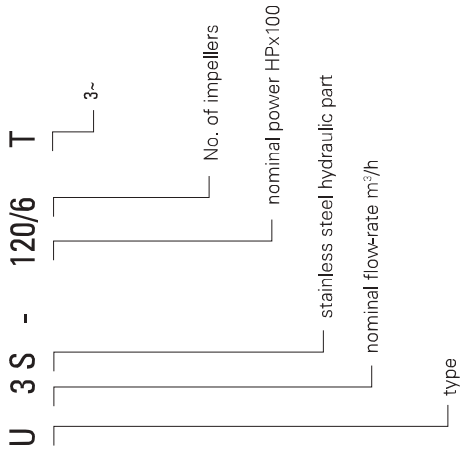




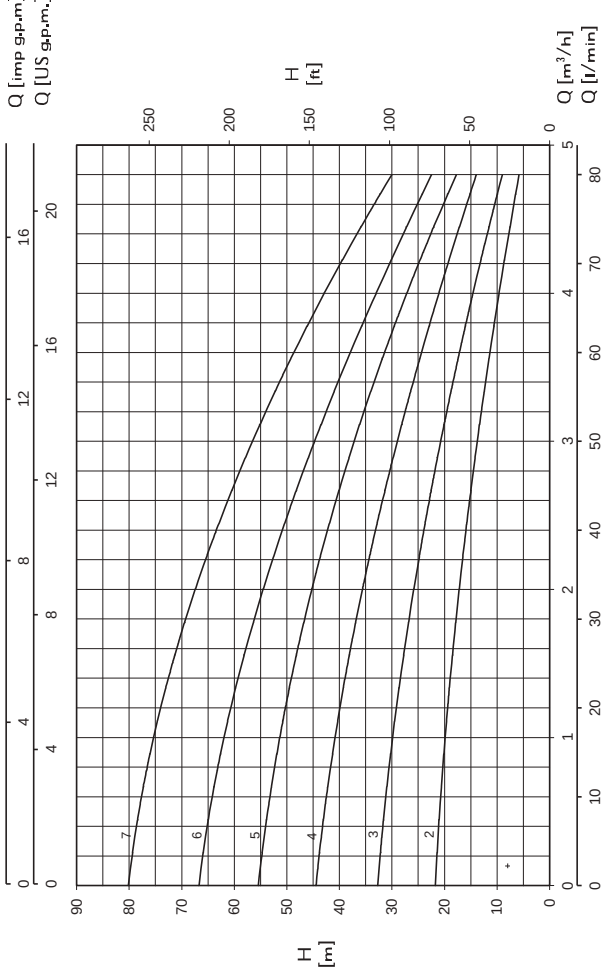
CONSTRUCTION FEATURES	
Pump body	stainless steel AISI 304
Motor bracket	aluminium
Impeller	stainless steel AISI 304
Mechanical seal	ceramic-graphite ≤ 6 impellers graphite-silicon carbide ≥ 7 impellers
Motor shaft	stainless steel AISI 303
Liquid temperature	-15 ÷ +110 °C
Operating pressure	max 8,5 bar
MOTOR	
2 pole induction motor	3~ 230/400V-50Hz 1~ 230V-50Hz with thermal protection up to 1,95 kW
Insulation class	F
Protection degree	IP44

Stainless steel multistage horizontal pumps. Pumping of clean non-loaded fluids, pressurizing system, irrigation, drinking and glycol water, water treatment, heating and air conditioning, and washing system. Non self priming.



