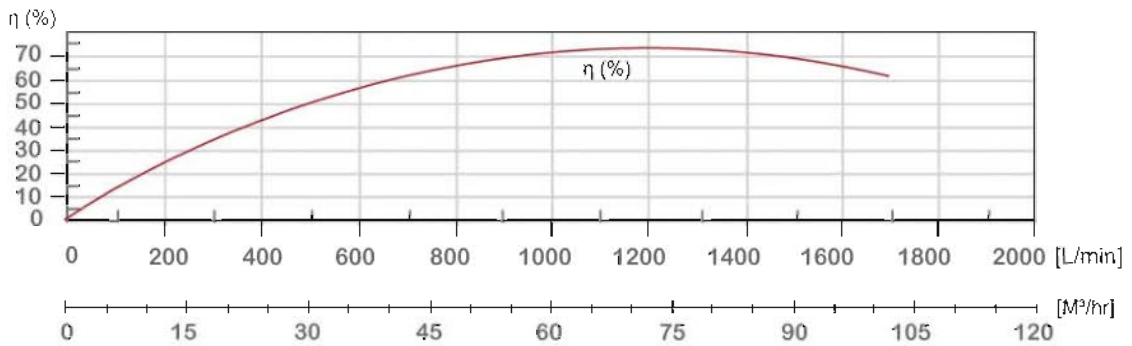
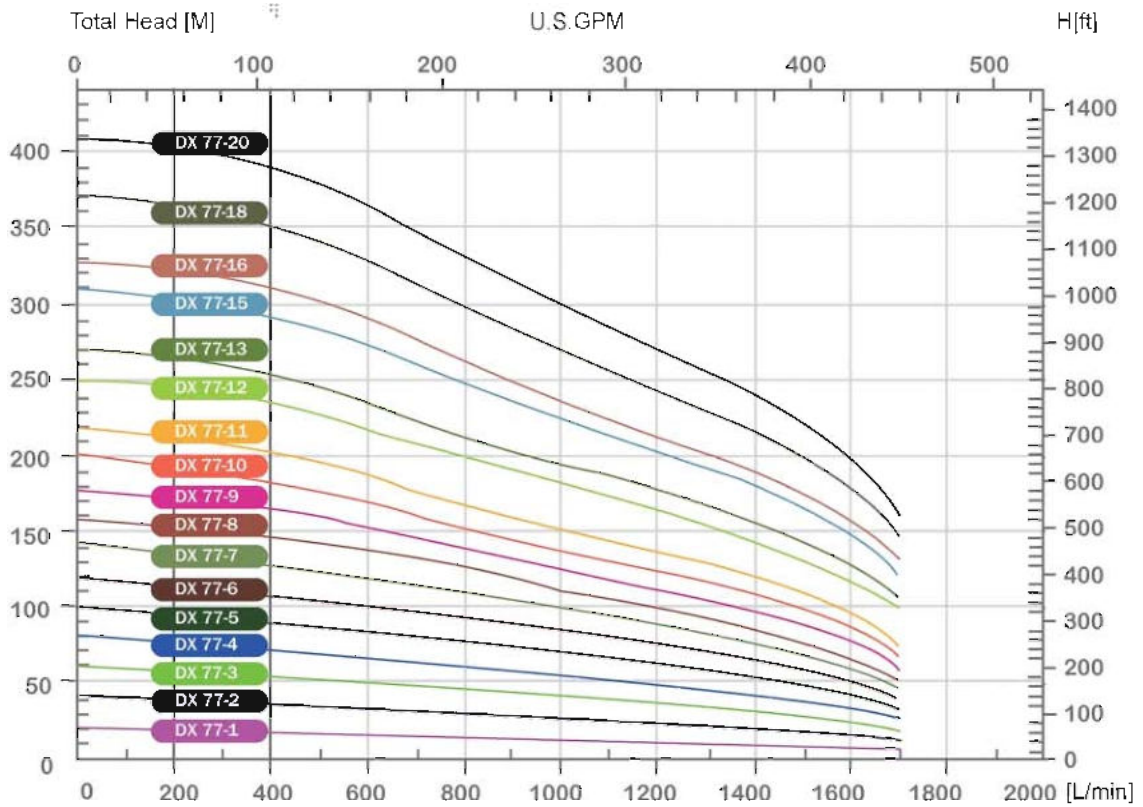
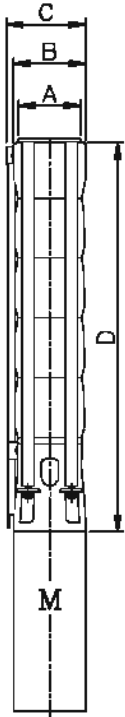


