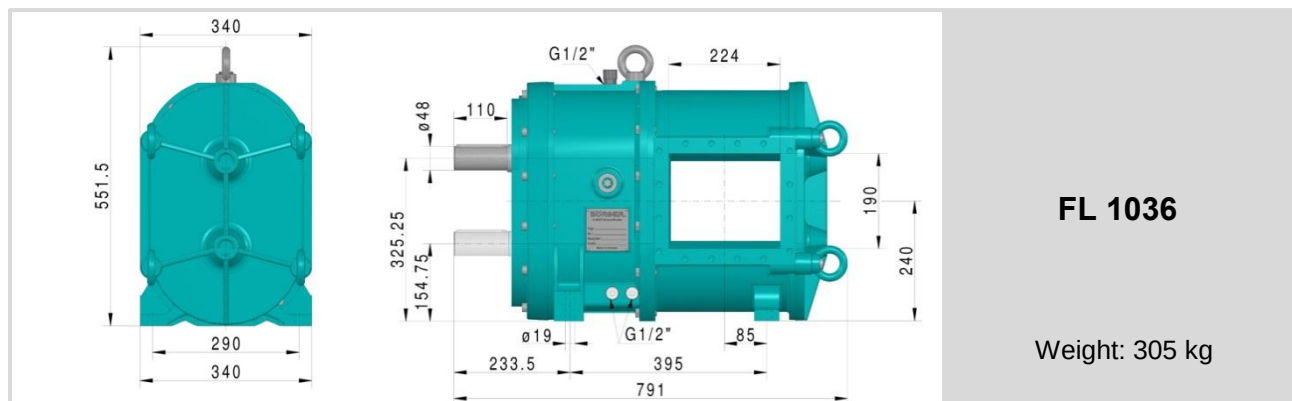
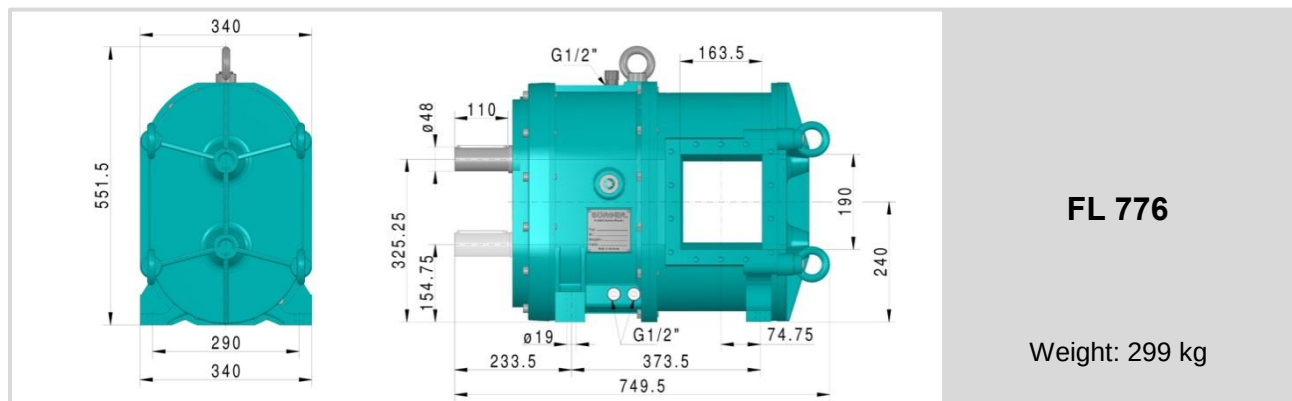
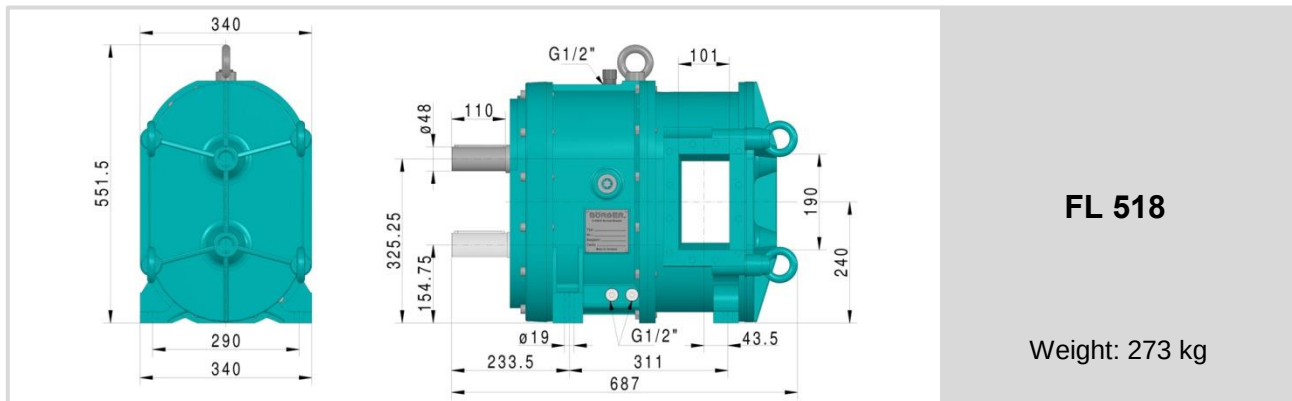
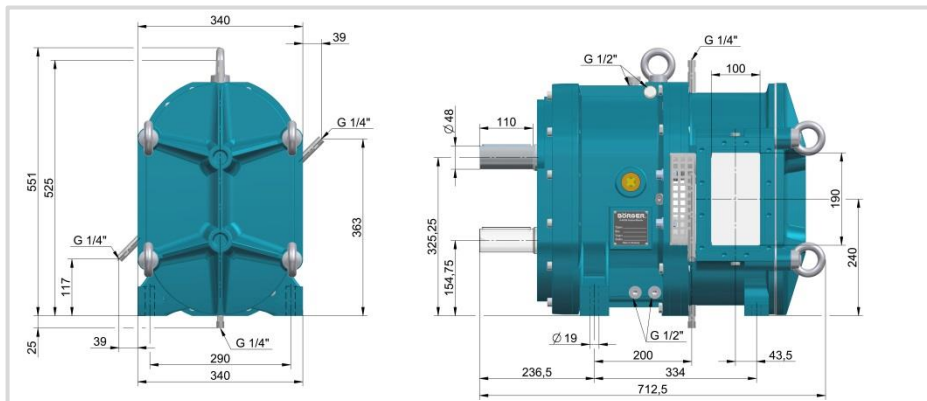


