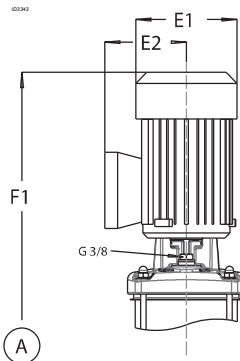


3 Dimensions

All below mentioned dimensions in mm. weight in kg

3.1 DPV(C/S) 2 B - 50Hz - 2 pole - DIN

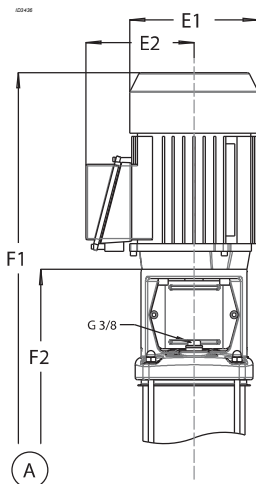
Table 9: VM CLOSED coupled motor construction type; IM 3619



20081033-E

Model	Pressure class	Power [kW]	Motor dimensions			DPVM (-E/V/T)			DPVMF		
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]	F1 [mm]	F2 [mm]	Mass [kg]
2/2	PN10	0,37	134	107		420		15	445		20
2/3		0,37	134	107		441		16	466		21
2/4		0,37	134	107		463		16	488		21
2/5		0,37	134	107		484		17	509		21
2/6		0,55	134	107		506		17	531		22

Table 10: coupled motor construction type; V18



20091216-A/30112009

Model	Pressure class	Power [kW]	Motor dimensions ¹			DPV(S)(-E/V/T) (E-casing PN16)			DPV(C/S)F		
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]	F1 [mm]	F2 [mm]	Mass [kg]
2/2	PN10	0,37	134	107		478	259	18	503	284	22
2/3		0,37	134	107		499	280	18	524	305	23
2/4		0,37	134	107		521	302	18	546	327	23
2/5		0,37	134	107		542	323	19	567	348	24
2/6		0,55	134	107		588	345	19	613	370	24
2/7		0,55	134	107		609	366	20	634	391	25
2/8		0,55	134	107		641	398	20	666	423	25
2/9		0,75	150	115		653	419	27	678	444	32
2/10		0,75	150	115		675	441	27	700	466	32
2/11		1,1	150	115		726	462	28	751	487	32
2/12		1,1	150	115		748	484	28	773	509	33
2/14		PN16	1,1	150	115		791	527	29	816	552
2/16	1,5		185	139		861	580	36	886	605	40
2/18	1,5		185	139		904	623	36	929	648	41
2/20	1,5		185	139		947	666	37	972	691	42
2/22	PN25/40	2,2	185	139		1015	709	45	1040	734	46
2/24		2,2	185	139		1058	752	46	1083	777	46
2/26		2,2	185	139		1101	795	46	1126	820	47
2/28		2,2	185	139		1144	838	47	1169	863	48
2/30		2,2	185	139		1187	881	64	1212	906	64

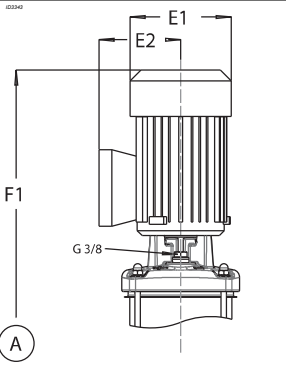
1. All motor dimensions are only valid for Cantoni motors with efficiency class IE3 (motor power $\geq 0,75$ kW). The dimensions of IE2 motors may diverge minimally. The data for IE2 motors is available on DP Select.

	<p>DPV E Male thread - With non return valve insert at discharge side and pressure measurement plug at upstream side Norm: G EN ISO 228 Size: G 6/4 Pressure Class: PN16 Option: Base plate in Cast SS 1.4308</p>
	<p>DPV (S) Counter flange with female thread included DPV: Cathodic coated cast iron DPVS: Cast Stainless steel 1.4408 Norm: G EN ISO 228 Size: G1 Pressure Class: PN16 Option: SS 1.4308 flange and base plate</p>
	<p>DPV (S) V Victaulic Norm: - Size: 42,2 Pressure Class: PN40 Option: Base plate in cast SS 1.4308</p>
	<p>DPV (S) T Tri-Clamp Norm: 32676 Size: DN32 Pressure Class: PN40 Option: Base plate in cast SS 1.4308</p>
	<p>DPV C F Cast iron flange Norm: EN 1092-1/1092-2 Size: NW25 Pressure Class: PN40</p>
	<p>DPV (S) F Loose plate flange Cathodic coated loose plate flange Norm: EN 1092-1/1092-2 Size: NW25 Pressure Class: PN40 Option: Loose plate flange (PN25) and/or base plate in cast SS 1.4308</p>



3.2 DPV(C/S) 4 B - 50Hz - 2 pole - DIN

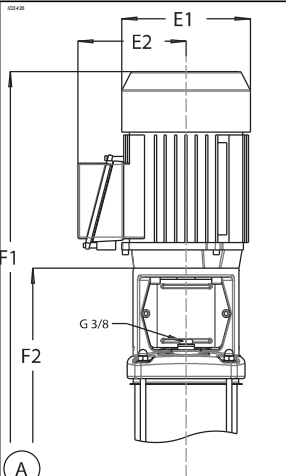
Table 11: VM CLOSED coupled motor construction type; IM 3619



Model	Pressure class	Power [kW]	Motor dimensions			DPVM(-E/V/T)			DPVMF		
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]	F1 [mm]	F2 [mm]	Mass [kg]
4/2	PN10	0,37	134	107		420		15	453		20
4/3		0,55	134	107		441		16	466		21
4/4		0,55	134	107		463		16	488		21
4/5		0,75	150	115		528		23	553		27
4/6		1,1	150	115		550		23	573		28

20081033-E

Table 12: coupled motor construction type; V18



Model	Pressure class	Power [kW]	Motor dimensions ¹			DPV(S)(-E/V/T) (E-casing PN16)			DPV(C/S)F		
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]	F1 [mm]	F2 [mm]	Mass [kg]
4/2	PN10	0,37	134	107		478	259	18	503	284	22
4/3		0,55	134	107		523	280	18	548	305	23
4/4		0,55	134	107		545	302	19	570	327	23
4/5		0,75	150	115		567	333	25	592	358	30
4/6		1,1	150	115		619	355	26	644	380	30
4/7		1,1	150	115		640	376	26	665	401	31
4/8		1,5	185	139		689	408	32	714	433	37
4/9		1,5	185	139		710	429	33	735	454	37
4/10		1,5	185	139		732	451	33	757	476	38
4/11		2,2	185	139		778	472	34	803	497	39
4/12		PN16	2,2	185	139		800	494	35	825	519
4/14	2,2		185	139		843	537	36	868	562	41
4/16	3		199	150		907	590	47	932	615	52
4/18	PN25/40	3	199	150		950	633	52	975	658	53
4/20		3	199	150		993	676	53	1018	701	53
4/22		4	241	165		1075	719	60	1100	744	61
4/24		4	241	165		1118	762	61	1143	787	62
4/26		4	241	165		1161	805	61	1186	830	62

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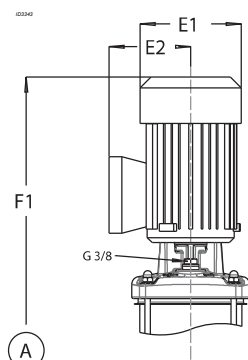
- All motor dimensions are only valid for Cantoni motors with efficiency class IE3 (motor power $\geq 0,75$ kW). The dimensions of IE2 motors may diverge minimally. The data for IE2 motors is available on DP Select.

