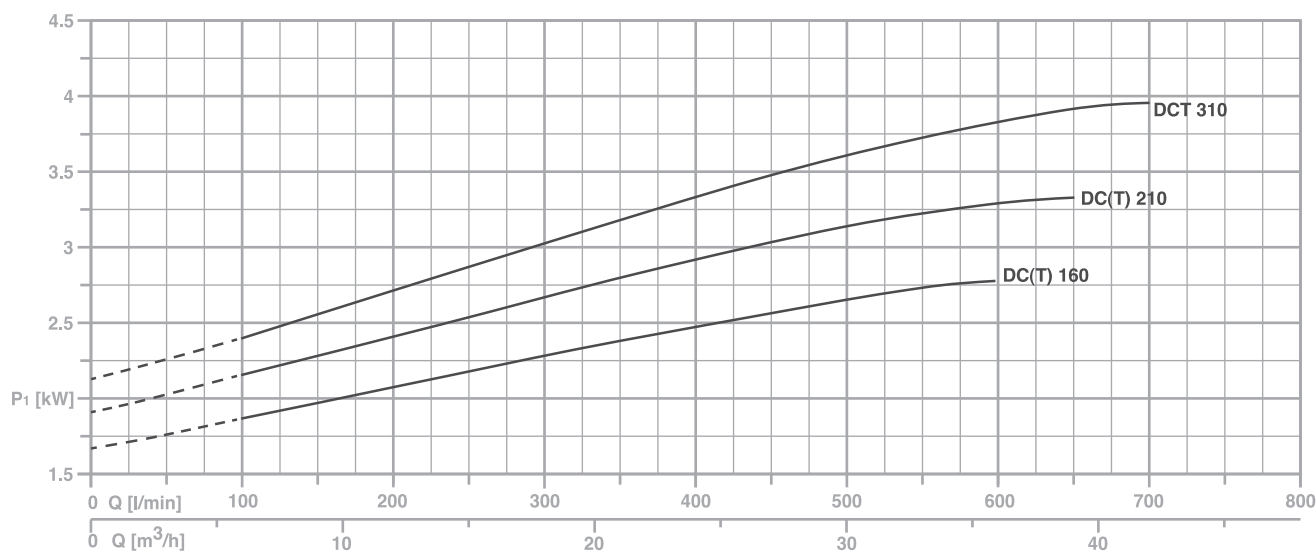
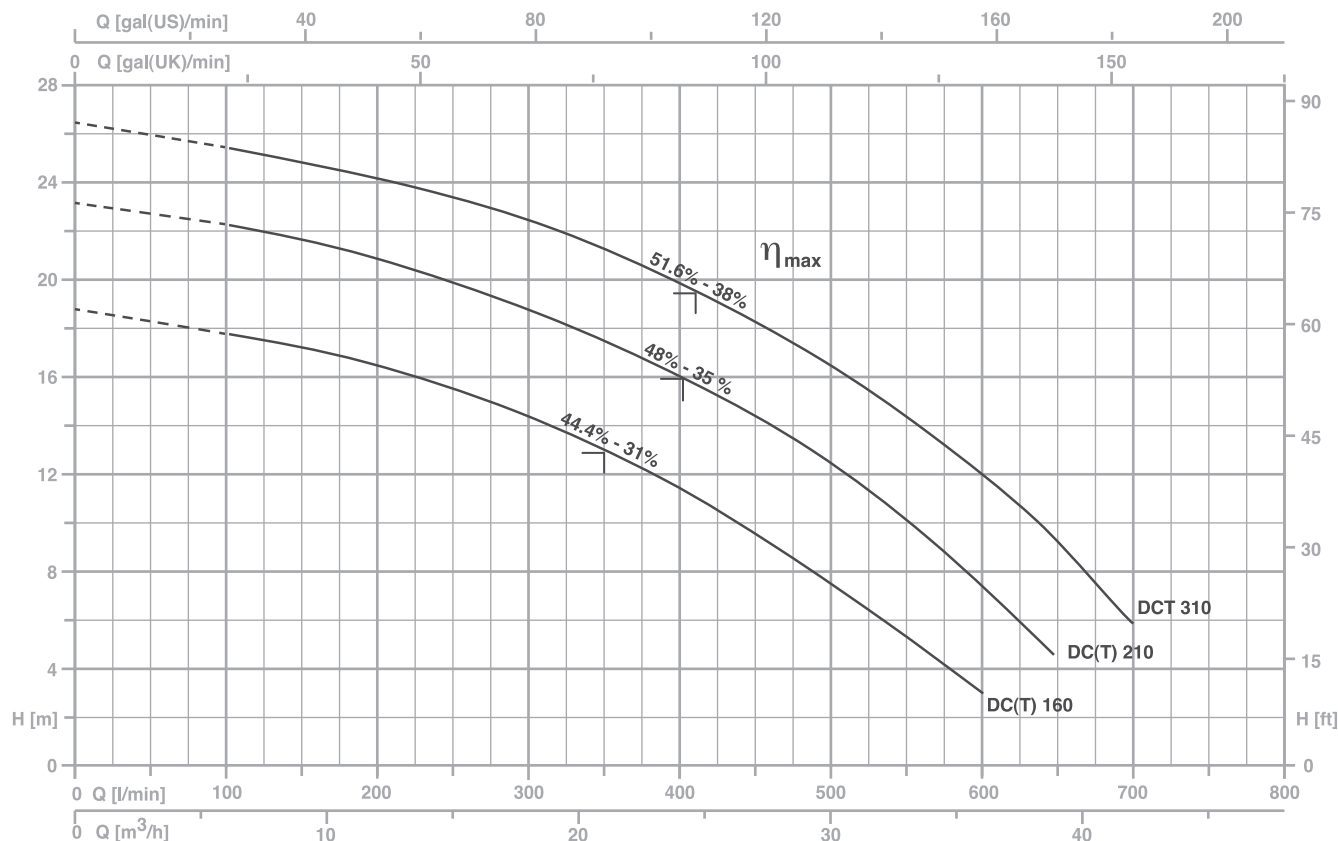