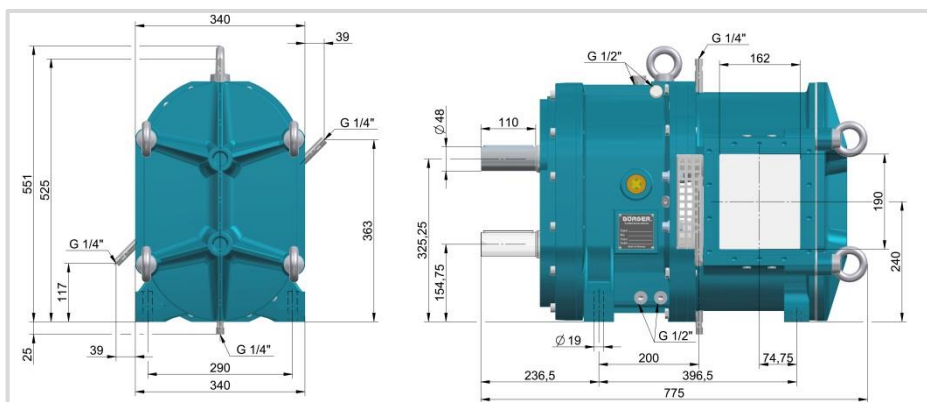


Production-related deviations in individual dimensions within an acceptable tolerance cannot be ruled out.
Requests for dimensions regarding a specific order are welcome.