ULTRA 3S

STAINLESS STEEL IMPELLERS & DIFFUSERS

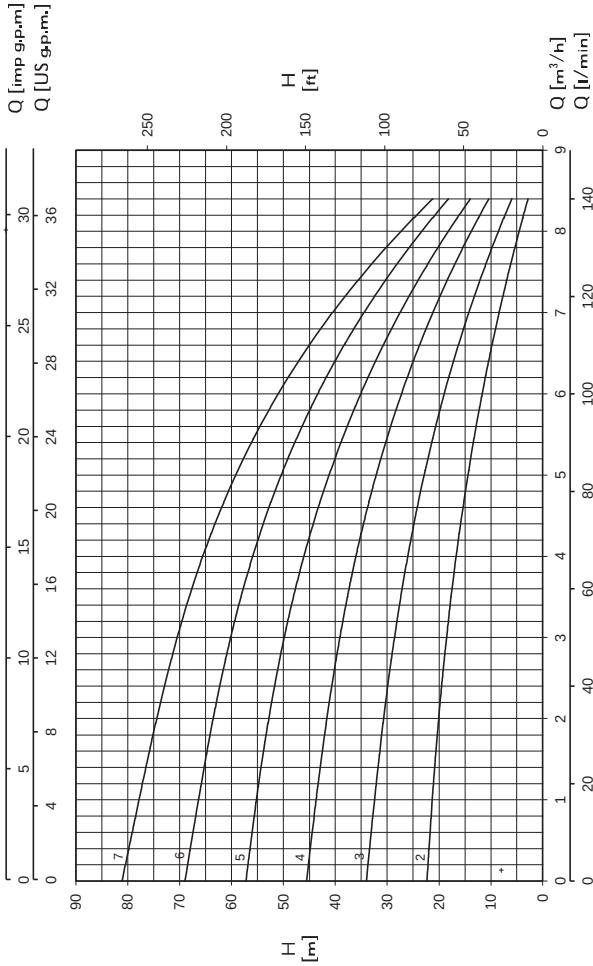


TYPE ULTRA 3S		1 x 230v		3 x 400v	
1~	3~	CODE	PRICE	CODE	PRICE
U 3S-50/2	U 3S-50/2 T	1000-1305	£225	1000-1310	£225
U 3S-70/3	U 3S-70/3 T	1000-1315	£246	1000-1320	£246
U 3S-90/4	U 3S-90/4 T	1000-1325	£279	1000-1330	£279
U 3S-100/5	U 3S-100/5 T	1000-1335	£321	1000-1340	£321
U 3S-120/6	U 3S-120/6 T	1000-1345	£360	1000-1350	£360
U 3S-150/7	U 3S-150/7 T	1000-1355	£552	1000-1360	£552

TYPE		P1 (kW)		P2 (HP)		P1 (kW)		P2 (HP)		Q (m³/h - l/min)	
1~	3~	1~	3~	1~	3~	1~	3~	1~	3~	1~	3~
U 3S-50/2	U 3S-50/2 T	0.5	0.37	0.41	0.41	1.8	0.9	21.7	20.9	19.3	17.8
U 3S-70/3	U 3S-70/3 T	0.7	0.51	0.61	0.58	2.7	1.1	32.7	31.2	29.2	26.7
U 3S-90/4	U 3S-90/4 T	0.9	0.66	0.83	0.8	3.6	1.7	44.3	42.8	40	36.4
U 3S-100/5	U 3S-100/5 T	1	0.75	0.99	0.92	4.4	1.7	55.3	53.5	50.3	46.5
U 3S-120/6	U 3S-120/6 T	1.2	0.9	1.11	1.11	5.1	2.5	66.6	64.4	60.8	56
U 3S-150/7	U 3S-150/7 T	1.5	1.1	1.38	1.31	6.4	2.7	80.1	77.7	74.2	69.1

