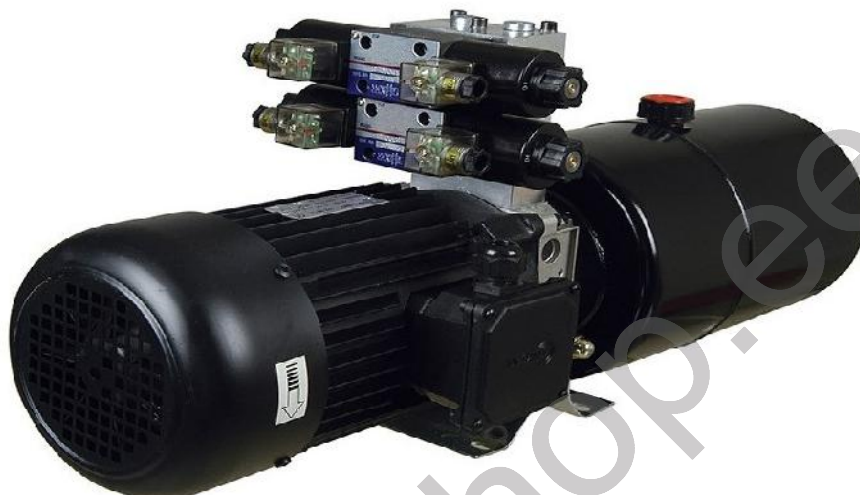
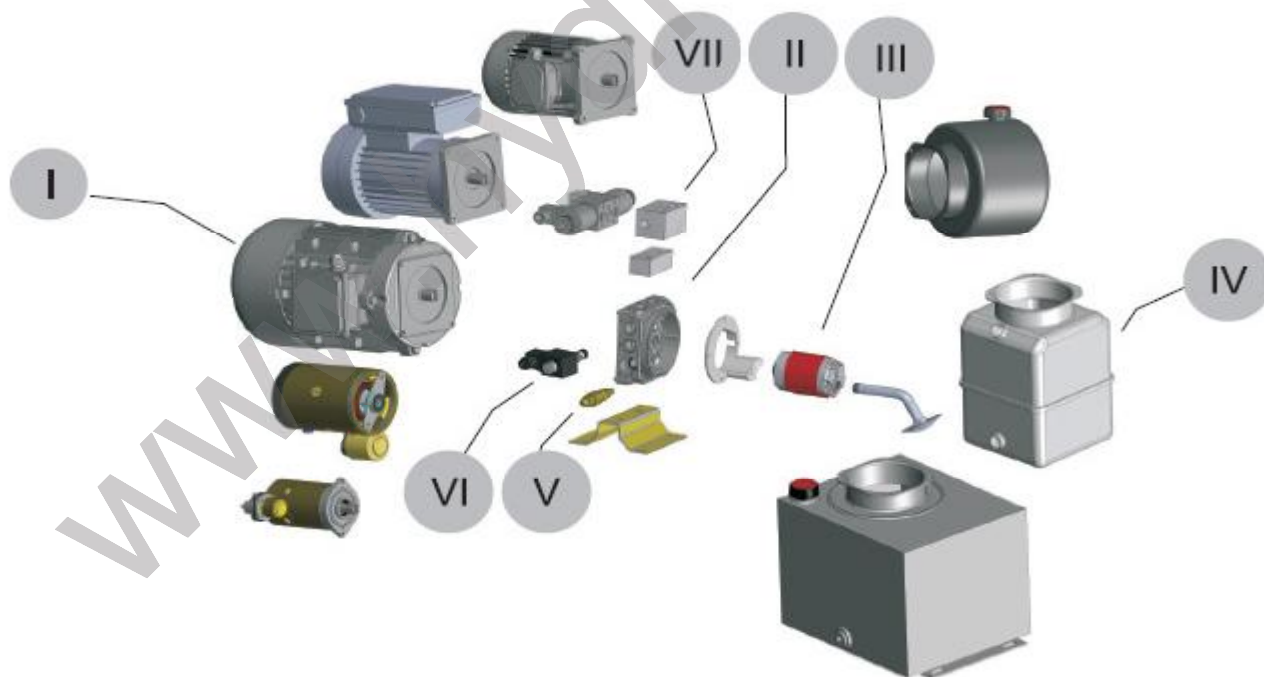


Hüdraulika kompakt pumbajaamad (Mini powerpacks)