Protect FL 518

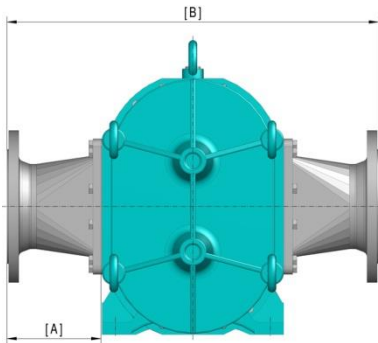
Weight: 278 kg



Protect FL 776

Weight: 304 kg

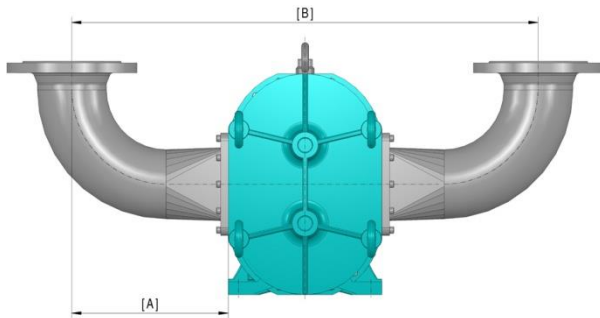
Production-related deviations in individual dimensions within an acceptable tolerance cannot be ruled out.
Requests for dimensions regarding a specific order are welcome.



Design 1 | Short, straight pipe connectors with connection flange and O-ring seal (approx.)

Nominal diameter:	Standard: Dimension:	Size											
		FL 518				FL 776				FL 1036			
		DIN/DIN EN		ANSI/ASME		DIN/DIN EN		ANSI/ASME		DIN/DIN EN		ANSI/ASME	
		A	B	A	B	A	B	A	B	A	B	A	B
DN 80 (3")		181	702	—	—	—	—	—	—	152	644	—	—
DN 100 (4")		206	752	230	800	206	752	230	804	152	644	176	692
DN 125 (5")		166	672	200	740	201	742	235	814	203	746	—	—
DN 150 (6")		176	692	210	760	176	692	210	764	226	792	260	860
DN 200 (8")		251	842	291	922	151	642	191	726	201	742	241	822
DN 250 (10")		221	782	255	850	251	842	285	914	201	742	235	810
DN 300 (12")		324	988	370	1080	284	908	330	1000	332	1004	378	1096
DN 350 (14")		468	1276	527	1394	337	1014	396	1132	—	—	—	—

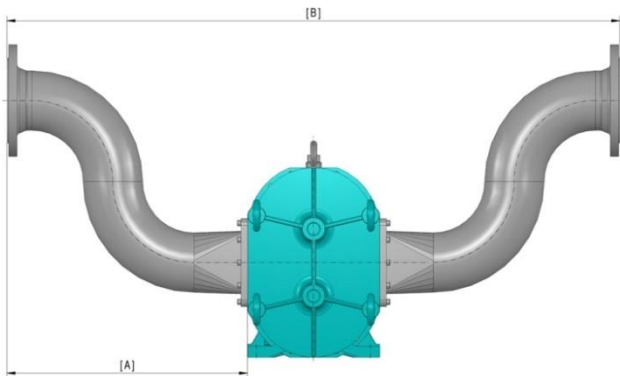
Production-related deviations in individual dimensions within an acceptable tolerance cannot be ruled out.
Requests for dimensions regarding a specific order are welcome.



Design 2 | 90° elbow up in mm (approx.)

