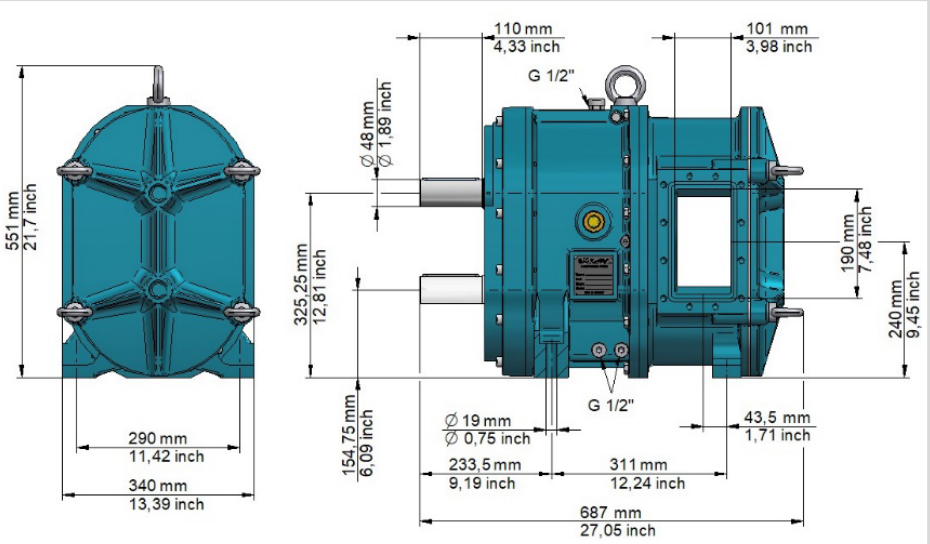
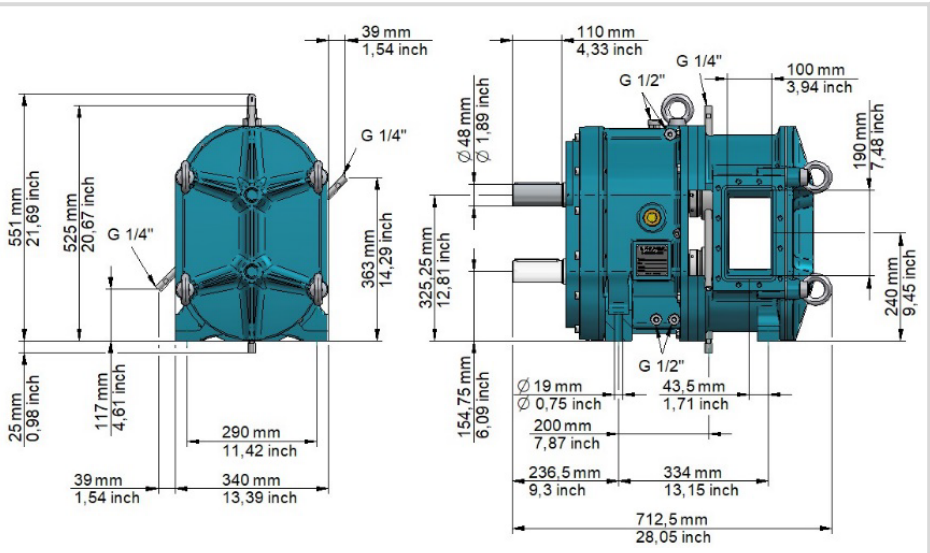