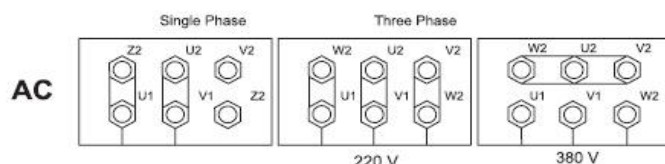
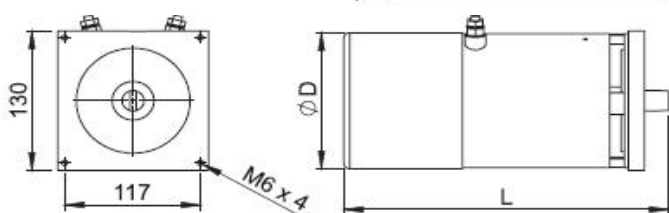
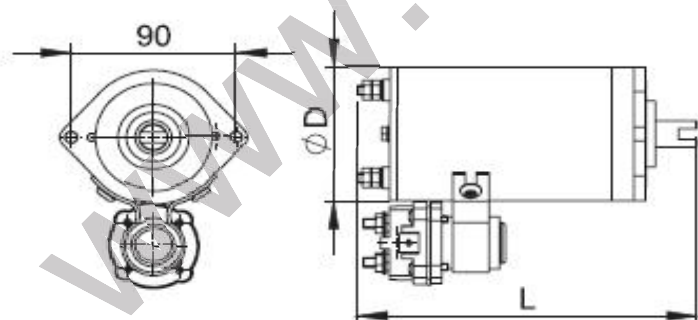
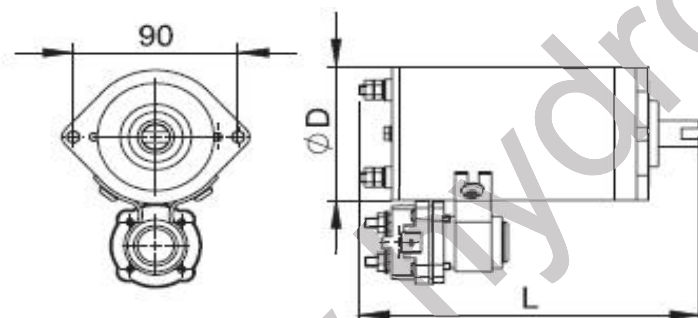
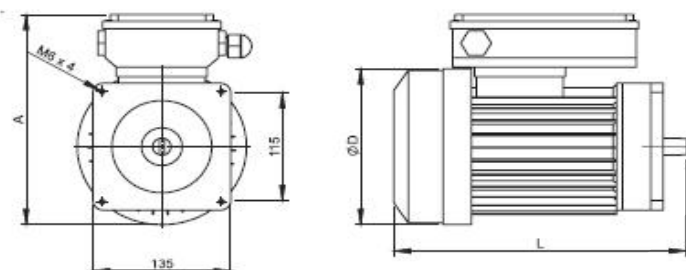
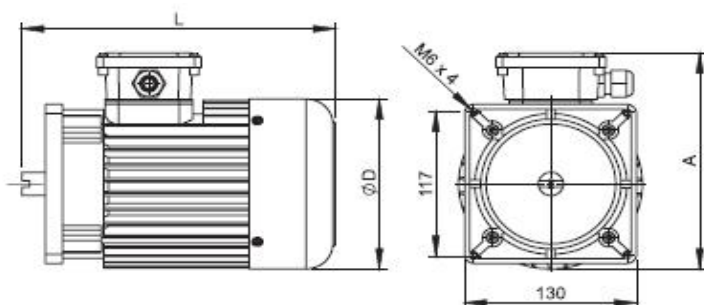
Koodi koostamine:

H	P	P	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
			I			II		III		IV				V		VI		VII
			Electric motor			Basic circuit		Pump		Reservoir				Pressure settings		Flow control		Control circuit



I 1 2 3

ELEKTRIMOOTORID



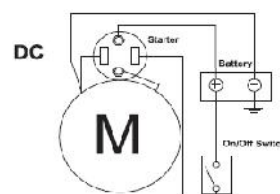
380V AC Mootorid 3-faasi				
Kood	Võimsus	Möödud, mm		
	KW	L	D	A
A11	0,37	232	138	184
A12	0,55	232	138	184
A13	0,75	253	155	197
A14	1,1	267	176	223
A15	1,5	292	176	223
A16	2,2	292	176	223
A17	3	316	194	249
A18	4	349	218	276

