 966
3160173440	S4-2/20 HYDRAULIC PART	1.10	2 114	2 431
3160173445	S4-2/28 HYDRAULIC PART	1.50	3 079	3 541
3160173442	S4-2/40 HYDRAULIC PART	2.20	3 927	4 516
3160173444	S4-2/52 HYDRAULIC PART	3.00	4 998	5 748




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3160173441	S4-4/4 HYDRAULIC PART	0.37	1 079	1 241
3160173443	S4-4/7 HYDRAULIC PART	0.55	1 250	1 437
3160173450	S4-4/9 HYDRAULIC PART	0.75	1 428	1 642
3160173449	S4-4/14 HYDRAULIC PART	1.10	1 844	2 121
3160173446	S4-4/19 HYDRAULIC PART	1.50	1 874	2 155
3160173447	S4-4/27 HYDRAULIC PART	2.20	2 663	3 063
3160173448	S4-4/35 HYDRAULIC PART	3.00	4 193	4 821
3160173451	S4-4/48 HYDRAULIC PART	4.00	4 938	5 679
3160173453	S4-6/5 HYDRAULIC PART	0.55	1 260	1 449
3160173455	S4-6/7 HYDRAULIC PART	0.75	1 394	1 603
3160173452	S4-6/10 HYDRAULIC PART	1.10	1 755	2 018
3160173454	S4-6/14 HYDRAULIC PART	1.50	2 069	2 380
3160173460	S4-6/21 HYDRAULIC PART	2.20	3 097	3 562
3160173457	S4-6/29 HYDRAULIC PART	3.00	4 272	4 912
3160173459	S4-6/38 HYDRAULIC PART	4.00	4 254	4 892
3160173458	S4-6/52 HYDRAULIC PART	5.50	6 522	7 500
3160173456	S4-8/4 HYDRAULIC PART	0.75	1 260	1 449
3160173462	S4-8/6 HYDRAULIC PART	1.10	1 440	1 656
3160173464	S4-8/8 HYDRAULIC PART	1.50	1 620	1 864
3160173463	S4-8/13 HYDRAULIC PART	2.20	2 053	2 361
3160173461	S4-8/17 HYDRAULIC PART	3.00	2 566	2 950
3160173465	S4-8/23 HYDRAULIC PART	4.00	3 275	3 766
3160173467	S4-8/32 HYDRAULIC PART	5.50	4 793	5 512
3160173468	S4-8/43 HYDRAULIC PART	7.50	6 056	6 964
3160173466	S4-12/5 HYDRAULIC PART	1.10	2 069	2 380
3160173469	S4-12/8 HYDRAULIC PART	1.50	2 231	2 566
3160173470	S4-12/11 HYDRAULIC PART	2.20	2 945	3 387
3160173471	S4-12/15 HYDRAULIC PART	3.00	4 006	4 607
3160173473	S4-12/20 HYDRAULIC PART	4.00	4 641	5 337
3160173475	S4-12/27 HYDRAULIC PART	5.50	6 265	7 205
3160173474	S4-12/36 HYDRAULIC PART	7.50	8 152	9 375
3160173472	S4-16/5 HYDRAULIC PART	1.50	1 856	2 135
3160173477	S4-16/8 HYDRAULIC PART	2.20	2 321	2 669
3160173479	S4-16/11 HYDRAULIC PART	3.00	3 392	3 900
3160173480	S4-16/15 HYDRAULIC PART	4.00	3 927	4 516
3160173476	S4-16/20 HYDRAULIC PART	5.50	5 801	6 671
3160173478	S4-16/28 HYDRAULIC PART	7.50	7 452	8 570
Code	DAB Waterpack	KW	List	INC VAT
3160175729	WATERPACK DAB 1 (70m cable)(S4 - 1/13)	0.37	8 088	9 301
3160175728	WATERPACK DAB 2 (50m cable)(S4 -2/7)	0.37	7 837	9 012
3160175727	WATERPACK DAB 3 (70m cable)(S4 -2/10)	0.55	8 395	9 654
3160175726	WATERPACK DAB 4 (70m cable)(S4 -2/14)	0.75	9 576	11 012
Code	DAB Waterpack	KW	List	INC VAT
3160181408	DAB 1 COMBO (0.37KW)(S4-1/13)	0.37	4 187	4 815
3160181411	DAB 2 COMBO (0.37KW)(S4-2/7)	0.37	3 964	4 559