Nominal diameter:	Standard: Dimension:	Size				Size				Size			
		FL 518		FL 776		FL 1036		FL 1036		FL 1036		FL 1036	
		DIN/DIN EN	ANSI/ASME	DIN/DIN EN	ANSI/ASME	DIN/DIN EN	ANSI/ASME	DIN/DIN EN	ANSI/ASME	DIN/DIN EN	ANSI/ASME	DIN/DIN EN	ANSI/ASME
		A	B	A	B	A	B	A	B	A	B	A	B
DN 80 (3")		246	832	—	—	—	—	—	—	—	—	—	—
DN 100 (4")		307	954	307	954	305	950	305	950	—	—	—	—
DN 125 (5")		301	942	301	942	336	1012	336	1012	—	—	—	—
DN 150 (6")		350	1040	350	1040	350	1040	350	1040	400	1140	400	1140
DN 200 (8")		494	1328	494	1328	394	1128	394	1128	444	1238	444	1228
DN 250 (10")		534	1408	534	1408	564	1468	564	1468	514	1368	514	1368

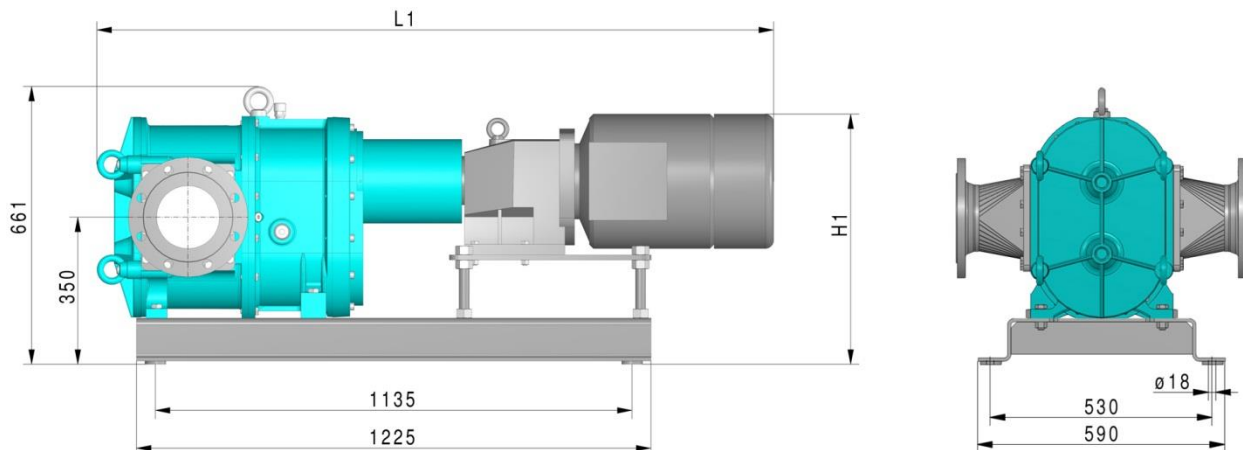
Production-related deviations in individual dimensions within an acceptable tolerance cannot be ruled out.
Requests for dimensions regarding a specific order are welcome.



Design 6 | Gooseneck version in mm (approx.)

Nominal diameter:	Standard: Dimension:	Size				Size				Size			
		FL 518		FL 776		FL 1036		FL 1036		FL 1036		FL 1036	
		DIN/DIN EN	ANSI/ASME	DIN/DIN EN	ANSI/ASME	DIN/DIN EN	ANSI/ASME	DIN/DIN EN	ANSI/ASME	DIN/DIN EN	ANSI/ASME	DIN/DIN EN	ANSI/ASME
		A	B	A	B	A	B	A	B	A	B	A	B
DN 100 (4")		512	1364	536	1412	512	1364	536	1412	—	—	—	—
DN 125 (5")		546	1432	580	1500	581	1502	615	1570	—	—	—	—
DN 150 (6")		634	1608	668	1676	634	1608	694	1728	684	1708	718	1776
DN 200 (8")		861	2062	901	2142	761	1862	801	1942	811	1962	851	2042
DN 250 (10")		983	2306	1017	2374	1013	2366	1047	2434	963	2266	997	2334