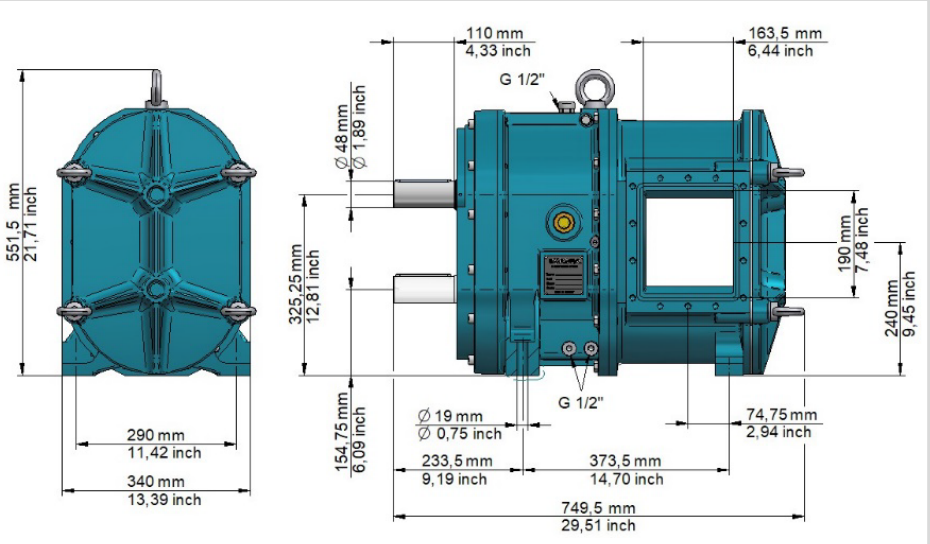
FL 518
(Classic / Select)

Gewicht | Weight
273 kg (602 lbs)



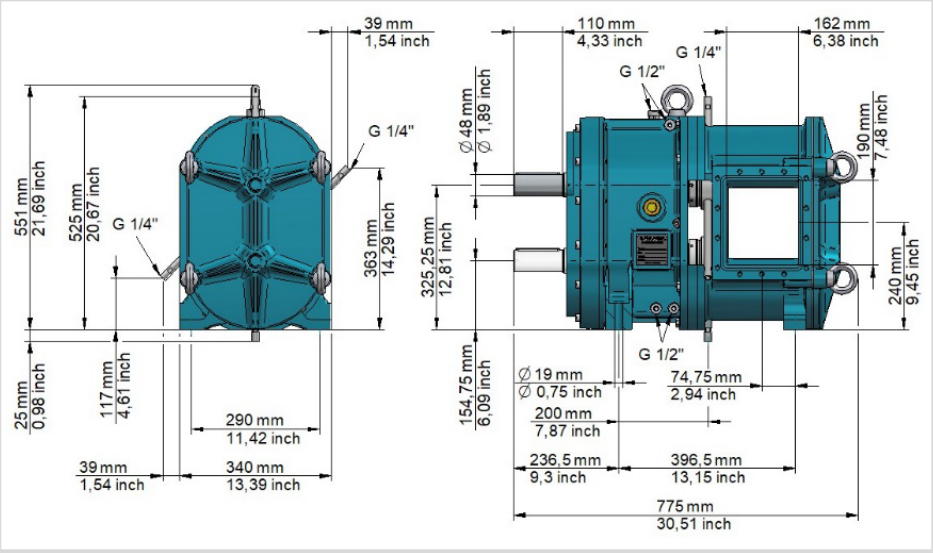
FL 518
(Protect)

Gewicht | Weight
278 kg (613 lbs)