11. DAB PUMPS

3160181409	DAB 3 COMBO (0.56KW)(S4-2/10)	0.56	4 351	5 004	
3160181410	DAB 4 COMBO(0.75KW)(S4-2/14)	0.75	4 611	5 303	
3160181415	DAB 5 COMBO (1.1KW)(S4-2/20)	1.10	5 369	6 174	

SUBMERSIBLE BOREHOLE PUMPS 6"

Code	DAB Hydraulic Part	AISI304-Outlet 2 ½"	KW	List	INC VAT	MOTOR COUPLING
3160167199	SS6 B7 HYDRAULIC PART		4.00	7 981	9 178	6"
3160170146	SS6 B7 HYDRAULIC PART		4/4"	7 901	9 086	4"
3160167926	SS6 B8 HYDRAULIC PART		5.50	8 648	9 946	6"
3160170147	SS6 B8 HYDRAULIC PART		5.5/4"	8 562	9 846	4"
3160167927	SS6 B9 HYDRAULIC PART		5.50	9 331	10 731	6"
3160170148	SS6 B9 HYDRAULIC PART		5.5/4"	9 238	10 623	4"
3160167200	SS6 B10 HYDRAULIC PART		5.50	10 117	11 635	6"
3160170149	SS6 B10 HYDRAULIC PART		5.5/4"	10 016	11 518	4"
3160167928	SS6 B11 HYDRAULIC PART		7.50	10 815	12 437	6"
3160170150	SS6 B11 HYDRAULIC PART		7.5/4"	10 706	12 312	4"
3160167929	SS6 B12 HYDRAULIC PART		7.50	11 512	13 238	6"
3160170151	SS6 B12 HYDRAULIC PART		7.5/4"	11 397	13 106	4"
3160167201	SS6 B13 HYDRAULIC PART		7.50	12 254	14 092	6"
3160170152	SS6 B13 HYDRAULIC PART		7.5/4"	12 131	13 950	4"
3160167930	SS6 B14 HYDRAULIC PART		7.50	12 951	14 893	6"
3160170153	SS6 B14 HYDRAULIC PART		7.5/4"	12 821	14 744	4"
3160167202	SS6 B15 HYDRAULIC PART		9.20	13 662	15 712	6"
3160167931	SS6 B16 HYDRAULIC PART		9.20	14 390	16 548	6"
3160167203	SS6 B17 HYDRAULIC PART		9.20	15 072	17 333	6"
3160167932	SS6 B18 HYDRAULIC PART		11.00	15 755	18 118	6"
3160167933	SS6 B19 HYDRAULIC PART		11.00	16 422	18 885	6"
3160167204	SS6 B20 HYDRAULIC PART		11.00	17 104	19 669	6"
3160167934	SS6 B21 HYDRAULIC PART		15.00	17 846	20 523	6"
3160167205	SS6 B22 HYDRAULIC PART		15.00	18 573	21 359	6"
3160167935	SS6 B23 HYDRAULIC PART		15.00	19 300	22 195	6"
3160167206	SS6 B24 HYDRAULIC PART		15.00	20 027	23 031	6"
3160167938	SS6 B25 HYDRAULIC PART		15.00	20 710	23 816	6"
3160167939	SS6 B26 HYDRAULIC PART		15.00	21 377	24 583	6"
3160167207	SS6 B27 HYDRAULIC PART		15.00	22 060	25 369	6"
3160167940	SS6 B28 HYDRAULIC PART		15.00	22 742	26 153	6"