220V AC Mootorid 1-faas				
Kood	Võimsus	Möödud, mm		
	KW	L	D	A
A19	0,37	232	138	184
A20	0,55	249	155	198
A21	0,75	249	155	198
A22	1,1	287	166	223
A23	1,5	324	175	237
A24	2,2	324	175	237
A25	3	367,5	195	255

12V DC Mootorid				
Kood	Võimsus	Möödud, mm		
	KW	L	D	
D09	0,5	187	80	
D11	0,8	187	80	
D13	1,6	176	115	
D14	2	176	115	
D17	2,5	280	127	
D18	3	280	127	

24V DC Mootorid				
Kood	Võimsus	Möödud, mm		
	KW	L	D	
D10	0,5	187	80	
D12	0,8	187	80	
D15	2	185	113	
D16	2,2	185	113	
D19	3	222,5	127	
D20	4,5	310	154	

DC mootorid				
Kood	Võimsus	vool	Möödud, mm	
	KW	V DC	L	D
F15	2	24	185	113
F17	2,5	12	280	127
F20	4,5	24	310	154



II

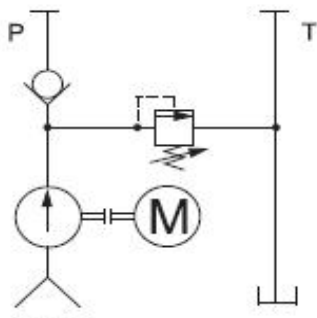
4

5

JUHTBLOKID

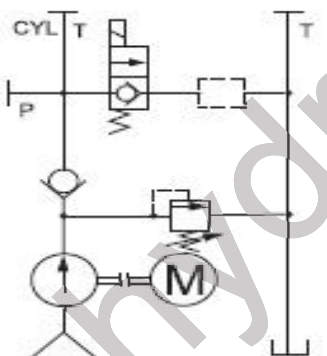
P-T + REDUKTSIOONIKLAPP

Kood P



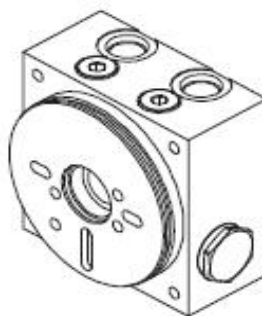
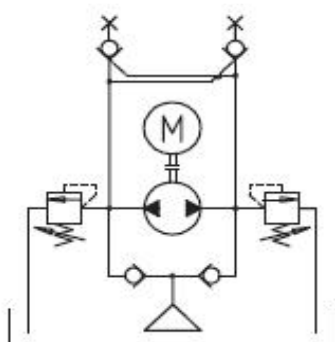
LIFTI KLAPP + REDUKTSIOONI KLAPP

Kood L



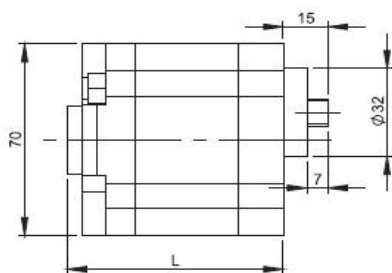
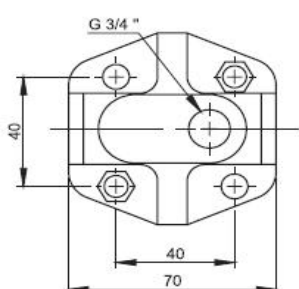
KAHESUUNALISE PÖÖRLEMISEGA

Kood BR



III 6 7

PUMBAD (pumps)



Pumbad (pumps)				
Kood	Flow / 1500rev		Pmax.	Möödud
	cc/rev	L / min		L, mm
10	0,8	1,2	250	73
11	1,1	1,65	250	74
12	1,3	1,95	250	75
13	1,8	2,7	250	77
14	2,1	3,15	250	78
15	2,7	4,05	250	80,5
16	3,2	4,8	250	82
17	3,7	5,55	250	85
18	4,2	6,3	250	86,5
19	4,8	7,2	250	88
20	5,8	8,7	200	93,5
21	7	10,5	180	96
22	8	12	150	100

IV

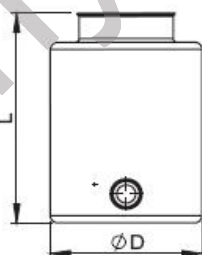
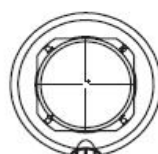
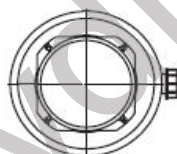
PAAGID (tanks)