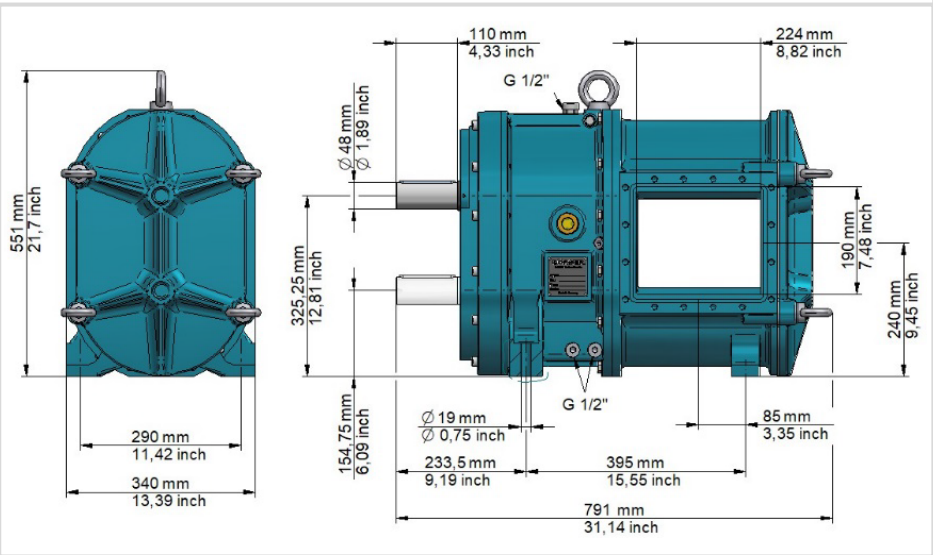
FL 776
(Classic / Select)

Gewicht | Weight
299 kg (659 lbs)



FL 776
(Protect)

Gewicht | Weight
304 kg (670 lbs)

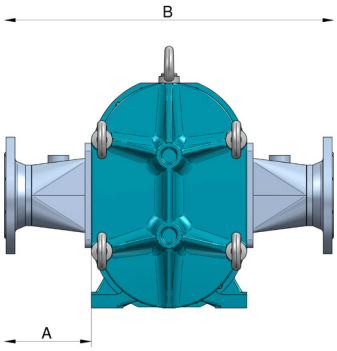


FL 1036
(Classic / Select)

Gewicht | Weight
305 kg (672 lbs)

Herstellungsbedingte Abweichungen einzelner Maße innerhalb einer zumutbaren Toleranz sind nicht auszuschließen.
Auftragsbezogene Maße können gerne angefragt werden.

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



Bauform 1 — Anschlussstutzen mit Anschlussflansch und O-Ring in mm / inches
Design 1 — Short, straight pipe connectors with connection flange and O-ring seal, in mm / inches

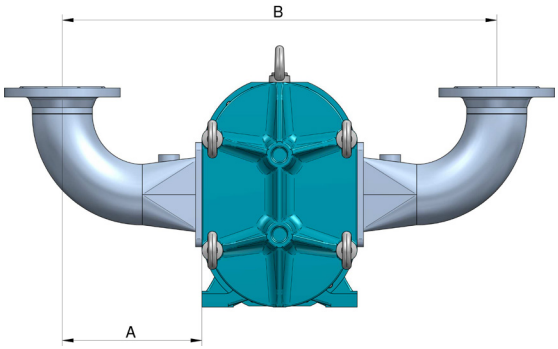
Baureihe / Size		FL 518							
		DIN				ANSI			
Nennweite [DN]	Dimension [in]	A		B		A		B	
		[mm]	[inches]	[mm]	[inches]	[mm]	[inches]	[mm]	[inches]
80	3"	181	7,13	702	27,64	—	—	—	—
100	4"	206	8,11	752	29,61	230	9,06	800	31,50
125	5"	166	6,54	672	26,46	200	7,87	740	29,13
150	6"	176	6,93	692	27,24	210	8,27	760	29,92
200	8"	251	9,88	842	33,15	291	11,46	921	36,26
250	10"	221	8,70	782	30,79	255	10,04	849	33,43
300	12"	324	12,76	988	38,90	370	14,57	1.080	42,52
350	14"	468	18,43	1.276	50,24	527	20,75	1.394	54,88