Code	DAB Hydraulic Part	AISI304-Outlet 2 ½"	KW	List	INC VAT	MOTOR COUPLING
3160167941	SS6 B29 HYDRAULIC PART		18.50	23 424	26 937	6"
3160167208	SS6 B30 HYDRAULIC PART		18.50	24 196	27 825	6"
3160167209	SS6 B31 HYDRAULIC PART		18.50	24 878	28 609	6"
3160167942	SS6 B32 HYDRAULIC PART		18.50	25 561	29 395	6"
3160167210	SS6 B33 HYDRAULIC PART		18.50	26 243	30 179	6"
3160167943	SS6 B34 HYDRAULIC PART		18.50	26 926	30 965	6"
3160167944	SS6 B35 HYDRAULIC PART		22.00	27 608	31 749	6"
3160167211	SS6 B36 HYDRAULIC PART		22.00	28 378	32 635	6"
3160167945	SS6 B37 HYDRAULIC PART		22.00	29 062	33 421	6"
3160167212	SS6 B38 HYDRAULIC PART		22.00	29 743	34 205	6"
3160167946	SS6 B39 HYDRAULIC PART		22.00	30 427	34 991	6"
3160167213	SS6 B40 HYDRAULIC PART		22.00	31 197	35 877	6"

Code	DAB Hydraulic Part	AISI304-Outlet 3"	KW	List	INC VAT	MOTOR COUPLING
3160167215	SS6 C4 HYDRAULIC PART		4.00	6 038	6 944	6"
3160170157	SS6 C4 HYDRAULIC PART		4/4"	5 978	6 874	4"
3160167216	SS6 C5 HYDRAULIC PART		5.50	6 913	7 950	6"