Material Specification-8" Pumps

Pos.	Components	Material	Standard
01	Discharge	Stainless Steel	304
02	Lower Valve Seat Retainer	Stainless Steel	304
04	Valve Cup	Stainless Steel	304
05	Upper Valve Seat Retainer	Stainless Steel	304
12	Diffuser	Stainless Steel	304
18	Impeller	Stainless Steel	304
19	Ring Of Impeller	Stainless Steel	304
21	Split Cone	Stainless Steel	304
22	Split Cone Nut	Stainless Steel	304
23	Nut For Stop Ring	Stainless Steel	304
24	Stop Ring	Stainless Steel	304
26	Spacing Washer For Stop Ring	Carbon/ Graphite/PTFE	
28	Bottom Diffuser	Stainless Steel	304
34	Strainer	Stainless Steel	304
36	Suction Interconnector	Stainless Steel	304
37	Pump Shaft	Stainless Steel	431
44	Coupling	Stainless Steel	304
47	Strap	Stainless Steel	304
52	Cable Guard	Stainless Steel	304
86	Valve Seat	NBR	
87	Neck Ring	SUS304+NBR	
88	Nut	Stainless Steel	304
89	Bearing	NBR	
90	Bearing	NBR+SUS304	
91	Screw	Stainless Steel	304
92	Key	Stainless Steel	304
93	O-ring	NBR	
94	O-ring	NBR	
95	Spring	Stainless Steel	304
98	Spring Washer	Stainless Steel	304

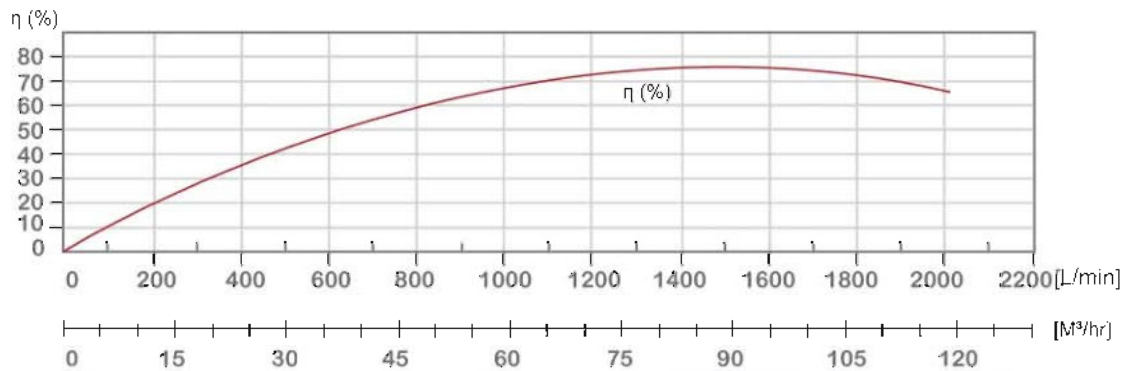
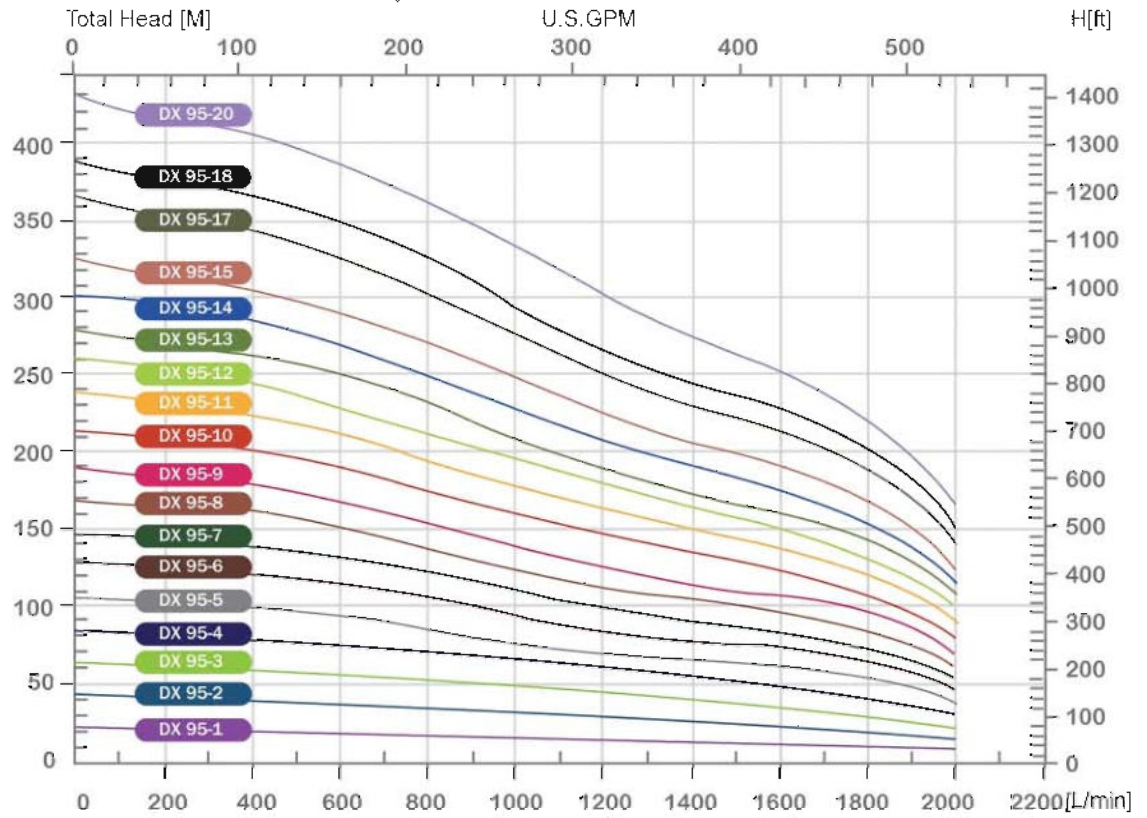
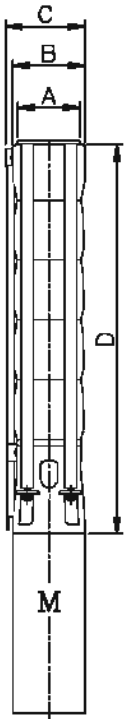
*AISI 316 stainless steel pumps are available on request.