	<p>DPV E Male thread - With non return valve insert at discharge side and pressure measurement plug at upstream side Norm: G EN ISO 228 Size: G 6/4 Pressure Class: PN16 Option: Base plate in cast SS 1.4308</p>
	<p>DPV (S) Counter flange with female thread included DPV: Cathodic coated cast iron DPVS: Cast Stainless steel 1.4408 Norm: G EN ISO 228 Size: G1 Pressure Class: PN16 Option: Base plate & flange in SS 1.4308</p>
	<p>DPV (S) V Victaulic Norm: - Size: 42,2 Pressure Class: PN40 Option: Base plate in cast SS 1.4308</p>
	<p>DPV (S) T Tri-Clamp Norm: 32676 Size: DN32 Pressure Class: PN40 Option: Base plate in cast SS 1.4308</p>
	<p>DPV C F Cast iron flange Norm: EN 1092-1/1092-2 Size: NW25 Pressure Class: PN40</p>
	<p>DPV (S) F Loose plate flange Cathodic coated loose plate flange Norm: EN 1092-1/1092-2 Size: NW25 Pressure Class: PN40 Option: Loose plate flange (PN25) and/or base plate in cast SS 1.4308</p>



3.3 DPV(C/S) 6 B - 50Hz - 2 pole - DIN

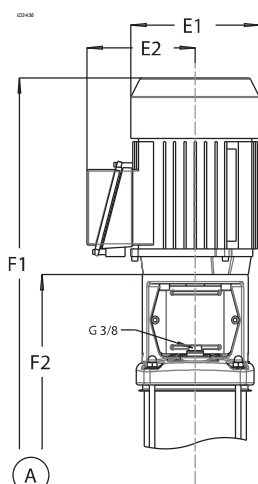
Table 13: VM CLOSED coupled motor construction type; IM 3619



20081033-E

Model	Pressure class	Power [kW]	Motor dimensions			DPVM(-E/V/T)			DPVMF		
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]	F1 [mm]	F2 [mm]	Mass [kg]
6/2	PN10	0,37	134	107		427		16	452		24
6/3		0,75	150	115		496		22	521		30
6/4		1,1	150	115		521		23	546		31
6/5		1,1	150	115		546		23	571		31

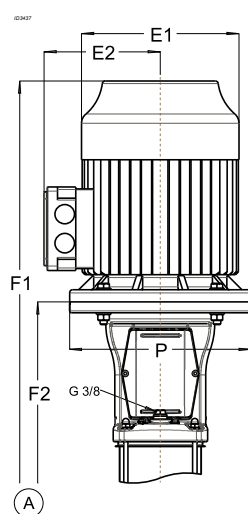
Table 14: coupled motor construction type; V18



20091216-A/30112009

Model	Pressure class	Power [kW]	Motor dimensions ¹			DPV(S)(-E/V/T) (E-casing PN16)			DPV(C/S)F		
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]	F1 [mm]	F2 [mm]	Mass [kg]
6/2	PN10	0,37	134	107		485	266	18	510	291	26
6/3		0,75	150	115		535	301	25	560	326	31
6/4		1,1	150	115		590	326	25	615	351	31
6/5		1,1	150	115		615	351	26	640	376	32
6/6		1,5	185	139		667	386	32	692	411	38
6/7		1,5	185	139		692	411	32	717	436	38
6/8		2,2	185	139		742	436	34	767	461	40
6/9		2,2	185	139		767	461	34	792	486	41
6/10		2,2	185	139		792	486	35	817	511	41
6/11		PN16	3	199	150		838	521	45	863	546
6/12	3		199	150		863	546	46	888	571	52
6/14	3		199	150		913	596	47	938	621	53
6/16	4		241	165		1002	646	51	1027	671	61
6/18	PN25/40	4	241	165		1052	696	61	1077	721	62

Table 15: coupled motor construction type; V1



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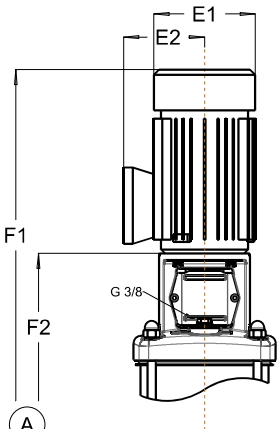
Model	Pressure class	Power [kW]	Motor dimensions ¹			DPV(S) (V/T)			DPV(C/S)F		
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]	F1 [mm]	F2 [mm]	Mass [kg]
6/20	PN25/40	5,5	288	197	300	1254	822	96	1279	847	97
6/22		5,5	288	197	300	1304	872	97	1329	897	98
6/24		5,5	288	197	300	1354	922	98	1379	947	99
6/26		5,5	288	197	300	1404	972	99	1429	997	100

1. All motor dimensions are only valid for Cantoni motors with efficiency class IE3 (motor power $\geq 0,75$ kW). The dimensions of IE2 motors may diverge minimally. The data for IE2 motors is available on DP Select.

	<p>DPV E Male thread - With non return valve insert at discharge side and pressure measurement plug at upstream side Norm: G EN ISO 228 Size: G 6/4 Pressure Class: PN16 Option: Base plate in cast SS 1.4308</p>
	<p>DPV (S) Counter flange with female thread included DPV: Cathodic coated cast iron DPVS: Cast Stainless steel 1.4408 Norm: G EN ISO 228 Size: G 5/4 Pressure Class: PN16 Option: Flange and base plate in SS1.4308</p>
	<p>DPV (S) V Victaulic Norm: - Size: 42,2 Pressure Class: PN40 Option: Base plate in SS 1.4308</p>
	<p>DPV (S) T Tri-Clamp Norm: 32676 Size: DN32 Pressure Class: PN40 Option: Baseplate in cast SS 1.4308</p>
	<p>DPV C F Cast iron flange Norm: EN 1092-1/1092-2 Size: NW32 Pressure Class: PN40</p>
	<p>DPV (S) F Loose plate flange Cathodic coated loose plate flange Norm: EN 1092-1/1092-2 Size: NW32 Pressure Class: PN40 Option: Loose plate flange (PN25) and/or base plate in cast SS 1.4308</p>