TYPE		AMPERE				
1~	3~	230 V 50 Hz	3x230 V 50 Hz (*)	3x400 V 50 Hz	230/400 V 50 Hz λ / Δ (*)	400/690 V 50 Hz λ / Δ
DC 160	DCT 160	13,8	8,3	4,8	-	-
DC 210	DCT 210	16,5	10,2	5,9	-	-
-	DCT 310	-	12,0	6,9	-	-

(*) no standard execution

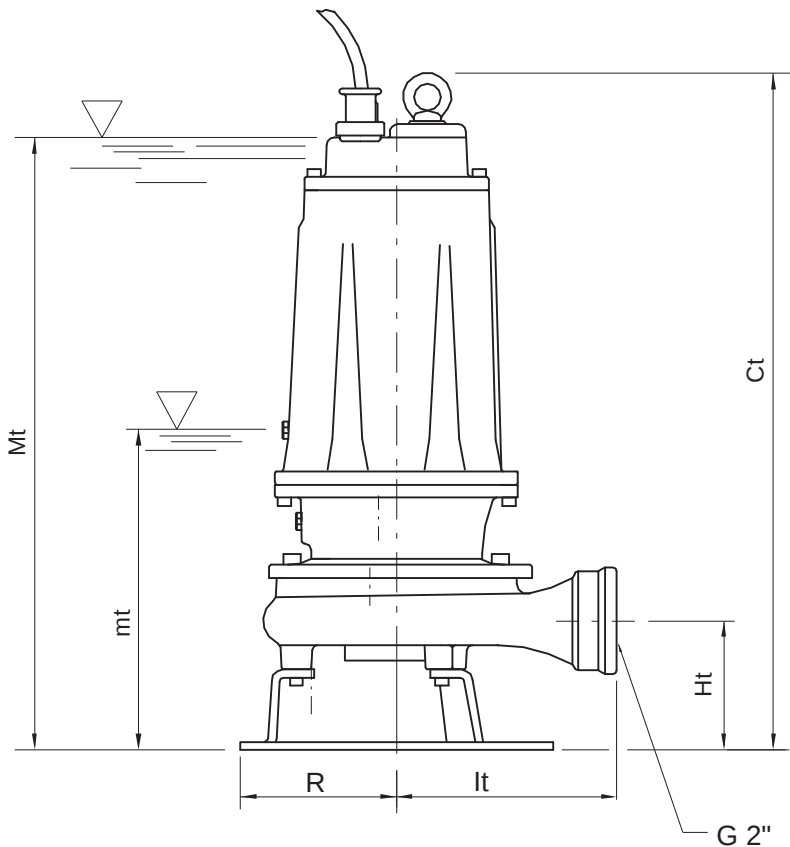
η_{max}

max rendimento idraulico e rispettivo rendimento totale
max hydraulic efficiency and respective total efficiency
máx rendimiento hidráulico y correspondiente rendimiento total
max rendement hydraulique et rendement total