11. DAB PUMPS

3160170158	SS6 C5 HYDRAULIC PART	5.5/4"	6 844	7 870	4"
3160167217	SS6 C6 HYDRAULIC PART	5.50	7 774	8 940	6"
3160170159	SS6 C6 HYDRAULIC PART	5.5/4"	7 696	8 850	4"
3160167962	SS6 C7 HYDRAULIC PART	7.50	8 648	9 946	6"
3160170160	SS6 C7 HYDRAULIC PART	7.5/4"	8 562	9 846	4"
3160167218	SS6 C8 HYDRAULIC PART	7.50	9 524	10 953	6"
3160170161	SS6 C8 HYDRAULIC PART	7.5/4"	9 429	10 843	4"
3160167963	SS6 C9 HYDRAULIC PART	9.20	10 399	11 959	6"
3160167964	SS6 C10 HYDRAULIC PART	9.20	11 275	12 966	6"
3160167219	SS6 C11 HYDRAULIC PART	9.20	12 060	13 869	6"
3160167965	SS6 C12 HYDRAULIC PART	11.00	13 025	14 979	6"
3160167220	SS6 C13 HYDRAULIC PART	11.00	13 811	15 882	6"
3160167966	SS6 C14 HYDRAULIC PART	15.00	14 686	16 889	6"
3160167221	SS6 C15 HYDRAULIC PART	15.00	15 457	17 776	6"
3160167967	SS6 C16 HYDRAULIC PART	15.00	16 333	18 783	6"
3160167222	SS6 C17 HYDRAULIC PART	15.00	17 104	19 669	6"
3160167968	SS6 C18 HYDRAULIC PART	18.50	17 980	20 677	6"
3160167223	SS6 C19 HYDRAULIC PART	18.50	18 856	21 684	6"
3160167225	SS6 C20 HYDRAULIC PART	18.50	19 730	22 690	6"
3160167226	SS6 C21 HYDRAULIC PART	18.50	20 606	23 697	6"
3160167969	SS6 C22 HYDRAULIC PART	22.00	21 481	24 703	6"
3160167227	SS6 C23 HYDRAULIC PART	22.00	22 356	25 710	6"
3160167970	SS6 C24 HYDRAULIC PART	22.00	23 231	26 716	6"
3160167971	SS6 C25 HYDRAULIC PART	22.00	24 299	27 944	6"
3160167228	SS6 C26 HYDRAULIC PART	22.00	25 264	29 054	6"
3160167972	SS6 C27 HYDRAULIC PART	30.00	26 243	30 179	6"
3160167973	SS6 C28 HYDRAULIC PART	30.00	27 207	31 288	6"
3160167974	SS6 C29 HYDRAULIC PART	30.00	28 186	32 414	6"
3160167229	SS6 C30 HYDRAULIC PART	30.00	29 150	33 523	6"
3160167975	SS6 C31 HYDRAULIC PART	30.00	30 129	34 648	6"
3160167976	SS6 C32 HYDRAULIC PART	30.00	31 094	35 758	6"
3160167977	SS6 C33 HYDRAULIC PART	30.00	32 073	36 884	6"
3160167230	SS6 C34 HYDRAULIC PART	30.00	33 037	37 992	6"
3160167978	SS6 C35 HYDRAULIC PART	30.00	34 016	39 119	6"
3160167979	SS6 C36 HYDRAULIC PART	30.00	34 980	40 227	6"
3160167980	SS6 C37 HYDRAULIC PART	30.00	35 959	41 353	6"
3160167981	SS6 C38 HYDRAULIC PART	30.00	36 924	42 463	6"
3160167231	SS6 C39 HYDRAULIC PART	37.00	64 130	73 750	6"
3160167982	SS6 C40 HYDRAULIC PART	37.00	65 303	75 098	6"
3160167983	SS6 C41 HYDRAULIC PART	37.00	66 282	76 225	6"
3160167984	SS6 C42 HYDRAULIC PART	37.00	67 438	77 554	6"
3160167232	SS6 C43 HYDRAULIC PART	45/8"	68 418	78 681	8"
3160167985	SS6 C44 HYDRAULIC PART	45/8"	69 575	80 012	8"
3160167986	SS6 C45 HYDRAULIC PART	45/8"	70 747	81 359	8"
3160167233	SS6 C46 HYDRAULIC PART	45/8"	72 497	83 371	8"
3160167988	SS6 C47 HYDRAULIC PART	45/8"	73 847	84 924	8"
3160167989	SS6 C48 HYDRAULIC PART	45/8"	75 405	86 716	8"
3160167503	SS6 C49 HYDRAULIC PART	45/8"	76 770	88 285	8"

Code	DAB Hydraulic Part	AISI304-Outlet 4"	KW	List	INC VAT	MOTOR COUPLING
3160167246	SS6 D3 HYDRAULIC PART		5.50	6 038	6 944	6"
3160170164	SS6 D3 HYDRAULIC PART		5.5/4"	5 978	6 874	4"
3160167247	SS6 D4 HYDRAULIC PART		7.50	7 194	8 274	6"
3160170165	SS6 D4 HYDRAULIC PART		7.5/4"	7 123	8 191	4"
3160167248	SS6 D5 HYDRAULIC PART		7.50	8 174	9 400	6"
3160170166	SS6 D5 HYDRAULIC PART		7.5/4"	8 092	9 306	4"
3160167249	SS6 D6 HYDRAULIC PART		9.20	9 242	10 629	6"
3160167250	SS6 D7 HYDRAULIC PART		11.00	10 399	11 959	6"