3.4 DPV(C/S) 10 B - 50Hz - 2 pole - DIN

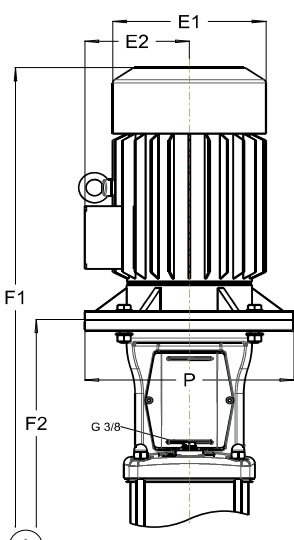
Table 16: coupled motor construction type; V18



Model	Pressure class	Power [kW]	Motor dimensions ¹			DPV(S)(-E/V/T) (E-casing PN16)			DPV(C/S)F		
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]	F1 [mm]	F2 [mm]	Mass [kg]
10/1	PN10	0,75	150	115		580	346	32	621	346	36
10/2		0,75	150	115		580	346	33	621	346	36
10/3		1,1	150	115		636	372	36	636	372	39
10/4		1,5	185	139		690	409	41	690	409	45
10/5		2,2	185	139		742	435	45	742	435	48
10/6		2,2	185	139		768	462	45	768	462	49
10/7		3	199	150		816	498	54	816	498	58
10/8		3	199	150		842	525	55	842	525	59
10/9	PN16	4	241	165		908	551	62	908	551	65
10/10		4	241	165		934	578	63	934	578	66
10/11		4	241	165		961	604	64	961	604	67

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Table 17: coupled motor construction type; V1



Model	Pressure class	Power [kW]	Motor dimensions ¹			DPV(S)(-V/T)			DPV(C/S)F		
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]	F1 [mm]	F2 [mm]	Mass [kg]
10/13	PN16	5,5	266	178	300	1169	737	104	1169	737	108
10/15	PN25/40	5,5	266	178	300	1222	790	108	1222	790	112
10/17		7,5	266	178	300	1275	843	116	1275	843	118
10/19		7,5	266	178	300	1328	896	118	1328	896	120
10/21		7,5	266	178	300	1381	949	120	1381	949	122

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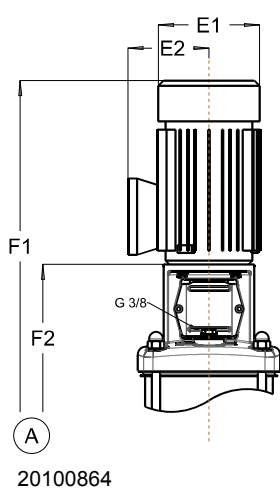
- All motor dimensions are only valid for Cantoni motors with efficiency class IE3 (motor power $\geq 0,75$ kW). The dimensions of IE2 motors may diverge minimally. The data for IE2 motors is available on DP Select.

	<p>DPV E Male thread - With non return valve insert at discharge side and pressure measurement plug at upstream side Norm: G EN ISO 228 Size: G 2 Pressure Class: PN16 Option: Base plate in cast SS 1.4308</p>
	<p>DPV (S) Counter flange with female thread included DPV: Cathodic coated cast iron DPVS: Cast Stainless steel 1.4408 Norm: G EN ISO 228 Size: G 6/4 Pressure Class: PN16 Option: Flange and base plate in SS1.4308</p>
	<p>DPV (S) V Victaulic Norm: - Size: 60,3 Pressure Class: PN40 Option: Base plate in SS 1.4308</p>
	<p>DPV (S) T Tri-Clamp Norm: 32676 Size: Ø64 Pressure Class: PN40 Option: Baseplate in cast SS 1.4308</p>
	<p>DPV C F Cast iron flange Norm: EN 1092-1/1092-2 Size: NW40 Pressure Class: PN40</p>
	<p>DPV (S) F Loose plate flange Cathodic coated loose plate flange Norm: EN 1092-1/1092-2 Size: NW40 Pressure Class: PN40 Option: Loose plate flange (PN25) and/or base plate in cast SS 1.4308</p>



3.5 DPV(C/S) 10 B - 50Hz - 4 pole - DIN

Table 18: coupled motor construction type; V18



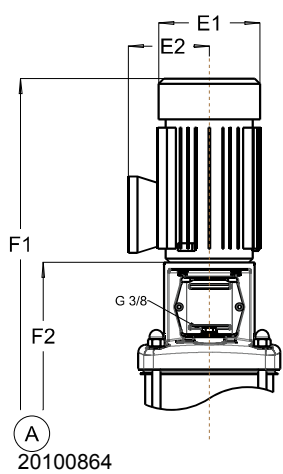
Model	Pressure class	Power [kW]	Motor dimensions ¹			DPV(S)(-E/V/T)			DPV(C/S)F		
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]	F1 [mm]	F2 [mm]	Mass [kg]
10/1	PN10	0,55	150	115		603	346	35	603	346	38
10/2		0,55	150	115		603	346	35	603	346	38
10/3		0,55	150	115		629	372	36	629	372	39
10/4		0,55	150	115		656	399	37	656	399	41
10/5		0,55	150	115		682	425	38	682	425	42
10/6		0,55	150	115		709	452	39	709	452	43
10/7		0,55	150	115		735	478	40	735	478	44
10/8		0,55	150	115		762	505	41	762	505	45
10/9		0,55	150	115		788	531	43	788	531	46
10/10		0,55	150	115		815	558	44	815	558	47
10/11		0,55	150	115		841	584	45	841	584	48
10/13		0,75	150	115		957	672	62	957	672	65
10/15		1,1	180	145		985	700	67	985	700	71
10/17		1,1	180	145		1038	753	71	1038	753	73
10/19		1,1	180	145		1091	806	73	1091	806	75
10/21		1,1	180	145		1144	859	75	1144	859	77

- All motor dimensions are only valid for Wonder motors with efficiency class IE3 (motor power $\geq 0,75\text{kW}$). The dimensions of IE2 motors may diverge minimally. The data for IE2 motors is available on DP Select.