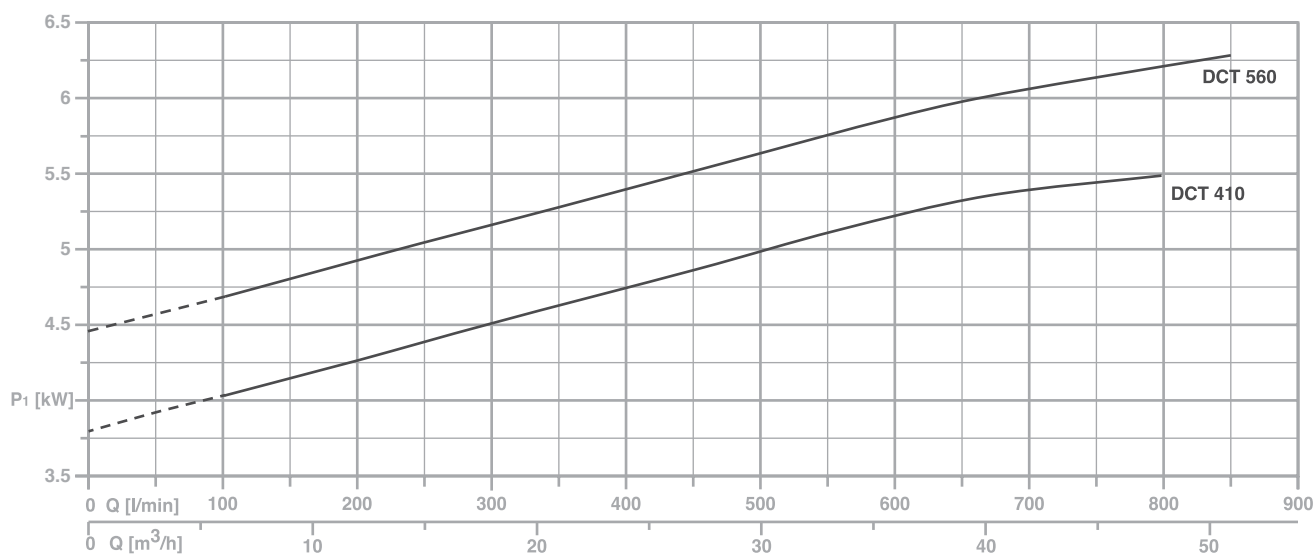
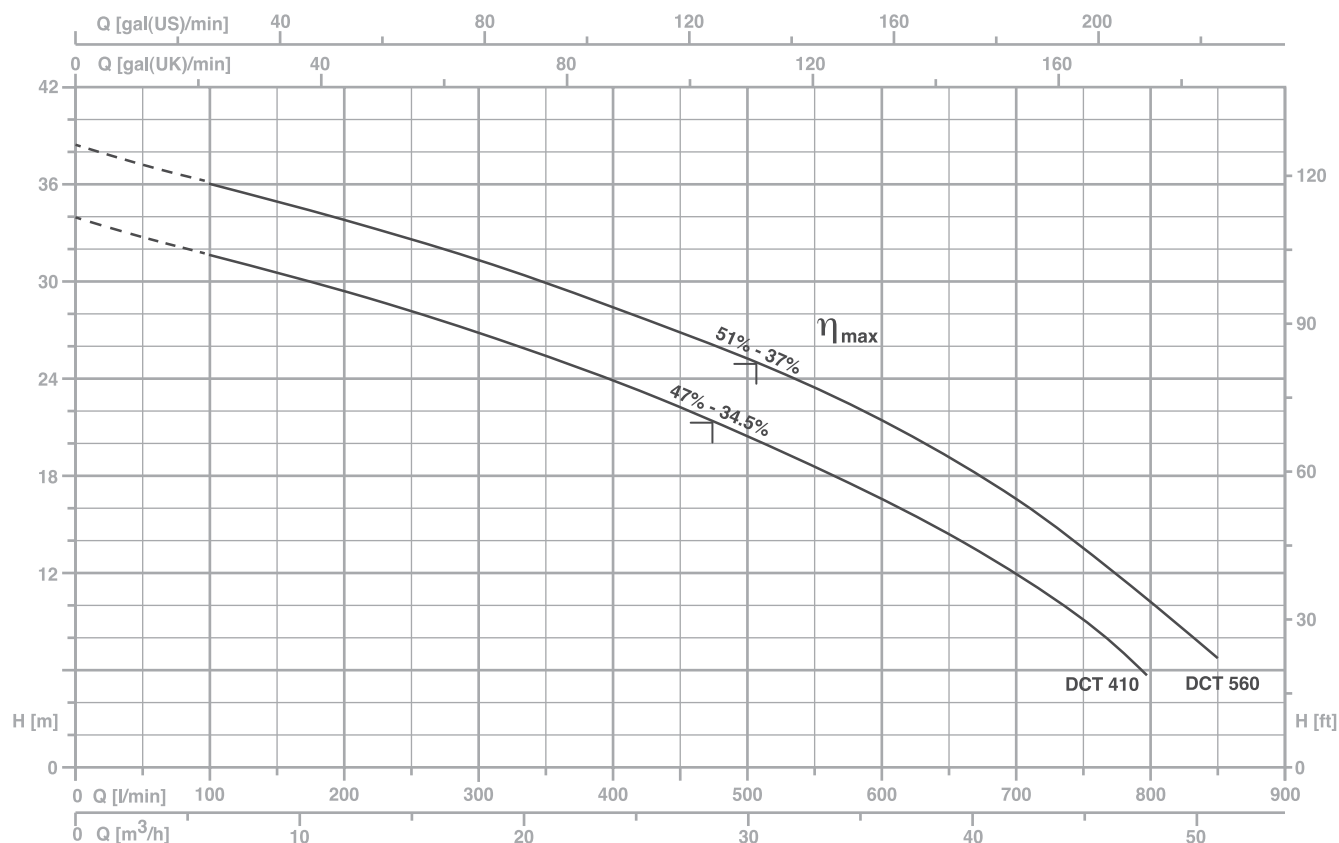
TYPE		P2		P1 (kW)		Q (m³/h - l/min)								
1~	3~					0	6	12	18	24	30	36	39	42
						0	100	200	300	400	500	600	650	700
						H (m)								
		(HP)	(kW)	1~	3~									
DC 160	DCT 160	1,5	1,1	3,0	2,8	18,9	17,9	16,4	14,3	11,4	7,6	3,0	-	-
DC 210	DCT 210	2	1,5	3,7	3,4	23,0	22,2	20,7	18,6	15,9	12,5	7,4	4,5	-
-	DCT 310	3	2,2	-	4,0	26,4	25,4	24,2	22,4	19,9	16,4	12,1	9,1	5,9