11. DAB PUMPS

3160167251	SS6 D8 HYDRAULIC PART	15.00	11 467	13 187	6"
3160167252	SS6 D9 HYDRAULIC PART	15.00	12 640	14 535	6"
3160167987	SS6 D10 HYDRAULIC PART	18.50	13 707	15 763	6"
3160167253	SS6 D11 HYDRAULIC PART	18.50	14 775	16 992	6"
3160167254	SS6 D12 HYDRAULIC PART	22.00	15 844	18 220	6"
3160167990	SS6 D13 HYDRAULIC PART	22.00	16 911	19 448	6"
3160167255	SS6 D14 HYDRAULIC PART	22.00	18 083	20 796	6"
3160167991	SS6 D15 HYDRAULIC PART	30.00	19 152	22 025	6"
3160167256	SS6 D16 HYDRAULIC PART	30.00	20 219	23 252	6"
3160167992	SS6 D17 HYDRAULIC PART	30.00	21 377	24 583	6"
3160167257	SS6 D18 HYDRAULIC PART	30.00	22 549	25 931	6"
3160167995	SS6 D19 HYDRAULIC PART	37.00	23 721	27 280	6"
3160167996	SS6 D20 HYDRAULIC PART	37.00	24 878	28 609	6"
3160167997	SS6 D21 HYDRAULIC PART	37.00	26 050	29 957	6"
3160167998	SS6 D22 HYDRAULIC PART	37.00	27 207	31 288	6"
3160167258	SS6 D23 HYDRAULIC PART	37.00	28 572	32 858	6"
3160167999	SS6 D24 HYDRAULIC PART	45/8"	29 743	34 205	8"
3160168000	SS6 D25 HYDRAULIC PART	45/8"	30 708	35 314	8"
3160167259	SS6 D26 HYDRAULIC PART	45/8"	31 969	36 765	8"
3160168001	SS6 D27 HYDRAULIC PART	45/8"	33 037	37 992	8"
3160167260	SS6 D28 HYDRAULIC PART	45/8"	34 120	39 238	8"
3160168002	SS6 D29 HYDRAULIC PART	45/8"	35 189	40 467	8"
3160167261	SS6 D30 HYDRAULIC PART	45/8"	36 256	41 694	8"
3160168003	SS6 D31 HYDRAULIC PART	55.00	37 324	42 923	8"
3160168004	SS6 D32 HYDRAULIC PART	55.00	38 482	44 254	8"
3160167262	SS6 D33 HYDRAULIC PART	55.00	39 653	45 601	8"
3160167265	SS6 E2 HYDRAULIC PART	4.00	5 355	6 158	6"
3160171007	SS6 E2 HYDRAULIC PART	4/4"	5 302	6 097	4"
3160167266	SS6 E3 HYDRAULIC PART	5.50	6 320	7 268	6"
3160171008	SS6 E3 HYDRAULIC PART	5.5/4"	6 257	7 195	4"
3160167267	SS6 E4 HYDRAULIC PART	7.50	7 298	8 393	6"
3160171009	SS6 E4 HYDRAULIC PART	7.5/4"	7 225	8 309	4"
3160167268	SS6 E5 HYDRAULIC PART	9.20	8 752	10 065	6"
3160167269	SS6 E6 HYDRAULIC PART	11.00	9 628	11 072	6"
3160167270	SS6 E7 HYDRAULIC PART	15.00	10 800	12 420	6"
3160167271	SS6 E8 HYDRAULIC PART	15.00	11 867	13 648	6"
3160168005	SS6 E9 HYDRAULIC PART	18.50	13 218	15 200	6"
3160167272	SS6 E10 HYDRAULIC PART	18.50	14 583	16 770	6"
3160168006	SS6 E11 HYDRAULIC PART	22.00	15 903	18 289	6"
3160167273	SS6 E12 HYDRAULIC PART	22.00	17 209	19 790	6"
3160168007	SS6 E13 HYDRAULIC PART	30.00	18 365	21 120	6"
3160167274	SS6 E14 HYDRAULIC PART	30.00	19 434	22 349	6"
3160168008	SS6 E15 HYDRAULIC PART	30.00	20 606	23 697	6"
3160168009	SS6 E16 HYDRAULIC PART	30.00	21 777	25 044	6"
3160167275	SS6 E17 HYDRAULIC PART	30.00	22 934	26 375	6"
3160168010	SS6 E18 HYDRAULIC PART	37.00	24 299	27 944	6"
3160168011	SS6 E19 HYDRAULIC PART	37.00	25 753	29 616	6"
3160167276	SS6 E20 HYDRAULIC PART	37.00	27 207	31 288	6"
3160167277	SS6 E21 HYDRAULIC PART	37.00	28 572	32 858	6"
3160168012	SS6 E22 HYDRAULIC PART	45/8"	30 025	34 529	8"
3160168013	SS6 E23 HYDRAULIC PART	45/8"	31 583	36 320	8"
3160167278	SS6 E24 HYDRAULIC PART	45/8"	33 037	37 992	8"
3160168014	SS6 E25 HYDRAULIC PART	55.00	34 505	39 681	8"
3160168015	SS6 E26 HYDRAULIC PART	55.00	35 959	41 353	8"
3160168016	SS6 E27 HYDRAULIC PART	55.00	37 413	43 025	8"
3160167279	SS6 E28 HYDRAULIC PART	55.00	38 867	44 697	8"
3160168017	SS6 E29 HYDRAULIC PART	55.00	40 336	46 386	8"
3160167280	SS6 E30 HYDRAULIC PART	55.00	41 790	48 059	8"