	<p>DPV E Male thread - With non return valve insert at discharge side and pressure measurement plug at upstream side Norm: G EN ISO 228 Size: G 2 Pressure Class: PN16 Option: Base plate in cast SS 1.4308</p>
	<p>DPV (S) Counter flange with female thread included DPV: Cathodic coated cast iron DPVS: Cast Stainless steel 1.4408 Norm: G EN ISO 228 Size: G 6/4 Pressure Class: PN16 Option: Flange and base plate in SS 1.4308</p>
	<p>DPV (S) V Victaulic Norm: - Size: 60,3 Pressure Class: PN40 Option: Base plate in SS 1.4308</p>
	<p>DPV (S) T Tri-Clamp Norm: 32676 Size: Ø64 Pressure Class: PN40 Option: Baseplate in cast SS 1.4308</p>
	<p>DPV C F Cast iron flange Norm: EN 1092-1/1092-2 Size: NW40 Pressure Class: PN40</p>
	<p>DPV (S) F Loose plate flange Cathodic coated loose plate flange Norm: EN 1092-1/1092-2 Size: NW40 Pressure Class: PN40 Option: Loose plate flange (PN25) and/or base plate in cast SS 1.4308</p>

3.6 DPV(C/S) 15 B - 50Hz - 2 pole - DIN

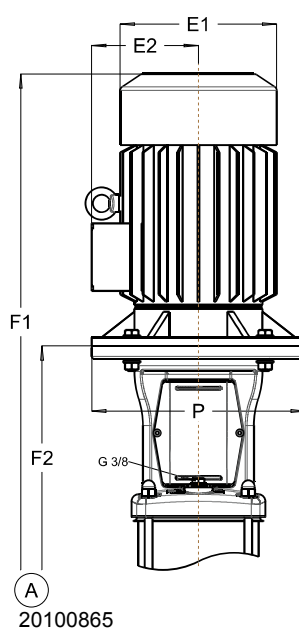
Table 19: coupled motor construction type; V18



Model	Pressure class	Power [kW]	Motor dimensions ¹			DPV(S)			DPV(C/S)F - DPV(S)(V/T)		
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]	F1 [mm]	F2 [mm]	Mass [kg]
15/1	PN10	1,1	150	115		610	346	34	620	356	40
15/2		2,2	185	139		662	356	41	672	366	47
15/3		3	199	150		709	392	50	719	402	56
15/4		4	241	165		775	419	56	785	429	62

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Table 20: coupled motor construction type; V1



Model	Pressure class	Power [kW]	Motor dimensions ¹			DPV(S)			DPV(C/S)F - DPV(S)(V/T)		
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]	F1 [mm]	F2 [mm]	Mass [kg]
15/5	PN10	5,5	288	197	300	957	525	95	967	535	101
15/6		5,5	288	197	300	983	551	96	993	561	102
15/7	PN16	7,5	288	197	300	1010	578	101	1020	588	107
15/8		7,5	288	197	300	1036	604	103	1046	614	109
15/9		11	340	223	350	1194	661	180	1204	671	186
15/10		11	340	223	350	1220	687	181	1230	697	187
15/11	PN25	11	340	223	350				1257	724	188
15/13		15	340	223	350				1310	777	203
15/15		15	340	223	350				1363	830	205
15/17		15	340	223	350				1416	883	207

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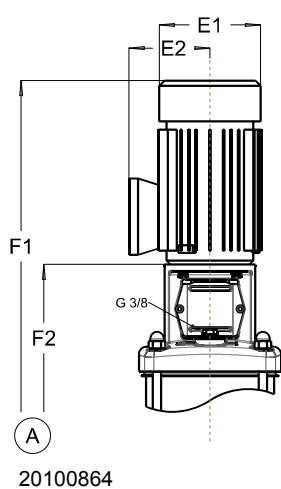
1. All motor dimensions are only valid for Cantoni motors with efficiency class IE3 (motor power $\geq 0,75\text{kW}$). The dimensions of IE2 motors may diverge minimally. The data for IE2 motors is available on DP Select.

	<p>DPV (S) Counter flange with female thread included DPV: Cataphoric coated cast iron DPVS: Cast Stainless steel 1.4408 Norm: G EN ISO 228 Size: G 2 Pressure Class: PN16 Option: Flange and base plate in SS1.4308</p>
	<p>DPV (S) V Victaulic Norm: - Size: 60,3 Pressure Class: PN40 Option: Base plate in SS 1.4308</p>
	<p>DPV (S) T Tri-Clamp Norm: 32676 Size: Ø64 Pressure Class: PN40 Option: Baseplate in cast SS 1.4308</p>
	<p>DPV C F Cast iron flange Norm: EN 1092-1/1092-2 Size: NW50 Pressure Class: PN40</p>
	<p>DPV (S) F Loose plate flange Cataphoric coated loose plate flange Norm: EN 1092-1/1092-2 Size: NW50 Pressure Class: PN40 Option: Loose plate flange (PN25) and/or base plate in cast SS 1.4308</p>



3.7 DPV(C/S) 15 B - 50Hz - 4 pole - DIN

Table 21: coupled motor construction type; V18



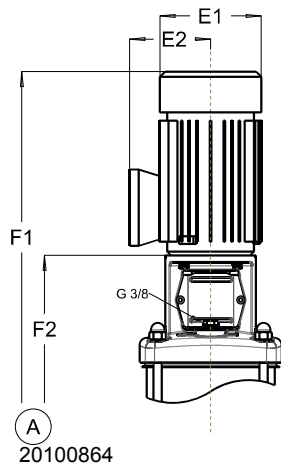
Model	Pressure class	Power [kW]	Motor dimensions ¹			DPV(S)(-E)			DPV(C/S)F DPV(S)V/T		
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]	F1 [mm]	F2 [mm]	Mass [kg]
15/1	PN10	0,55	150	115		603	346	34	613	356	38
15/2		0,55	150	115		603	346	35	613	356	38
15/3		0,55	150	115		629	372	36	639	382	39
15/4		0,55	150	115		656	399	37	666	409	40
15/5		0,55	150	115		682	425	38	692	435	42
15/6		0,75	157	133		737	452	40	747	462	43
15/7		1,1	180	145		773	488	43	783	498	46
15/8		1,1	180	145		800	515	44	810	525	47
15/9		1,1	180	145		826	541	46	836	551	49
15/10		1,5	180	145		878	568	48	888	578	53
15/11		1,5	180	145		904	594	50	914	604	53
15/13		1,5	180	145		957	647	52	967	657	55
15/15		2,2	200	155		1028	710	62	1038	720	65
15/17		2,2	200	155		1081	763	64	1091	773	67

- All motor dimensions are only valid for Wonder motors with efficiency class IE3 (motor power $\geq 0,75$ kW). The dimensions of IE2 motors may diverge minimally. The data for IE2 motors is available on DP Select.