Mt: livello minimo di funzionamento continuo
Mt: lowest level for continuous duty
Mt: nivel mínimo de funcionamiento continuo
Mt: niveau minimum de fonctionnement continuu

mt: livello minimo di funzionamento
mt: lowest working level
mt: nivel mínimo de funcionamiento
mt: niveau minimum de fonctionnement



TYPE	DIMENSIONS (mm)						DNm	
	Ct	Ht	R	Lt	mt	Mt		
DC 160 - DCT 160	513	102	117	174	205	475	2" G	35
DC 210 - DCT 210	513	102	117	174	205	475	2" G	36
DCT 310	513	102	117	174	205	475	2" G	37



TYPE	AMPERE			
3~	3x230 V 50 Hz (*)	3x400 V 50 Hz	230/400 V 50 Hz λ / Δ (*)	400/690 V 50 Hz λ / Δ
DCT 410	15,4	8,9	-	-
DCT 560	18,5	10,7	-	-

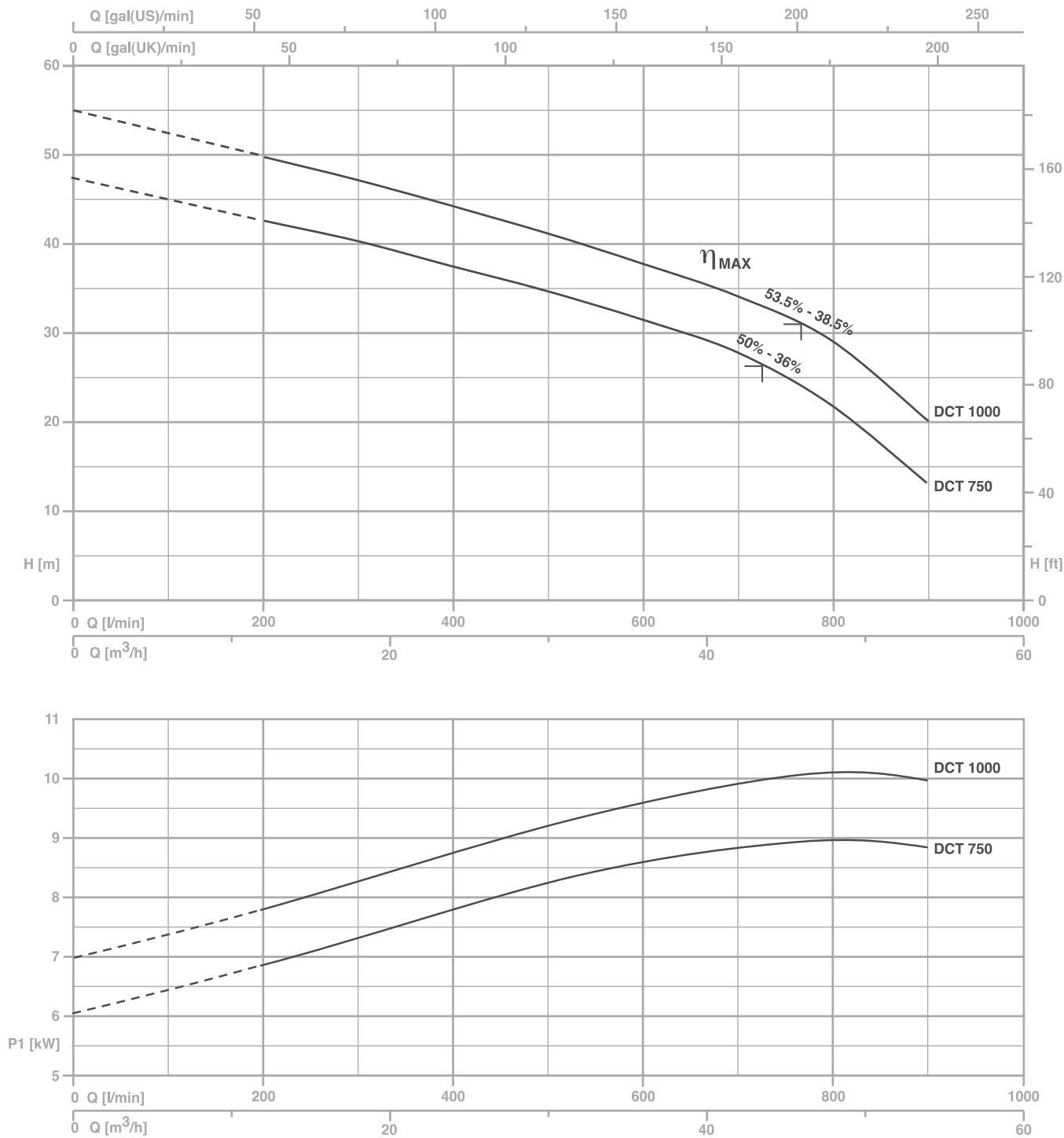
(*) no standard execution

η_{max}

max rendimento idraulico e rispettivo rendimento totale
max hydraulic efficiency and respective total efficiency
máx rendimiento hidráulico y correspondiente rendimiento total
max rendement hydraulique et rendement total

TYPE	P2		P1 (kW)	Q (m³/h - l/min)									
				0	6	12	18	24	30	36	42	48	51