11. DAB PUMPS

Code	DAB Hydraulic Part	AISI304-Outlet 7"	KW	List	INC VAT	MOTOR COUPLING
3160173397	SS REDUCING BUSH 5" - 4"			6 304	7 249	
3160167429	SS7 A1 HYDRAULIC PART		4.00	11 378	13 085	6"
3160167430	SS7 A2 HYDRAULIC PART		7.50	13 129	15 098	6"
3160167431	SS7 A3 HYDRAULIC PART		11.00	14 879	17 111	6"
3160167432	SS7 A4 HYDRAULIC PART		15.00	16 630	19 124	6"
3160167433	SS7 A5 HYDRAULIC PART		18.50	18 276	21 018	6"
3160167434	SS7 A6 HYDRAULIC PART		22.00	20 027	23 031	6"
3160168018	SS7 A7 HYDRAULIC PART		30.00	22 164	25 488	6"
3160167435	SS7 A8 HYDRAULIC PART		30.00	24 107	27 723	6"
3160168019	SS7 A9 HYDRAULIC PART		37.00	26 243	30 179	6"
3160167436	SS7 A10 HYDRAULIC PART		37.00	28 378	32 635	6"
3160168025	SS7 A11 HYDRAULIC PART		45/8"	30 708	35 314	8"
3160167437	SS7 A12 HYDRAULIC PART		45/8"	33 037	37 992	8"
3160168026	SS7 A13 HYDRAULIC PART		55.00	35 470	40 791	8"
3160168027	SS7 A14 HYDRAULIC PART		55.00	37 903	43 588	8"
3160167438	SS7 A15 HYDRAULIC PART		55.00	40 232	46 267	8"
3160168028	SS7 A16 HYDRAULIC PART		63.00	42 561	48 945	8"
3160168029	SS7 A17 HYDRAULIC PART		75.00	44 697	51 401	8"
3160168030	SS7 A18 HYDRAULIC PART		75.00	46 641	53 637	8"
3160168031	SS7 A19 HYDRAULIC PART		75.00	48 584	55 872	8"
3160168032	SS7 A20 HYDRAULIC PART		75.00	49 177	56 554	8"
3160168033	SS7 A21 HYDRAULIC PART		75.00	50 142	57 663	8"
3160168034	SS7 A22 HYDRAULIC PART		92.00	51 700	59 454	8"

SUBMERSIBLE MOTORS

Code	4GG - CANNED RESIN STATOR MOTORS	KW	List	INC VAT
3160146658	4GG 1X230V	0.37	4 527	5 206
3160132193	4GG 1X230V	0.55	4 763	5 477
3160132194	4GG 1X230V	0.75	5 211	5 993
3160132195	4GG 1X230V	1.10	5 850	6 728
3160132196	4GG 1X230V	1.50	7 009	8 060
3160132197	4GG 1X230V	2.20	8 438	9 704
3160146659	4GG 3X400V	0.37	3 919	4 507
3160132198	4GG 3X400V	0.55	4 023	4 626
3160132199	4GG 3X400V	0.75	4 192	4 821
3160132200	4GG 3X400V	1.10	4 885	5 618
3160132201	4GG 3X400V	1.50	5 462	6 281
3160132202	4GG 3X400V	2.20	6 306	7 252
3160132203	4GG 3X400V	3.00	8 972	10 318
3160132204	4GG 3X400V	4.00	10 430	11 995
3160132205	4GG 3X400V	5.50	12 295	14 139
3160132206	4GG 3X400V	7.50	15 455	17 773