	<p>DPV E Male thread - With non return valve insert at discharge side and pressure measurement plug at upstream side Norm: G EN ISO 228 Size: G 2 Pressure Class: PN16 Option: Base plate in cast SS 1.4308</p>
	<p>DPV (S) Counter flange with female thread included DPV: Cathodic coated cast iron DPVS: Cast Stainless steel 1.4408 Norm: G EN ISO 228 Size: G 2 Pressure Class: PN16 Option: Flange and base plate in SS1.4308</p>
	<p>DPV (S) V Victaulic Norm: - Size: 60,3 Pressure Class: PN40 Option: Base plate in SS 1.4308</p>
	<p>DPV (S) T Tri-Clamp Norm: 32676 Size: Ø64 Pressure Class: PN40 Option: Baseplate in cast SS 1.4308</p>
	<p>DPV C F Cast iron flange Norm: EN 1092-1/1092-2 Size: NW50 Pressure Class: PN40</p>
	<p>DPV (S) F Loose plate flange Cathodic coated loose plate flange Norm: EN 1092-1/1092-2 Size: NW50 Pressure Class: PN40 Option: Loose plate flange (PN25) and/or base plate in cast SS 1.4308</p>

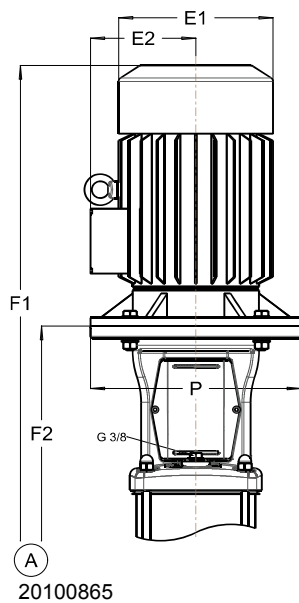
3.8 DPV(C/S) 25 B - 50Hz - 2 pole - DIN

Table 22: coupled motor construction type; V18



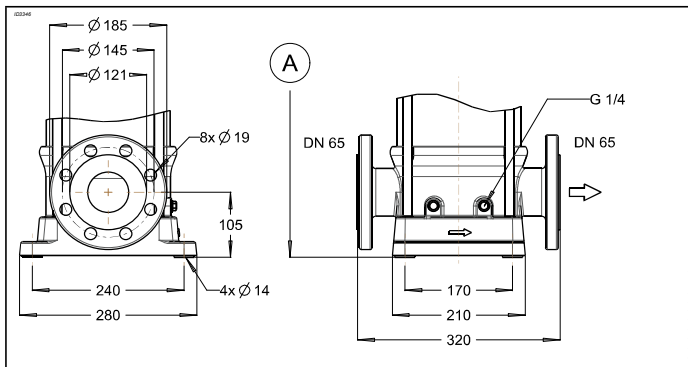
Model	Pressure class	Power [kW]	Motor dimensions ¹			DPV(C/S)F		
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]
25/1	PN10	2,2	185	139		714	408	70
25/2		4	241	165		834	478	85

Table 23: coupled motor construction type; V1



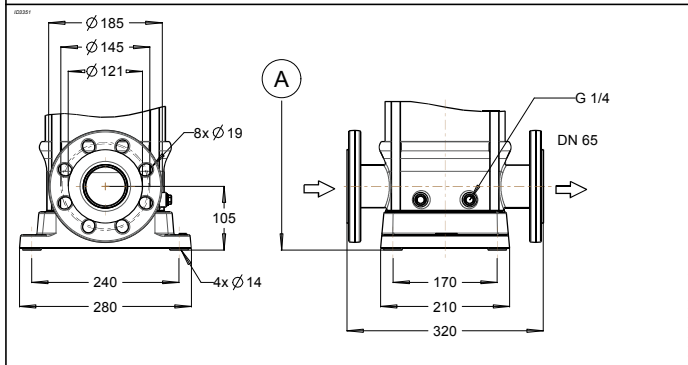
Model	Pressure class	Power [kW]	Motor dimensions ¹			DPV(C/S)F		
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]
25/3	PN10	5,5	288	197	300	1066	634	114
25/4		7,5	288	197	300	1131	699	121
25/5	PN16	11	340	223	350	1327	794	203
25/6		11	340	223	350	1392	859	206
25/7		15	340	223	350	1457	924	218
25/8	PN25	15	340	223	350	1522	989	231
25/9		15	340	223	350	1587	1054	233
25/10		18,5	340	223	350	1652	1119	253
25/11		18,5	340	223	350	1717	1184	256
25/12		22	360	234	350	1897	1249	294

- All motor dimensions are only valid for Cantoni motors with efficiency class IE3 (motor power $\geq 0,75\text{kW}$). The dimensions of IE2 motors may diverge minimally. The data for IE2 motors is available on DP Select.



DPV C F Cast iron flange
 Norm: EN 1092-1/1092-2
 Size: NW65
 Pressure Class: PN40

20101130-A

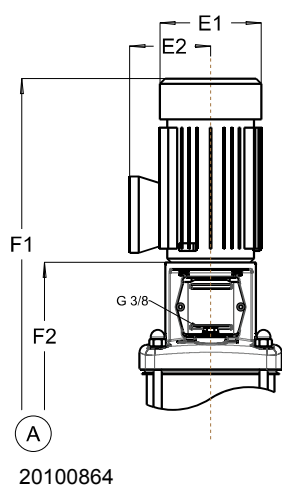


DPV (S) F Loose plate flange
 Cataphoric coated loose plate flange
 Norm: EN 1092-1/1092-2
 Size: NW65
 Pressure Class: PN40
 Option: Loose plate flange (PN25) in SS 1.4308

20081105-A

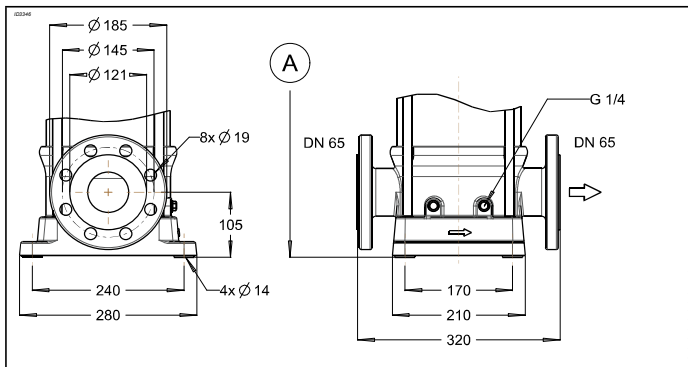
3.9 DPV(C/S) 25 B - 50Hz - 4 pole - DIN

Table 24: coupled motor construction type; V18



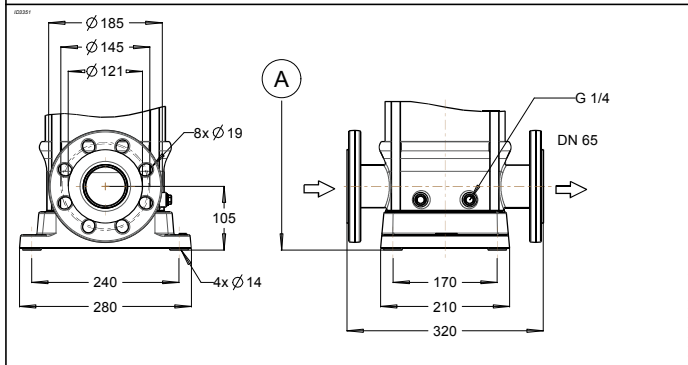
Model	Pressure class	Power [kW]	Motor dimensions ¹			DPV(C/S)F		
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]
25/1	PN10	1,1	180	145		693	408	66
25/2		1,1	180	145		758	473	69
25/3		1,1	180	145		823	538	71
25/4		1,1	180	145		888	603	74
25/5		1,1	180	145		953	668	78
25/6		1,5	180	145		1043	733	83
25/7		1,5	180	145		1108	798	85
25/8		2,2	200	155		1186	868	98
25/9		2,2	200	155		1251	933	101
25/10		2,2	200	155		1316	998	103
25/11		2,2	200	155		1381	1063	107
25/12		3	200	155		1490	1128	109

1. All motor dimensions are only valid for Wonder motors with efficiency class IE3 (motor power $\geq 0,75\text{kW}$). The dimensions of IE2 motors may diverge minimally. The data for IE2 motors is available on DP Select.