Baureihe / Size		FL 776							
		DIN				ANSI			
Nennweite [DN]	Dimension [in]	A		B		A		B	
		[mm]	[inches]	[mm]	[inches]	[mm]	[inches]	[mm]	[inches]
100	4"	206	8,11	752	29,61	230	9,06	804	31,65
125	5"	201	7,91	742	29,21	235	9,25	814	32,05
150	6"	176	6,93	692	27,24	210	8,27	764	30,08
200	8"	151	5,94	642	25,28	191	7,52	726	28,58
250	10"	251	9,88	842	33,15	285	11,22	914	35,98
300	12"	284	11,18	908	35,75	330	12,99	1.000	39,37
350	14"	337	13,27	1.014	39,92	396	15,59	1.132	44,57

Baureihe / Size		FL 1036							
		DIN				ANSI			
Nennweite [DN]	Dimension [in]	A		B		A		B	
		[mm]	[inches]	[mm]	[inches]	[mm]	[inches]	[mm]	[inches]
80	3"	152	5,98	644	25,35	—	—	—	—
100	4"	152	5,98	644	25,35	176	6,93	692	27,24
125	5"	203	7,99	746	29,37	—	—	—	—
150	6"	226	8,90	792	31,18	260	10,24	860	33,86
200	8"	201	7,91	742	29,21	241	9,49	821	32,32
250	10"	201	7,91	742	29,21	235	9,25	809	31,85
300	12"	332	13,07	1.004	39,53	378	14,88	1.096	43,15

Herstellungsbedingte Abweichungen einzelner Maße innerhalb einer zumutbaren Toleranz sind nicht auszuschließen.
Auftragsbezogene Maße können gerne angefragt werden.

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



Bauform 2 — 90° Bogen oben in mm / inches
Design 2 — 90° elbow up in mm / inches

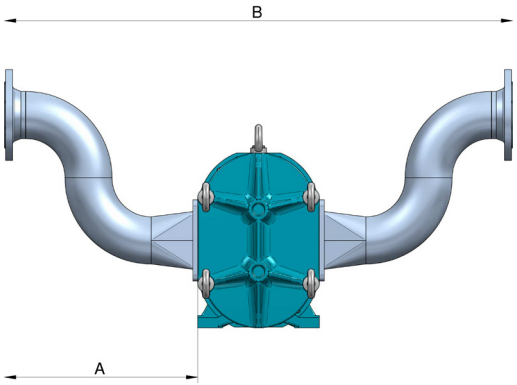
Baureihe / Size		FL 518							
		DIN				ANSI			
Nennweite [DN]	Dimension [in]	A		B		A		B	
		[mm]	[inches]	[mm]	[inches]	[mm]	[inches]	[mm]	[inches]
80	3"	246	9,69	832	32,76	—	—	—	—
100	4"	307	12,09	954	37,56	307	12,09	954	37,56
125	5"	301	11,85	942	37,09	301	11,85	942	37,09
150	6"	350	13,78	1.040	40,94	350	13,78	1.040	40,94
200	8"	494	19,45	1.328	52,28	494	19,45	1.328	52,28
250	10"	534	21,02	1.408	55,43	534	21,02	1.408	55,43

Baureihe / Size		FL 776							
		DIN				ANSI			
Nennweite [DN]	Dimension [in]	A		B		A		B	
		[mm]	[inches]	[mm]	[inches]	[mm]	[inches]	[mm]	[inches]
100	4"	305	12,01	950	37,40	305	12,01	950	37,40
125	5"	336	13,23	1.012	39,84	336	13,23	1.012	39,84
150	6"	350	13,78	1.040	40,94	350	13,78	1.040	40,94
200	8"	394	15,51	1.128	44,41	394	15,51	1.128	44,41
250	10"	564	22,20	1.468	57,80	564	22,20	1.468	57,80

Baureihe / Size		FL 1036							
		DIN				ANSI			
Nennweite [DN]	Dimension [in]	A		B		A		B	
		[mm]	[inches]	[mm]	[inches]	[mm]	[inches]	[mm]	[inches]
150	6"	400	15,75	1.140	44,88	400	15,75	1.140	44,88
200	8"	444	17,48	1.238	48,74	444	17,48	1.228	48,35
250	10"	514	20,24	1.368	53,86	514	20,24	1.368	53,86

Herstellungsbedingte Abweichungen einzelner Maße innerhalb einer zumutbaren Toleranz sind nicht auszuschließen.
Auftragsbezogene Maße können gerne angefragt werden.