Teras



Horizontal

Vertical



8

Kood	Tüüp (type)
H	Horisontaalne
L	Vertikaalne

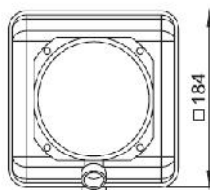
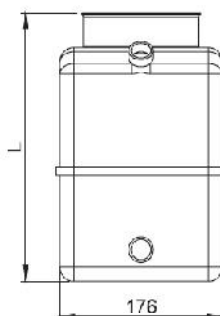
9

10

11

PAAGID (tanks)			
Kood	suurus	Möödud	
	L	L / mm.	D / mm.
S01	1	140,5	120
S02	2	221,5	120
S03	4	170	200
S04	6	230	200
S05	8	290	200
S06	10	355	200
S07	12	420	200
S08	20	479	247
S09	30	664	247

Plastik



8

Kood	Tüüp (type)
H	Horisontaalne
L	Vertikaalne

9

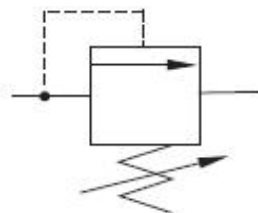
10

11

PLASTIK PAAGID (tanks)		
Kood	suurus	Mõõt
	Liter	L / mm.
P10	4L	220
P11	6L	280
P12	8L	335

V 12 13

Ülerõhu kaitseklapp (pressure valve)

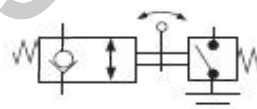


Seade vahemik 30-240bar			
Kood	Surve bar	Kood	Surve bar
3	30	14	140
4	40	15	150
5	50	16	160
6	60	17	170
7	70	18	180
8	80	19	190
9	90	20	200
10	100	21	210
11	110	22	220
12	120	23	230
13	130	24	240

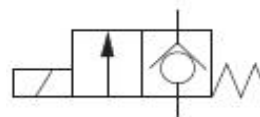
VI 14

Tühijooksu, tagasilaskeklapid (flow control)

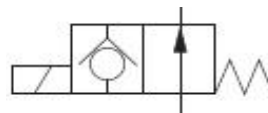
Kood M Manuaalse juhtimisega (manual operated)



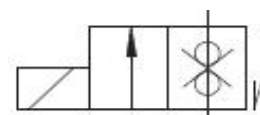
Kood C Elektromagnetklapp normaalselt suletud



Kood O Elektromagnetklapp normaalselt avatud



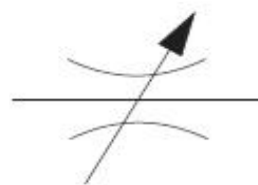
Kood D Elektromagnetklapp normaalselt suletud