DPV C F Cast iron flange
 Norm: EN 1092-1/1092-2
 Size: NW65
 Pressure Class: PN40

2010T130-A

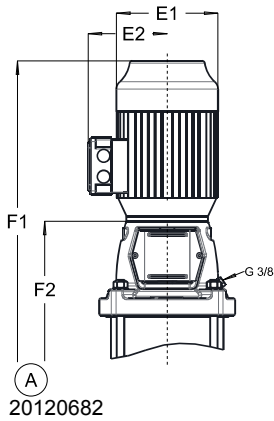


DPV (S) F Loose plate flange
 Cataphoric coated loose plate flange
 Norm: EN 1092-1/1092-2
 Size: NW65
 Pressure Class: PN40
 Option: Loose plate flange (PN25) in SS 1.4308

2008T105-A

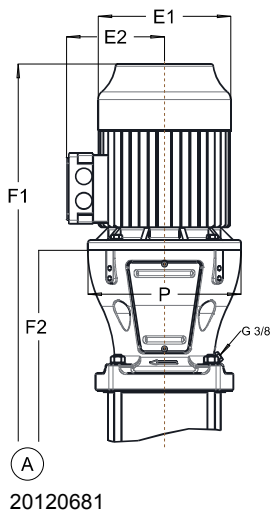
3.10 DPV(C/S) 40 B - 50Hz - 2 pole - DIN

Table 25: coupled motor construction type; V18



Model	Pressure class	Power [kW]	Motor dimensions ¹			DPV(C/S)F		
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]
40/1-1	PN10	3	199	150		804	487	92
40/1		4	241	165		843	487	98

Table 26: coupled motor construction type; V1



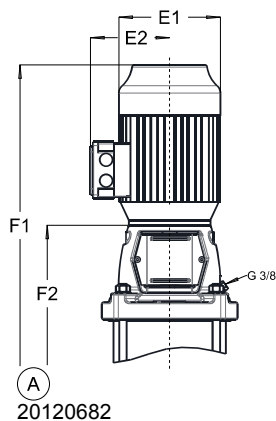
Model	Pressure class	Power [kW]	Motor dimensions ¹			DPV(C/S)F		
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]
40/2-2	PN10	5,5	288	197	300	1087	655	129
40/2		7,5	288	197	300	1087	655	133
40/3-2		11	340	223	350	1296	763	214
40/3		11	340	223	350	1296	763	214
40/4-2	PN16	15	340	223	350	1374	841	230
40/4		15	340	223	350	1374	841	230
40/5-2		18,5	340	223	350	1452	919	261
40/5		18,5	340	223	350	1452	919	261
40/6-2		18,5	340	223	350	1530	997	264
40/6		PN25	22	360	234	350	1645	997
40/7-2	22		360	234	350	1723	1075	308
40/7	30		400	340	400	1745	1075	374
40/8-2	30		400	340	400	1823	1153	397
40/8	30		400	340	400	1823	1153	397
40/9-2	30		400	340	400	1901	1231	402
40/9	37	400	340	400	1901	1231	406	
40/10-2		37	400	340	400	1979	1309	410
40/10		37	400	340	400	1979	1309	410

1. **0,75kW ≤ motor power ≤ 22kW:** All dimensions are only valid for Cantoni motors with efficiency class IE3. **Motor power ≥ 30kW:** All dimensions are only valid for Wonder motors with efficiency class IE3. The dimensions of IE2 motors may diverge minimally. The data for IE2 motors is available on DP Select.

	<p>DPV C F Cast iron flange Norm: EN 1092-1/1092-2 Size: NW80 Pressure Class: PN16/25/40</p>
	<p>DPV C F Cast iron flange Norm: EN 1092-1/1092-2 Size: NW65 Pressure Class: PN16/25/40</p>
	<p>DPV (S) F Loose plate flange Cataphoric coated loose plate flange Norm: EN 1092-1/1092-2 Size: NW80 Pressure Class: PN16/25 Option: Loose plate flange cast SS1.4308</p>
	<p>DPV (S) F Loose plate flange Cataphoric coated loose plate flange Norm: EN 1092-1/1092-2 Size: NW80 Pressure Class: PN40 Option: Loose plate flange cast SS1.4308</p>
	<p>DPV (S) F Loose plate flange Cataphoric coated loose plate flange Norm: EN 1092-1/1092-2 Size: NW80 interchangeable range 45 Pressure Class: PN16/25</p>

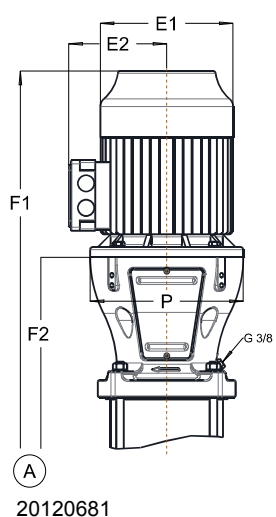
3.11 DPV(C/S) 40 B - 50Hz - 4 pole - DIN

Table 27: coupled motor construction type; V18



Model	Pressure class	Power [kW]	Motor dimensions ¹			DPV(C/S)F		
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]
40/4	PN10	2,2	200	155		1039	721	103
40/5		3	200	155		1161	799	110
40/6		3	200	155		1239	877	113
40/7		4	223	166		1280	955	131
40/8		4	223	166		1358	1033	144
40/9		4	223	166		1436	1111	158

Table 28: coupled motor construction type; V1



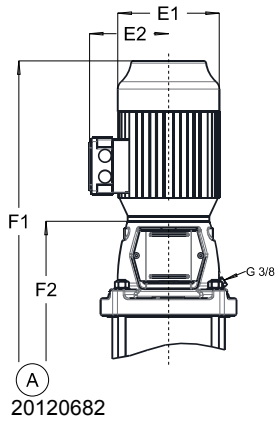
Model	Pressure class	Power [kW]	Motor dimensions ¹			DPV(C/S)F		
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]
40/10	PN10	5,5	260	190	300	1629	1279	197

1. All motor dimensions are only valid for Wonder motors with efficiency class IE3 (motor power $\geq 0,75$ kW). The dimensions of IE2 motors may diverge minimally. The data for IE2 motors is available on DP Select.