ULTRA 5S

STAINLESS STEEL IMPELLERS & DIFFUSERS

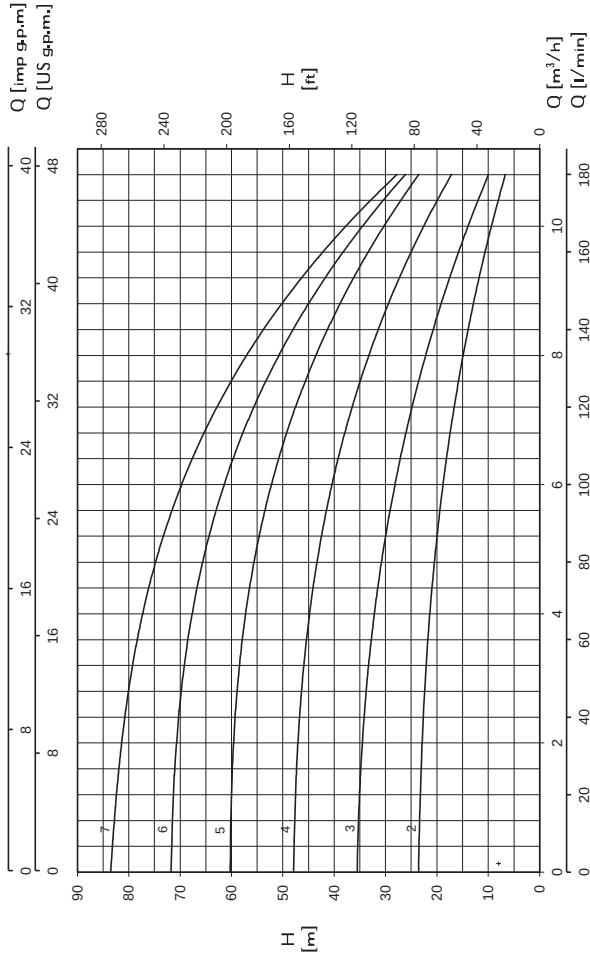


TYPE ULTRA 5S		1 x 230v		3 x 400v	
1~	3~	CODE	PRICE	CODE	PRICE
U 5S-70/2	U 5S-70/2 T	1000-1365	£234	1000-1370	£234
U 5S-80/3	U 5S-80/3 T	1000-1375	£272	1000-1380	£272
U 5S-120/4	U 5S-120/4 T	1000-1385	£309	1000-1390	£309
U 5S-150/5	U 5S-150/5 T	1000-1395	£435	1000-1400	£435
U 5S-180/6	U 5S-180/6 T	1000-1405	£478	1000-1410	£478
U 5S-200/7	U 5S-200/7 T	1000-1415	£578	1000-1420	£578

TYPE		P1 (kW)		P2 (HP)		P1 (kW)		P2 (HP)		Q (m³/h - l/min)	
1~	3~	1~	3~	1~	3~	1~	3~	1~	3~	1~	3~
U 5S-70/2	U 5S-70/2 T	0.7	0.51	0.6	0.58	2.6	1.1	22.3	20.4	19.5	17.5
U 5S-80/3	U 5S-80/3 T	0.8	0.6	0.8	0.75	3.8	1.4	34	31.1	29.9	27
U 5S-120/4	U 5S-120/4 T	1.2	0.9	1.09	1.08	4.9	2.4	45.5	42.2	40.7	37.2
U 5S-150/5	U 5S-150/5 T	1.5	1.1	1.39	1.31	6.5	2.7	57.2	53.4	51.7	47.6
U 5S-180/6	U 5S-180/6 T	1.8	1.3	1.63	1.55	7.3	3	68.9	64.4	62.3	57.5
U 5S-200/7	U 5S-200/7 T	2	1.5	1.94	1.77	8.7	3.3	81	75.5	73	67.4