				0	100	200	300	400	500	600	700	800	850
3~	(HP) (kW)		3~	H (m)									
DCT 410	4	3	5,5	33,8	31,6	29,2	26,8	23,9	20,5	16,5	12,0	5,9	-
DCT 560	5,5	4	6,3	38,7	36,1	33,9	31,2	28,3	24,7	20,9	16,3	10,4	6,5

DC 410-1000



TYPE	AMPERE			
	3x230 V 50 Hz (*)	3x400 V 50 Hz	230/400 V 50 Hz λ / Δ (*)	400/690 V 50 Hz λ / Δ
DCT 750	-	15,3	26,5	15,3
DCT 1000	-	17,5	30,3	17,5

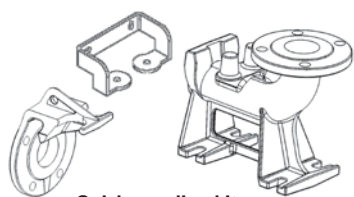
(*) no standard execution

η_{max}

max rendimento idraulico e rispettivo rendimento totale
max hydraulic efficiency and respective total efficiency
máx rendimiento hidráulico y correspondiente rendimiento total
max rendement hydraulique et rendement total

TYPE	P2		P1 (kW)	Q (m³/h - l/min)								
				0	12	18	24	30	36	42	48	54
				0	200	300	400	500	600	700	800	900
3~	(HP) (kW)		3~	H (m)								
DCT 750	7,5	5,5	9,0	47,6	42,9	40,4	37,7	34,7	31,2	27,4	22,3	13,1
DCT 1000	10	7,5	10,3	55,1	49,8	47,1	44,2	41,1	37,8	34	29,1	19,7

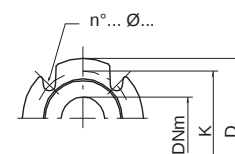
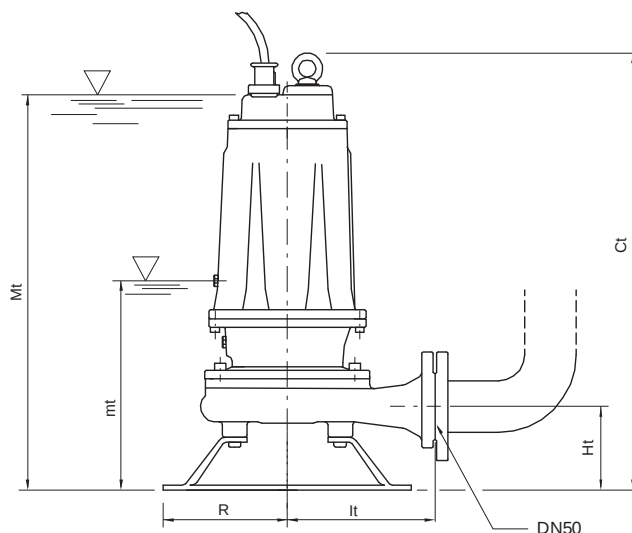
ACCESSORIES