	<p>DPV C F Cast iron flange Norm: EN 1092-1/1092-2 Size: NW80 Pressure Class: PN16</p>
	<p>DPV (S) F Loose plate flange Cataphoric coated loose plate flange Norm: EN 1092-1/1092-2 Size: NW80 Pressure Class: PN16 Option: Loose plate flange cast SS1.4308</p>
	<p>DPV (S) F Loose plate flange Cataphoric coated loose plate flange Norm: EN 1092-1/1092-2 Size: NW80 interchangeable range 45 Pressure Class: PN16 Option: Loose plate flange cast SS1.4308</p>

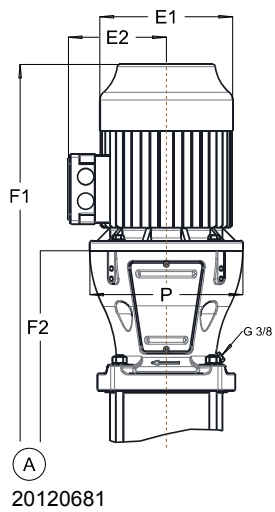
3.12 DPV(C/S) 60 B - 50Hz - 2 pole - DIN

Table 29: coupled motor construction type; V18



Model	Pressure class	Power [kW]	Motor dimensions ¹			DPV(C/S)F		
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]
60/1-1	PN10	4	241	165		843	487	102

Table 30: coupled motor construction type; V1



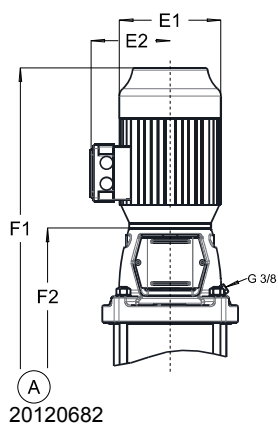
Model	Pressure class	Power [kW]	Motor dimensions ¹			DPV(C/S)F		
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]
60/1	PN10	5,5	288	197	300	1009	577	130
60/2-2		7,5	288	197	300	1087	655	138
60/2		11	340	223	350	1218	685	215
60/3-2		15	340	223	350	1296	763	228
60/3		18,5	340	223	350	1296	763	245
60/4-2	PN16	18,5	340	223	350	1374	841	251
60/4		22	360	234	350	1489	841	287
60/5-2		22	360	234	350	1567	919	300
60/5	PN25	30	400	340	400	1569	919	362
60/6-2		30	400	340	400	1647	997	370
60/6		30	400	340	400	1647	997	376
60/7-2		37	400	340	400	1745	1075	384
60/7		37	400	340	400	1745	1075	384
60/8-2	PN40	37	400	340	400	1823	1153	407
60/8		45	450	365	450	1863	1153	484
60/9-2		45	450	365	450	1941	1231	488

1. **0,75kW ≤ motor power ≤ 22kW:** All dimensions are only valid for Cantoni motors with efficiency class IE3. **Motor power ≥ 30kW:** All dimensions are only valid for Wonder motors with efficiency class IE3. The dimensions of IE2 motors may diverge minimally. The data for IE2 motors is available on DP Select.

	<p>DPV C F Cast iron flange Norm: EN 1092-1/1092-2 Size: NW100 Pressure Class:PN16</p>
	<p>DPV C F Cast iron flange Norm: EN 1092-1/1092-2 Size: NW100 Pressure Class:PN25/40</p>
	<p>DPV (S) F Loose plate flange Cataphoric coated loose plate flange Norm: EN 1092-1/1092-2 Size: NW100 Pressure Class: PN16 Option: Loose plate flange cast SS1.4308</p>
	<p>DPV (S) F Loose plate flange Cataphoric coated loose plate flange Norm: EN 1092-1/1092-2 Size: NW100 Pressure Class: PN25/40 Option: Loose plate flange cast SS1.4308</p>

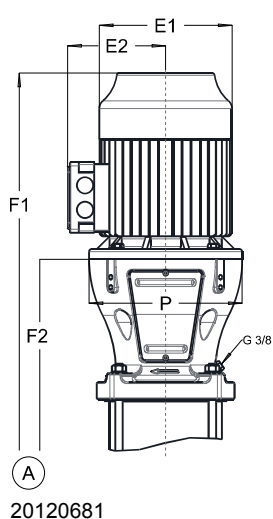
3.13 DPV(C/S) 60 B - 50Hz - 4 pole - DIN

Table 31: coupled motor construction type; V18



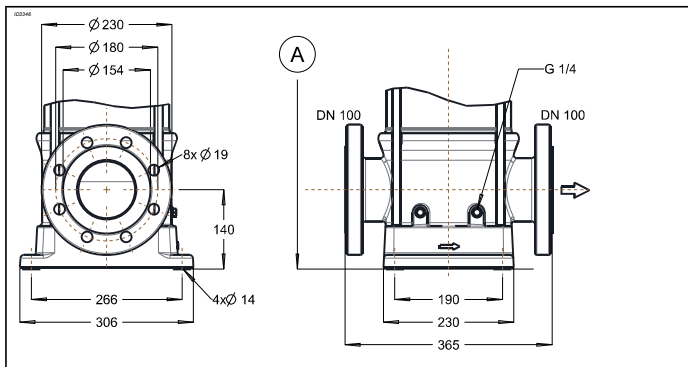
Model	Pressure class	Power [kW]	Motor dimensions ¹			DPV(C/S)F		
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]
60/3	PN10	2,2	200	155		961	643	103
60/4		3	200	155		1083	721	108
60/5		4	223	166		1124	799	123
60/6		4	223	166		1202	877	127

Table 32: coupled motor construction type; V1



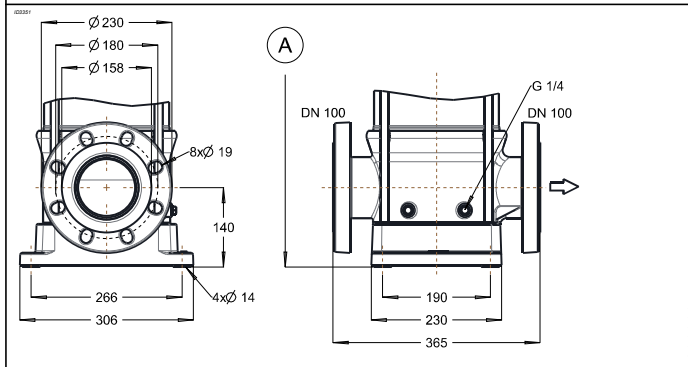
Model	Pressure class	Power [kW]	Motor dimensions ¹			DPV(C/S)F		
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]
60/7	PN10	5,5	260	190	300	1395	1045	179
60/8		5,5	260	190	300	1473	1123	193
60/9		7,5	260	190	300	1588	1201	209
60/10		7,5	260	190	300	1666	1279	213

1. All motor dimensions are only valid for Wonder motors with efficiency class IE3 (motor power $\geq 0,75\text{kW}$). The dimensions of IE2 motors may diverge minimally. The data for IE2 motors is available on DP Select.