ULTRA 7S

STAINLESS STEEL IMPELLERS & DIFFUSERS

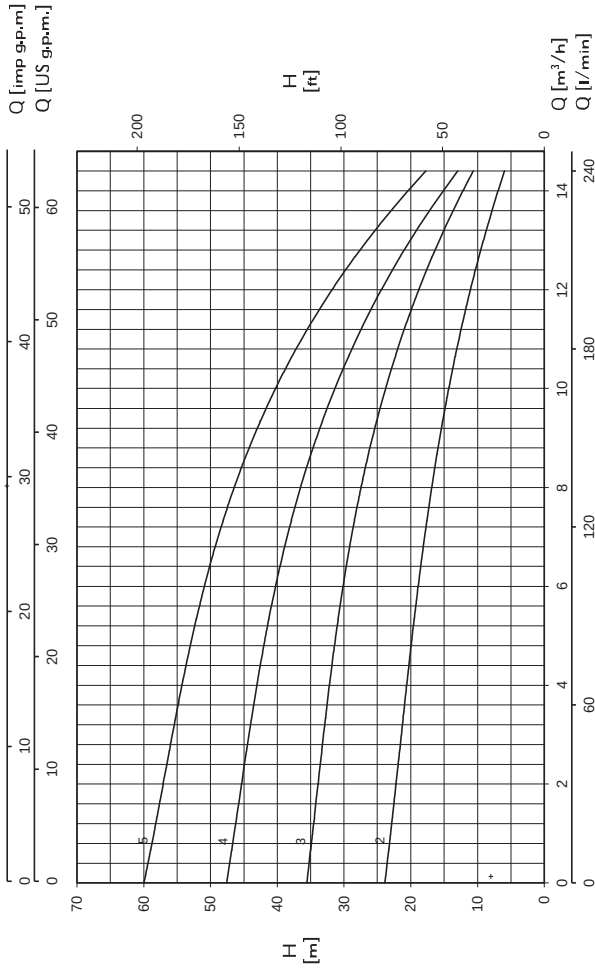


TYPE ULTRA 7S			1 x 230v			3 x 400v		
1~	3~		CODE	PRICE		CODE	PRICE	
U 7S-100/2	U 7S-100/2T		1000-1425	£266		1000-1430	£266	
U 7S-120/3	U 7S-120/3T		1000-1435	£294		1000-1440	£294	
U 7S-180/4	U 7S-180/4T		1000-1445	£428		1000-1450	£428	
U 7S-250/5	U 7S-250/5T		1000-1455	£458		1000-1460	£458	
U 7S-300/6	U 7S-300/6T		1000-1465	£507		1000-1470	£507	
-	U 7S-350/7T		-	-		1000-1480	£699	