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



Bauform 6 Schwanenhals-Ausführung in mm / inches
Design 6 Gooseneck version in mm / inches

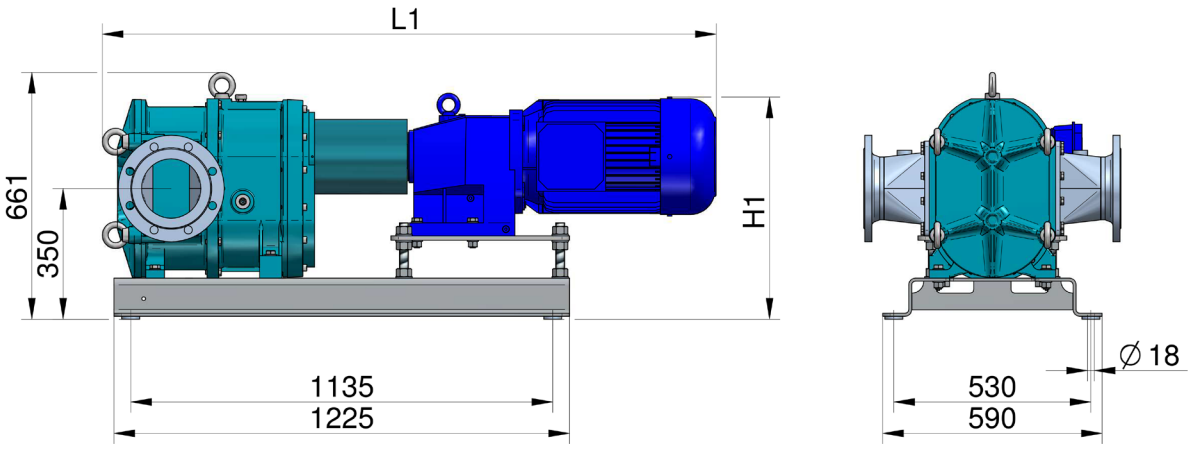
Baureihe / Size		FL 518							
		DIN				ANSI			
Nennweite [DN]	Dimension [in]	A		B		A		B	
		[mm]	[inches]	[mm]	[inches]	[mm]	[inches]	[mm]	[inches]
100	4"	512	20,16	1.364	53,70	536	21,10	1.412	55,59
125	5"	546	21,50	1.432	56,38	580	22,83	1.500	59,06
150	6"	634	24,96	1.608	63,31	668	26,30	1.676	65,98
200	8"	861	33,90	2.062	81,18	901	35,47	2.142	84,33
250	10"	983	38,70	2.306	90,79	1.017	40,04	2.374	93,46

Baureihe / Size		FL 518							
		DIN				ANSI			
Nennweite [DN]	Dimension [in]	A		B		A		B	
		[mm]	[inches]	[mm]	[inches]	[mm]	[inches]	[mm]	[inches]
100	4"	512	20,16	1.364	53,70	536	21,10	1.412	55,59
125	5"	581	22,87	1.502	59,13	615	24,21	1.570	61,81
150	6"	634	24,96	1.608	63,31	694	27,32	1.728	68,03
200	8"	761	29,96	1.862	73,31	801	31,54	1.942	76,46
250	10"	1.013	39,88	2.366	93,15	1.047	41,22	2.434	95,83

Baureihe / Size		FL 518							
		DIN				ANSI			
Nennweite [DN]	Dimension [in]	A		B		A		B	
		[mm]	[inches]	[mm]	[inches]	[mm]	[inches]	[mm]	[inches]
150	6"	684	26,93	1.708	67,24	718	28,27	1.776	69,92
200	8"	811	31,93	1.962	77,24	851	33,50	2.042	80,39
250	10"	963	37,91	2.266	89,21	997	39,25	2.334	91,89

Herstellungsbedingte Abweichungen einzelner Maße innerhalb einer zumutbaren Toleranz sind nicht auszuschließen.
Auftragsbezogene Maße können gerne angefragt werden.