PUMP TYPE	Dimensions (mm)			Weight (kg)	Motor		Q=DELIVERY						
							L/min 0	300	600	900	1300	1700	
	A	B	C	D	KW	HP	M ³ /hr 0	18	36	54	78	102	
							H=TOTAL HEAD IN METER						
DX 77-1	5"	158	205	618	25.1	5.5	7.5	21	19.5	17	14	12	7
DX 77-2				746	28.7	7.5	10	41	37	33	28	23	13
DX 77-3				874	32.3	11	15	61	57	50	43	35	20
DX 77-4				1003	35.9	15	20	80	76	67	58	46	27
DX 77-5				1131	39.5	18.5	25	100	94	84	73	57	33
DX 77-6				1259	43	22	30	121	113	101	88	70	40
DX 77-7				1387	46.6	26	35	142	133	120	104	81	47
DX 77-8				1515	50.2	30	40	159	150	135	117	93	53
DX 77-9				1644	53.8	30	40	177	167	152	131	104	58
DX 77-10				1772	57.4	37	50	200	188	168	145	117	68
DX 77-11				1900	61	37	50	218	207	186	159	128	74
DX 77-12				2039	66	45	60	249	240	217	190	154	99
DX 77-13				2168	69.6	55	75	269	259	235	205	166	107
DX 77-15				2424	76.8	55	75	308	298	273	237	191	120
DX 77-16				2552	80.4	63	85	328	318	290	252	202	132
DX 77-18				2809	87.6	63	85	372	359	328	285	230	147
DX 77-20				3065	94.8	75	100	410	397	364	315	254	159





PUMP TYPE	Dimensions (mm)			Weight (kg)	Motor		Q=DELIVERY						
							L/min 0	300	600	1000	1600	2000	
	A	B	C	D	(kg)	KW	HP	M ³ /hr 0	18	36	60	96	120
DX 95-1	5"	158	205	618	25.1	5.5	7.5	22	21	18	15	12	8
DX 95-2				746	28.7	7.5	10	43	41	37	31	23	15
DX 95-3				874	32.3	11	15	65	62	57	47	35	23
DX 95-4				1003	35.9	18.5	25	84	82	75	62	47	30
DX 95-5				1131	39.5	22	30	106	102	94	77	59	38
DX 95-6				1259	43	26	35	128	123	114	94	72	46
DX 95-7				1387	46.6	30	40	147	143	132	110	83	53
DX 95-8				1515	50.2	37	50	170	164	152	126	95	62
DX 95-9				1644	53.8	37	50	190	182	169	140	106	68
DX 95-10				1783	58.8	45	60	215	206	190	162	124	82
DX 95-11				1911	62.4	55	75	238	230	212	180	137	90
DX 95-12				2039	66	55	75	260	250	231	197	150	99
DX 95-13				2168	69.6	55	75	280	268	250	210	160	106
DX 95-14				2296	73.2	63	85	301	291	271	230	174	116
DX 95-15				2424	76.7	75	100	325	312	292	248	190	126
DX 95-17				2680	84	75	100	365	350	327	277	212	140
DX 95-18				2809	87.6	93	125	388	372	350	296	227	150
DX 95-20				3065	94.8	93	125	431	412	388	333	251	166