TYPE		P2		P1		AMPERE		Q (m³/h - l/min)								
1- <																

ULTRA 9S

STAINLESS STEEL IMPELLERS & DIFFUSERS

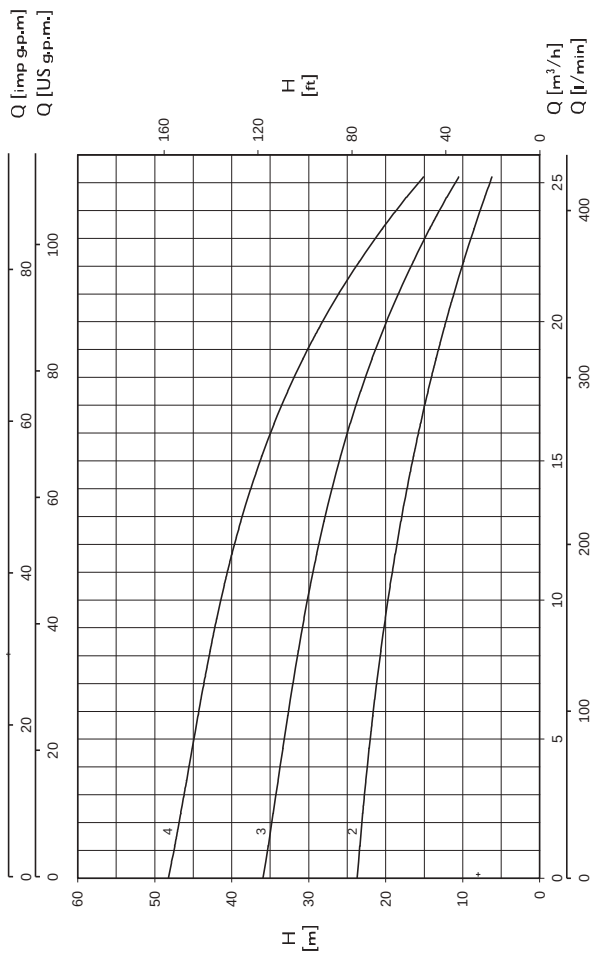


TYPE ULTRA 9S			1 x 230v			3 x 400v		
1~	3~		CODE	PRICE		CODE	PRICE	
U 9S-100/2	U 9S-100/2T		1000-1485	£284		1000-1490	£284	
U 9S-150/3	U 9S-150/3T		1000-1495	£412		1000-1500	£412	
U 9S-200/4	U 9S-200/4T		1000-1505	£451		1000-1510	£451	
U 9S-250/5	U 9S-250/5T		1000-1515	£499		1000-1520	£499	

TYPE		P2		P1 (kW)		AMPERE		Q (m³/h - l/min)																																																																																															
						1~	3~	0	3.6	4.8	6	7.2	8.4	9.6	10.8	12	13.2	14.4																																																																																					
1~	3~					1x230 V 3x400 V 50 Hz 50 Hz		H (m)																																																																																															
		(HP)	(kW)	1~	3~	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98
U 9S-100/2		U 9S-100/2T		1	0.75	0.99	0.95	4.5	1.6	2.8	23.9	20.9	20	18.8	17.7	16.5	15	13	11	8.7	6																																																																																		
U 9S-150/3		U 9S-150/3T		1.5	1.1	1.47	1.4	6.8	2.8	3.6	35.6	32.5	31.5	30	28.7	26.9	24.6	22	18.7	15	10.7																																																																																		
U 9S-200/4		U 9S-200/4T		2	1.5	1.88	1.77	8.4	3.3	4.3	47.6	43.5	42.1	40.1	38.1	35.7	32.7	28.9	24.2	19	13.1																																																																																		
U 9S-250/5		U 9S-250/5T		2.5	1.85	2.36	2.23	10.8	4.3	6.0	60	54.8	53	51	48.2	45.4	42	37.3	31.6	25	18																																																																																		

ULTRA 18S

STAINLESS STEEL IMPELLERS & DIFFUSERS

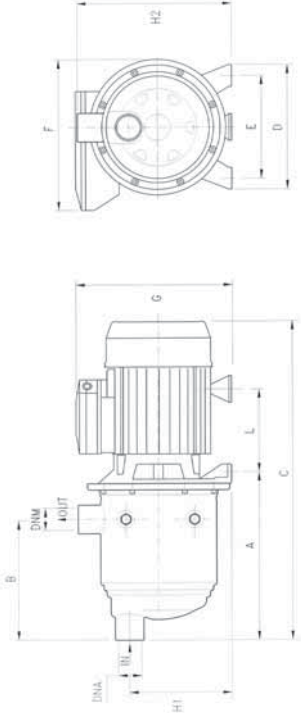


TYPE ULTRA 18S	3 x 400v		
	CODE	PRICE	
U 18S-180/2 T	1000-1530	£464	
U 18S-250/3 T	1000-1540	£513	
U 18S-400/4 T	1000-1550	£713	