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



Standard-Aggregat-Ausführung (Classic / Select) in mm
Standard unit (Classic / Select) in mm / inches

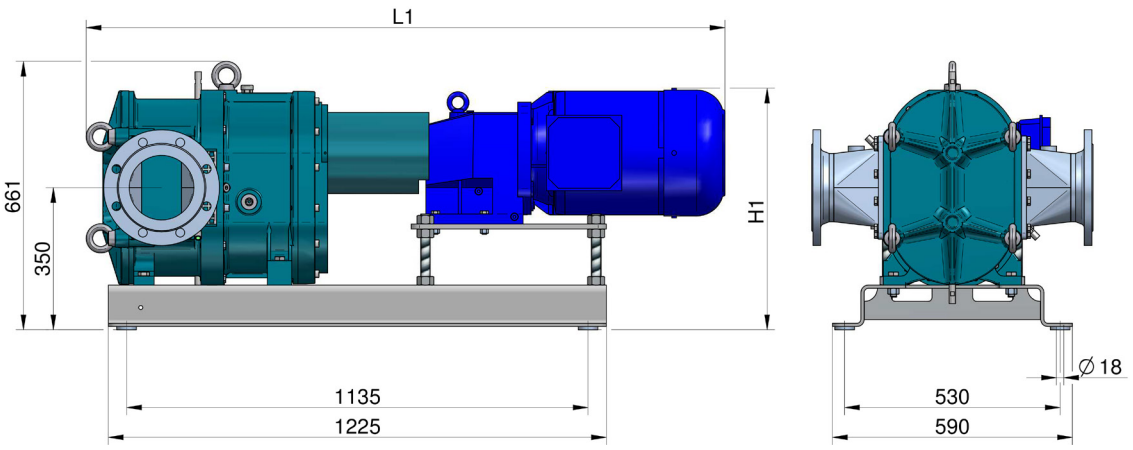
Antrieb Drive		FL 518 (Classic / Select)					
		Gewicht Weight		Abmessungen Dimensions			
				L1		H1	
[kw]	[hp]	[kg]	[lbs]	[mm]	[inches]	[mm]	[inches]
4,0	5,36	433	954,60	1.463	57,60	547	21,54
5,5	7,38	453	998,69	1.520	59,84	547	21,54
7,5	10,06	465	1.025,15	1.530	60,24	574	22,60
9,2	12,34	479	1.056,01	1.530	60,24	574	22,60
11,0	14,75	506	1.115,54	1.655	65,16	574	22,60
15,0	20,12	570	1.256,63	1.702	67,01	602	23,70
18,5	24,81	584	1.287,50	1.839	72,40	602	23,70
22,0	29,50	672	1.481,50	1.839	72,40	602	23,70
30,0	40,23	705	1.554,26	1.839	72,40	602	23,70
37,0	49,62	836	1.843,06	1.880	74,02	665	26,18

Antrieb Drive		FL 776 (Classic / Select)					
		Gewicht Weight		Abmessungen Dimensions			
				L1		H1	
[kw]	[hp]	[kg]	[lbs]	[mm]	[inches]	[mm]	[inches]
4,0	5,36	468	1.031,76	1.526	60,08	547	21,54
5,5	7,38	487	1.073,65	1.583	62,32	547	21,54
7,5	10,06	498	1.097,90	1.593	62,72	574	22,60
9,2	12,34	513	1.130,97	1.593	62,72	574	22,60
11,0	14,75	541	1.192,70	1.718	67,64	574	22,60
15,0	20,12	595	1.311,75	1.765	69,49	602	23,70
18,5	24,81	618	1.362,46	1.902	74,88	602	23,70
22,0	29,50	706	1.556,46	1.902	74,88	602	23,70
30,0	40,23	739	1.629,21	1.902	74,88	602	23,70
37,0	49,62	792	1.746,06	2.009	79,09	634	24,96
45,0	60,35	894	1.970,93	2.009	79,09	634	24,96