Code	4OL - OIL FILLED MOTORS INCLUDING	KW	List	INC VAT
3160175527	4OL 1X230V	0.37	2 829	3 253
3160175528	4OL 1X230V	0.55	2 966	3 411
3160175529	4OL 1X230V	0.75	3 103	3 568
3160175530	4OL 1X230V	1.10	3 433	3 948
3160175531	4OL 1X230V	1.50	4 120	4 738
3160172978	4OL 1X230V	2.20	5 149	5 921



11. DAB PUMPS

3160175533	40L 3X400V	0.37	2 691	3 095
3160175535	40L 3X400V	0.55	2 746	3 158
3160175537	40L 3X400V	0.75	2 856	3 284
3160175539	40L 3X400V	1.10	3 144	3 616
3160175541	40L 3X400V	1.50	3 584	4 122
3160172982	40L 3X400V	2.20	4 614	5 306
3160172984	40L 3X400V	3.00	6 646	7 643
3160172985	40L 3X400V	4.00	7 937	9 128
3160172987	40L 3X400V	5.50	9 323	10 721
3160172988	40L 3X400V	7.50	10 985	12 633



3160175532	40L 3X230V	0.37	2 829	3 253
3160175534	40L 3X230V	0.55	2 966	3 411
3160175536	40L 3X230V	0.75	3 103	3 568
3160175538	40L 3X230V	1.10	3 433	3 948
3160175540	40L 3X230V	1.50	4 120	4 738
3160175542	40L 3X230V	2.20	5 149	5 921

Code	6GF TESLA CANNED RESIN STATOR	KW	List	INC VAT
310607500	6GF TESLA - 3X400V	5.50	25 524	29 352
310610000	6GF TESLA - 3X400V	7.50	26 943	30 984
310612500	6GF TESLA - 3X400V	9.20	28 822	33 146
310615000	6GF TESLA - 3X400V	11.00	30 293	34 837
310620000	6GF TESLA - 3X400V	15.00	35 389	40 697
310625000	6GF TESLA - 3X400V	18.50	37 529	43 159
310630000	6GF TESLA - 3X400V	22.00	42 206	48 537
310640000	6GF TESLA - 3X400V	30.00	51 940	59 731
310650000	6GF TESLA - 3X400V	37.00	70 898	81 533
310660000	6GF TESLA - 3X400V	45.00	88 496	101 770
310615500	6GF TESLA - 3X525V	11.00	33 321	38 319
310620500	6GF TESLA - 3X525V	15.00	38 926	44 765
310625500	6GF TESLA - 3X525V	18.50	41 282	47 474
310650500	6GF TESLA - 3X525V	22.00	46 426	53 390
310641500	6GF TESLA - 3X525V	30.00	54 537	62 718