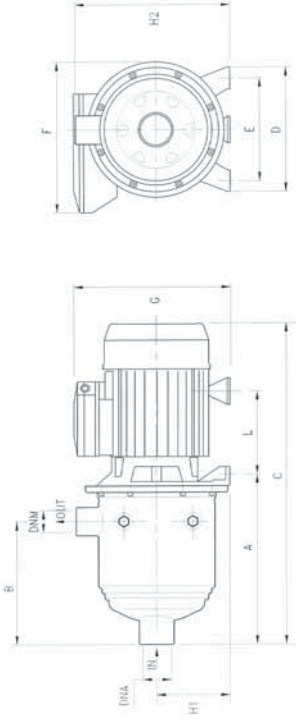


TYPE				AMPE-RE	Q (m³/h - l/min)																	
					H (m)																	
3-	P2	P1 (kW)																				
	(HP)	(kW)																				
	3-																					
U 18S-180/2T	1.8	1.3	1.59	3	23.7	21.7	21.1	20.4	20	19.3	18.5	17.7	16.9	16	15.2	14.3	13.1	11.8	10.3	9.1	7.6	6.4
U 18S-250/3T	2.5	1.85	2.29	4.4	35.7	33.1	32.3	31.3	30.4	29.4	28.4	27.4	26.3	25.1	24	22.8	21.4	19.6	17.8	15.4	12.9	10.2
U 18S-400/4T	4	3	3.11	5.7	47.9	45	44	42.8	41.7	40.5	39.1	37.8	36.6	35.2	33.9	32.2	30.2	28	25.1	22.1	18.1	14.9

DIMENSION



TYPE	DIMENSIONS (mm)										Kg	DNA	DNM
	A	B	C	D	E	F	G	L	H1	H2			
U 3S-50/2	166.8	103	333	164	140	178	190	93.7	128	192	6.9	1" G	1" G
U 3S-70/3	166.8	103	333	164	140	178	190	93.7	128	192	8.0		
U 3S-90/4	190.8	127	357	164	140	178	190	93.7	128	192	9.4		
U 3S-100/5	214.8	151	404	164	140	178	203	104.7	128	192	12.0		
U 3S-120/6	238.8	175	428	164	140	178	203	104.7	128	192	12.7		
U 3S-150/7	262.8	199	483	164	140	201	211	128.2	134	198	16.1		
U 5S-70/2	166.8	103	333	164	140	178	195	93.7	128	192	7.7		
U 5S-80/3	166.8	103	357	164	140	178	203	93.7	128	192	10.3		
U 5S-120/4	190.8	127	380	164	140	178	203	104.7	128	192	12.1	1" G	1" G
U 5S-150/5	214.8	151	436	164	140	201	211	128.2	134	198	14.9		
U 5S-180/6	238.8	175	459	164	140	201	211	128.2	134	198	16		
U 5S-200/7	262.8	199	483	164	140	201	211	128.2	134	198	18.1		



TYPE	DIMENSIONS (mm)											Kg	DNA	DNM
	A	B	C	D	E	F	G	L	H1	H2				
U 7S-100/2	166.8	103	356	164	140	178	203	104.7	103	192	10.6			
U 7S-120/3	166.8	103	356	164	140	178	203	104.7	92	192	11.6			
U 7S-180/4	190.8	127	411	164	140	201	211	128.2	98	198	15.0			
U 7S-250/5	214.8	151	436	164	140	201	211	128.2	98	198	17.3	1" 1/4 G	1" G	
U 7S-300/6	238.8	175	M 503	164	140	201	M 229 T 211	M 148.2 T 128.2	M 103 T 98	M 203 T 198	20.0			
U 7S-350/7	262.8	199	527	164	140	201	229	148.2	92	203	20.7			
U 9S-100/2	185.8	118	375	164	140	178	203	104.7	98	192	10.8			
U 9S-150/3	185.8	118	375	164	140	201	211	128.2	98	198	14.2	1" 1/2 G	1" 1/4 G	
U 9S-200/4	215.8	148	436	164	140	201	211	128.2	98	198	16.8			
U 9S-250/5	245.8	178	464	164	140	201	211	128.2	98	198	17.7			
U 18S-180/2 T	201	141	432	164	140	201	211	128.2	98	198	14.0			
U 18S-250/3 T	238.5	141	432	164	140	201	211	128.2	98	198	15.8	2" G	1" 1/2 G	
U 18S-400/4 T	276	178.5	514	164	140	201	229	148.2	103	203	22.6			