Quick coupling kit

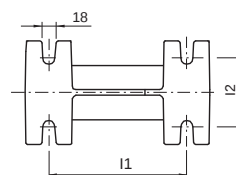
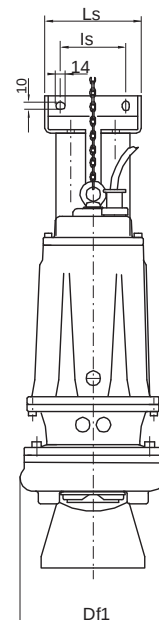
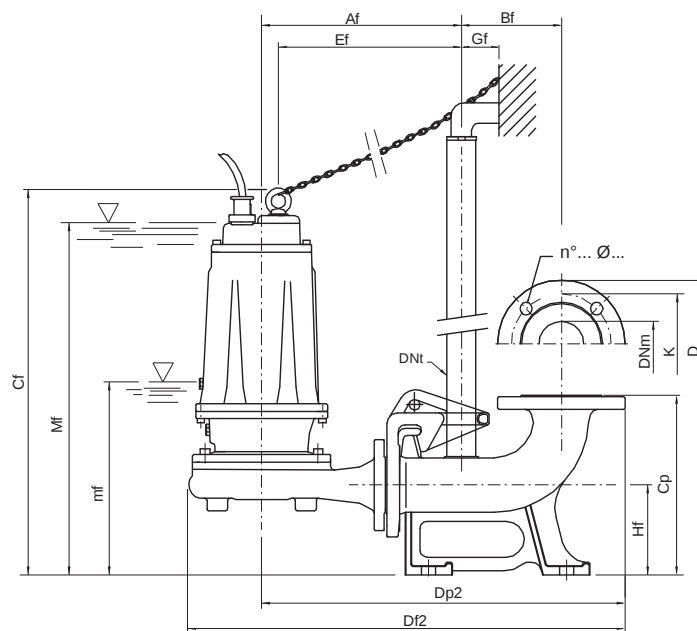


Counterflange



Mt/Mf: livello minimo di funzionamento continuo
 Mt/Mf: lowest level for continuous duty
 Mt/Mf: nivel mínimo de funcionamiento continuo
 Mt/Mf: niveau minimum de fonctionnement continuu

mt/mf: livello minimo di funzionamento
 mt/mf: lowest working level
 mt/mf: nivel mínimo de funcionamiento
 mt/mf: niveau minimum de fonctionnement



Flange UNI PN 10 (mm)

DNm	K	D	n°... Ø...
50	125	165	4... 18...
65	145	185	4... 18...

TYPE	DIMENSIONS (mm)							
	Ct	Ht	R	lt	mt	Mt	DNm	
DCT 410	595	112	160	187	263	550	50	56
DCT 560	595	112	160	187	263	550	50	64
DCT 750	680	160	180	250	280	630	65	92
DCT 1000	680	160	180	250	280	630	65	96

TYPE	DIMENSIONS (mm)																	
	Af	Bf	Cf	Cp	Df1	Df2	Dp2	DNt	Ef	Gf	Hf	l1	l2	ls	Ls	mf	Mf	DNm
DCT 410/P	300	145	614	260	237	654	535	1" 1/4	269	55	130	200	100	95	140	290	566	50
DCT 560/P	300	145	614	260	237	654	535	1" 1/4	269	55	130	200	100	95	140	290	566	50
DCT 750/P	331	145	656	260	279	701	569	1" 1/4	296	55	130	200	100	95	140	290	600	65
DCT 1000/P	331	145	656	260	279	701	569	1" 1/4	296	55	130	300	100	95	140	290	600	65