Code	6 -10" TR TESLA REWINDABLE STATOR	KW	List	INC VAT
3160146673	TR6 DOL PE2 - 3X400V	37.00	54 371	62 527
3160161601	TR6 DOL PE2 - 3X400V	45.00	62 513	71 890
3160144602	TR6 DOL PE2 - 3X400V	45.00	77 658	89 307
3160144603	TR6 DOL PE2 - 3X400V	55.00	86 095	99 009
3160144604	TR6 DOL PE2 - 3X400V	63.00	101 800	117 070
3160144605	TR6 DOL PE2 - 3X400V	75.00	103 886	119 469
3160144606	TR6 DOL PE2 - 3X400V	92.00	123 337	141 838
3160144607	TR6 DOL PE2 - 3X400V	110.00	134 899	155 134
3160146841	TR6 DOL PE2 - 3X400V	132.00	138 154	158 877
3160146842	TR6 DOL PE2 - 3X400V	147.00	148 227	170 461
3160146843	TR6 DOL PE2 - 3X400V	170.00	180 287	207 330
3160176725	TR6 DOL PE2 - 3X525V	37.00	60 412	69 474
3160176726	TR6 DOL PE2 - 3X525V	45.00	86 287	99 230
3160176727	TR6 DOL PE2 - 3X525V	55.00	95 662	110 011
3160176728	TR6 DOL PE2 - 3X525V	63.00	113 111	130 078
3160176729	TR6 DOL PE2 - 3X525V	75.00	115 429	132 743
3160176730	TR6 DOL PE2 - 3X525V	92.00	137 041	157 597
3160176731	TR6 DOL PE2 - 3X525V	110.00	149 887	172 370
3160176733	TR6 DOL PE2 - 3X525V	132.00	153 504	176 530
3160176734	TR6 DOL PE2 - 3X525V	147.00	164 697	189 402
3160176735	TR6 DOL PE2 - 3X525V	170.00	200 319	230 367



11. DAB PUMPS

MOTOR CONTROLS & ACCESSORIES

Code	CONTROL BOX SINTESI 1X230V	KW	List	INC VAT
3160189510	CBS 05/16	0.37	799	919
3160189512	CBS 06/20	0.55	799	919
3160189513	CBS 09/25	0.75	799	919
3160189549	CBS 12/35	1.10	928	1 067
3160189715	CBS 15/40	1.50	928	1 067
3160185930	CBS 20/60	2.20	1 289	1 482



Code	CONTROL BOX BOOSTER 1X230V	KW	List	INC VAT
3160146744	CBB 05/16	0.37	1 474	1 695
3160146745	CBB 06/20	0.55	1 474	1 695
3160146746	CBB 09/25	0.75	1 553	1 786
3160146747	CBB 12/35	1.10	1 584	1 822
3160146749	CBB 15/40	1.50	1 663	1 912
3160146750	CBB 20/60	2.20	2 211	2 543



Code	CONTROL BOX GUARDIAN	KW	List	INC VAT
	GUARDIAN M EVOLUTION 230V			
317078404	<i>(excluding running capacitor)</i>	≤2.2	3 706	4 262
317078129	GUARDIAN 1 EVOLUTION 400V	≤2.2	4 281	4 923
317078242	GUARDIAN 2 EVOLUTION 400V	3≤7.5	6 266	7 206
317078300	GUARDIAN 3 EVOLUTION 400V	9.2≤11	6 937	7 978



PRESSURE UNITS

Code	PRESSURE UNITS ARE NONE STOCK ITEMS & ASSEMBLED IN ITALY	KW	List	INC VAT
3160122651	2KVC A.D. 55/50 M	1.00	56 294	64 738
3160122653	2KVC A.D. 55/50 T	1.00	70 609	81 201
3160122659	2KVC A.D. 45/80 M	1.10	57 724	66 383
3160122660	2KVC A.D. 45/80 T	1.10	64 613	74 305
3160122664	2KVC A.D. 35/120 T	1.10	74 897	86 131
3160122665	2KVC A.D. 45/120 M	1.85	65 424	75 238
3160122666	2KVC A.D. 45/120 T	1.85	72 740	83 651
3160122667	2KVC A.D. 60/120 T	2.20	74 589	85 777
3160122668	2KVC A.D. 70/120 T	3.00	83 077	95 538
3160122669	2KVC A.D. 85/120 T	3.00	94 631	108 825



Code	BOOSTER SETS WITH 2 Vertic. Multistage - MCE	KW	List	INC VAT
3160148103	2NKVE 15/6 T MCE 400-50	5.50	POR	