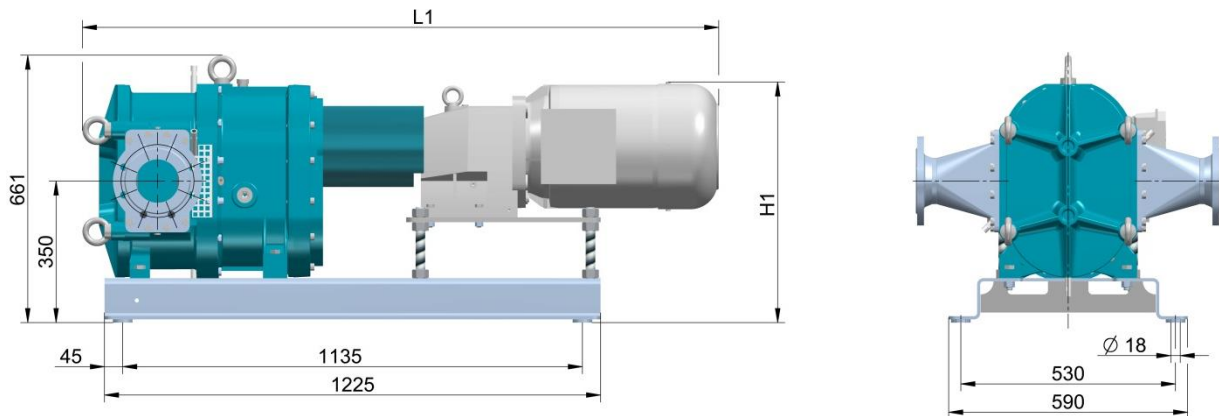
Production-related deviations in individual dimensions within an acceptable tolerance cannot be ruled out.
Requests for dimensions regarding a specific order are welcome.



Standard unit in mm (approx.)

Drive [kW]	Size								
	FL 518			FL 776			FL 1036		
	Weight [kg]	Dimensions		Weight [kg]	Dimensions		Weight [kg]	Dimensions	
		L1	H1		L1	H1		L1	H1
4	433	1463	547	468	1526	547	—	—	—
5,5	453	1520	547	487	1583	547	—	—	—
7,5	465	1530	574	498	1593	574	519	1635	574
9,2	479	1530	574	513	1593	574	534	1635	574
11	506	1655	574	541	1718	574	560	1760	574
15	570	1702	602	595	1765	602	624	1807	602
18,5	584	1839	602	618	1902	602	638	1944	602
22	672	1839	602	706	1902	602	726	1944	602
30	705	1839	602	739	1902	602	759	1944	602
37	836	1880	665	792	2009	634	812	2051	634
45	—	—	—	894	2009	634	914	2051	634

Production-related deviations in individual dimensions within an acceptable tolerance cannot be ruled out.
Requests for dimensions regarding a specific order are welcome.



Standard unit in mm (approx.)

Drive [kW]	Size					
	Protect FL 518			Protect FL 776		
	Weight [kg]	Dimensions		Weight [kg]	Dimensions	
		L1	H1		L1	H1
4	438	1490	547	473	1555	547
5,5	458	1550	547	492	1610	547
7,5	468	1560	574	503	1620	574
9,2	484	1560	574	518	1620	574
11	511	1685	574	546	1745	574
15	575	1730	602	600	1795	602
18,5	589	1865	602	623	1930	602
22	677	1865	602	711	1930	602
30	710	1865	602	744	1930	602
37	841	1910	665	797	2035	634
45	—	—	—	894	2035	634

Production-related deviations in individual dimensions within an acceptable tolerance cannot be ruled out.
Requests for dimensions regarding a specific order are welcome.