Antrieb Drive		FL 1036 (Classic / Select)					
		Gewicht Weight		Abmessungen Dimensions			
				L1		H1	
[kw]	[hp]	[kg]	[lbs]	[mm]	[inches]	[mm]	[inches]
7,5	10,06	519	1.144,20	1.635	64,37	574	22,60
9,2	12,34	534	1.177,27	1.635	64,37	574	22,60
11,0	14,75	560	1.234,59	1.760	69,29	574	22,60
15,0	20,12	624	1.375,68	1.807	71,14	602	23,70
18,5	24,81	638	1.406,55	1.944	76,54	602	23,70
22,0	29,50	726	1.600,55	1.944	76,54	602	23,70
30,0	40,23	759	1.673,31	1.944	76,54	602	23,70
37,0	49,62	812	1.790,15	2.051	80,75	634	24,96
45,0	60,35	914	2.015,02	2.051	80,75	634	24,96

Herstellungsbedingte Abweichungen einzelner Maße innerhalb einer zumutbaren Toleranz sind nicht auszuschließen.
Auftragsbezogene Maße können gerne angefragt werden.

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



Standard-Aggregat-Ausführung (Protect) in mm
Standard unit (Protect) in mm / inches

Antrieb Drive		FL 518 (Protect)					
		Gewicht Weight		Abmessungen Dimensions			
				L1		H1	
[kw]	[hp]	[kg]	[lbs]	[mm]	[inches]	[mm]	[inches]
4,0	5,36	438	965,62	1.490	58,66	547	21,54
5,5	7,38	458	1.009,72	1.550	61,02	547	21,54
7,5	10,06	468	1.031,76	1.560	61,42	574	22,60
9,2	12,34	484	1.067,04	1.560	61,42	574	22,60
11,0	14,75	511	1.126,56	1.685	66,34	574	22,60
15,0	20,12	575	1.267,66	1.730	68,11	602	23,70
18,5	24,81	589	1.298,52	1.865	73,43	602	23,70
22,0	29,50	677	1.492,53	1.865	73,43	602	23,70
30,0	40,23	710	1.565,28	1.865	73,43	602	23,70
37,0	49,62	841	1.854,09	1.910	75,20	665	26,18

Antrieb Drive		FL 776 (Protect)					
		Gewicht Weight		Abmessungen Dimensions			
				L1		H1	
[kw]	[hp]	[kg]	[lbs]	[mm]	[inches]	[mm]	[inches]
4,0	5,36	473	1.042,79	1.555	61,22	547	21,54
5,5	7,38	492	1.084,67	1.610	63,39	547	21,54
7,5	10,06	503	1.108,92	1.620	63,78	574	22,60
9,2	12,34	518	1.141,99	1.620	63,78	574	22,60
11,0	14,75	546	1.203,72	1.745	68,70	574	22,60
15,0	20,12	600	1.322,77	1.795	70,67	602	23,70
18,5	24,81	623	1.373,48	1.930	75,98	602	23,70
22,0	29,50	711	1.567,48	1.930	75,98	602	23,70
30,0	40,23	744	1.640,24	1.930	75,98	602	23,70
37,0	49,62	797	1.757,08	2.035	80,12	634	24,96
45,0	60,35	894	1.970,93	2.035	80,12	634	24,96

Herstellungsbedingte Abweichungen einzelner Maße innerhalb einer zumutbaren Toleranz sind nicht auszuschließen.
Auftragsbezogene Maße können gerne angefragt werden.

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