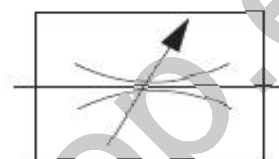
15

Drosselid kiiruse reguleerimiseks

Kood D



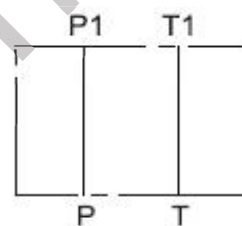
Kood P



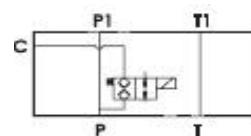
VII 16

Cetop-3 tüüpi juhtklappide moodul blokid

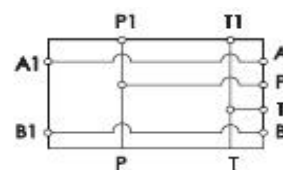
Kood A01



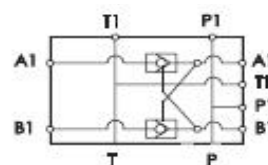
Kood A10



Kood A03

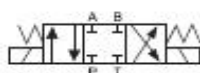


Kood A05



CETOP-3 solenoidklapid

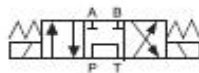
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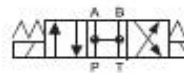
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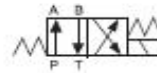
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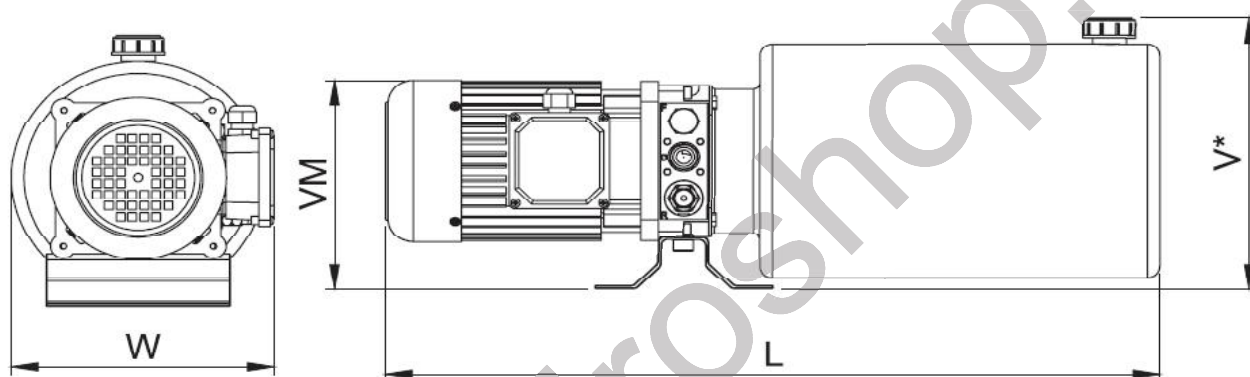
H



R



Hüdraulika kompakt pumbajaamad (Mini powerpacks)



AC MOTOR SINGLE PHASE	W				VM	L												V*			
	1-2 L	4-12 L	20-30 L	4-8 L Plastik		1 L	2 L	4 L	6 L	8 L	10 L	12 L	20 L	30 L	4 L Plastik	6 L Plastik	8 L Plastik	1-2 L	4-12 L	20-30 L	4-8 L Plastik
0.37 kw	164	214	250	206	179	293	484	433	483	543	608	673	732	917	473	533	588	183	232	260	225
0.55 kw	181	229	247	212	187	410	501	440	500	560	625	690	749	934	490	550	605				
0.75 kw	181	229	247	212	187	410	501	440	500	560	625	690	749	934	490	550	605				
1.1 kw	201	240	263	232	193	444	535	474	534	594	659	724	783	968	524	584	639				
1.5 kw	205	244	267	236	197	481	572	511	571	631	696	761	820	1002	561	621	679				
2.2 kw	205	244	267	236	197	481	572	511	571	631	696	761	820	1002	561	621	679				
3 kw	209	248	271	240	255	493	584	523	583	643	708	773	832	1014	573	633	688				
AC MOTOR THREE PHASE																					
0.37 kw	168	207	247	199	179	395	486	425	485	545	610	675	734	919	475	535	590	183	232	260	225
0.55 kw	168	207	247	199	179	395	486	425	485	545	610	675	734	919	475	535	590				
0.75 kw	168	207	247	199	182	415	506	445	505	565	630	695	754	939	495	555	610				
1.1 kw	186	225	247	217	197	441	532	471	531	591	656	721	780	965	521	581	636				
1.5 kw	186	225	247	217	197	466	557	496	556	616	681	746	805	981	546	606	661				
2.2 kw	186	225	247	217	197	466	557	496	556	616	681	746	805	981	546	606	661				
3 kw	209	248	271	240	206	495	586	525	585	645	710	771	834	1016	575	635	690				
DC MOTOR 12 V																					
0.5 kw	151	200	247	184	149	341	432	371	431	491	556	621	680	865	421	481	536	183	232	260	225
0.8 kw	151	200	247	184	149	341	432	371	431	491	556	621	680	865	421	481	536				
1.6 kw	175	214	247	207	167	350	440	380	440	500	565	630	689	874	430	490	545				
2 kw	175	214	247	207	167	350	441	380	440	500	565	630	689	874	430	490	545				
2.5 kw	182	221	247	214	173	439	530	469	529	589	654	719	778	963	519	579	634				
3 kw	182	221	247	214	173	439	530	469	529	589	654	719	778	963	519	579	634				
DC MOTOR 24 V																					
0.5 kw	151	200	247	184	149	341	432	371	431	491	556	621	680	865	421	481	536	183	232	260	225
0.8 kw	151	200	247	184	149	341	432	371	431	491	556	621	680	865	421	481	536				
2 kw	175	214	247	207	167	359	450	389	449	509	574	639	698	883	439	499	554				
2.2 kw	176	215	250	207	167	340	431	370	430	490	555	620	679	864	420	480	535				
3 kw	183	222	247	214	173	386	477	416	476	536	601	666	725	910	466	526	581				
4.5 kw	195	234	255	226	187	469	560	499	559	619	684	749	808	993	549	609	664				