DPV C F Cast iron flange
 Norm: EN 1092-1/1092-2
 Size: NW100
 Pressure Class: PN16

20120677



DPV (S) F Loose plate flange
 Cataphoric coated loose plate flange
 Norm: EN 1092-1/1092-2
 Size: NW100
 Pressure Class: PN16
 Option: Loose plate flange cast SS1.4308

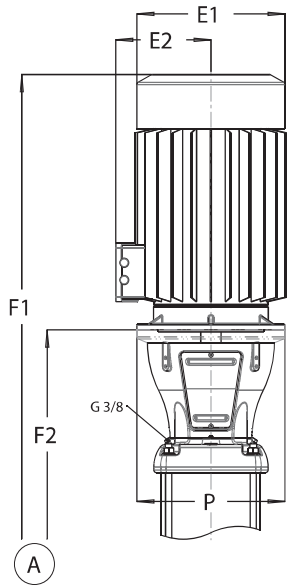
20101155



3.14 DPV(C/S) 85 B - 50Hz - 2 and 4 pole - DIN

Table 33: coupled motor construction type; V1

20091237



20091237

Model	Pressure class	Power [kW]	Motor dimensions ¹			DPV(C/S)F			
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]	
85/1-1	PN10	5,5	288	197	300	1073	641	143	
85/1		7,5	288	197	300	1073	641	147	
85/2-2		11	340	223	350	1313	780	234	
85/2-1		15	340	223	350	1313	780	248	
85/2		15	340	223	350	1313	780	248	
85/3-2		18,5	340	223	350	1422	889	276	
85/3-1		22	360	234	350	1537	889	312	
85/3		22	360	234	350	1537	889	312	
85/4-2		PN16	30	400	340	400	1668	998	406
85/4-1	30		400	340	400	1668	998	406	
85/4	30		400	340	400	1668	998	406	
85/5-2	37		400	340	400	1777	1107	438	
85/5-1	37		400	340	400	1777	1107	438	
85/5	37		400	340	400	1777	1107	438	
85/6-2	PN25/40		45	450	365	450	1926	1216	574
85/6-1			45	450	365	450	1926	1216	575
85/6			45	450	365	450	1926	1216	575

1. **0,75kW ≤ motor power ≤ 22kW:** All dimensions are only valid for Cantoni motors with efficiency class IE3. **Motor power ≥ 30kW:** All dimensions are only valid for Wonder motors with efficiency class IE3. The dimensions of IE2 motors may diverge minimally. The data for IE2 motors is available on DP Select.

Table 34: coupled motor construction type; V1, 4 pole

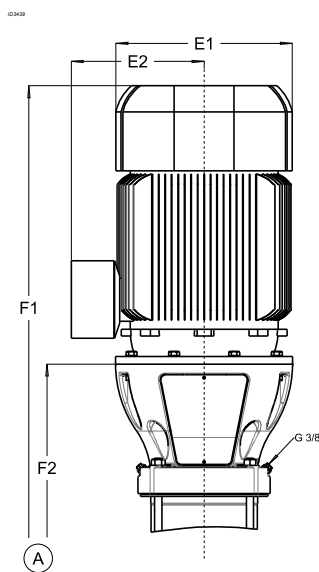
Model	Pressure class	Power [kW]	Motor dimensions ¹			DPV(C/S)F		
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]
85/5-2	PN10	5,5	260	190	300	1427	1077	217
85/5-1		5,5	260	190	300	1427	1077	217
85/5		5,5	260	190	300	1427	1077	217
85/6-2		5,5	260	190	300	1536	1186	227
85/6-1		5,5	260	190	300	1536	1186	227
85/6		5,5	260	190	300	1536	1186	227

1. All motor dimensions are only valid for Wonder motors with efficiency class IE3 (motor power ≥ 0,75kW). The dimensions of IE2 motors may diverge minimally. The data for IE2 motors is available on DP Select.

	<p>DPV C F Cast iron flange Norm: EN 1092-1/1092-2 Size: NW100 Pressure Class:PN16</p>
	<p>DPV C F Cast iron flange Norm: EN 1092-1/1092-2 Size: NW100 Pressure Class:PN25/40</p>
	<p>DPV (S) F Loose plate flange Cataphoric coated loose plate flange Norm: EN 1092-1/1092-2 Size: NW100 Pressure Class: PN16 Option: Loose plate flange and baseplate in cast SS1.4308</p>
	<p>DPV (S) F Loose plate flange Cataphoric coated loose plate flange Norm: EN 1092-1/1092-2 Size: NW100 Pressure Class: PN25/40 Option: Loose plate flange and baseplate in cast SS1.4308</p>

3.15 DPV(C/S) 125 B - 50Hz - 2 pole - DIN

Table 35: coupled motor construction type; V1



20150648

Model	Pressure class	Power [kW]	Motor dimensions ¹			DPV(C/S)F		DPVCF	DPV(S)F
			E1 [mm]	E2 [mm]	P [mm]	F1 [mm]	F2 [mm]	Mass [kg]	Mass [kg]
125/1	PN10	15	340	223	350	1277	739	264	284
125/2-2		18,5	340	223	350	1407	869	291	311
125/2-1		22	360	234	350	1519	869	329	349
125/2		30	400	340	400	1539	869	426	445
125/3-2		30	400	340	400	1669	999	442	462
125/3-1	PN16	37	400	340	400	1669	999	462	482
125/3		37	400	340	400	1669	999	462	482
125/4-2		45	450	365	450	1829	1119	535	555

1. **0,75kW <= motor power <= 22kW:** All dimensions are only valid for Cantoni motors with efficiency class IE3. **Motor power ≥ 30kW:** All dimensions are only valid for Wonder motors with efficiency class IE3. The dimensions of IE2 motors may diverge minimally. The data for IE2 motors is available on DP Select.

	<p>DPV C F with cast iron flange Norm: EN 1092-1/1092-2 Size: NW125 Pressure Class: PN16</p>
	<p>DPV C F with cast iron flange Norm: EN 1092-1/1092-2 Size: NW125 Pressure Class: PN25</p>
	<p>DPV (S) F with loose plate flange Cataphoric coated loose plate flange Norm: EN 1092-1/1092-2 Size: NW125 Pressure Class: PN16 Option: Loose plate flange in cast SS1.4308</p>
	<p>DPV (S) F with stainless steel flange Norm: EN 1092-1/1092-2 Size: NW125 Pressure Class: PN25</p>