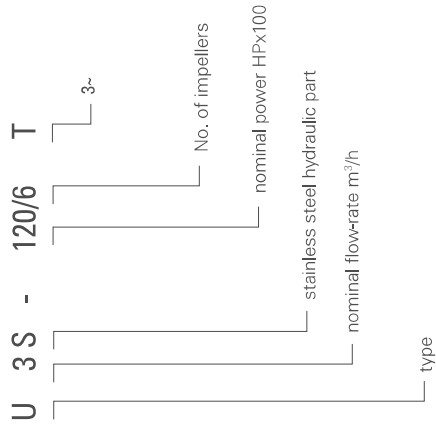


ULTRA S



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.

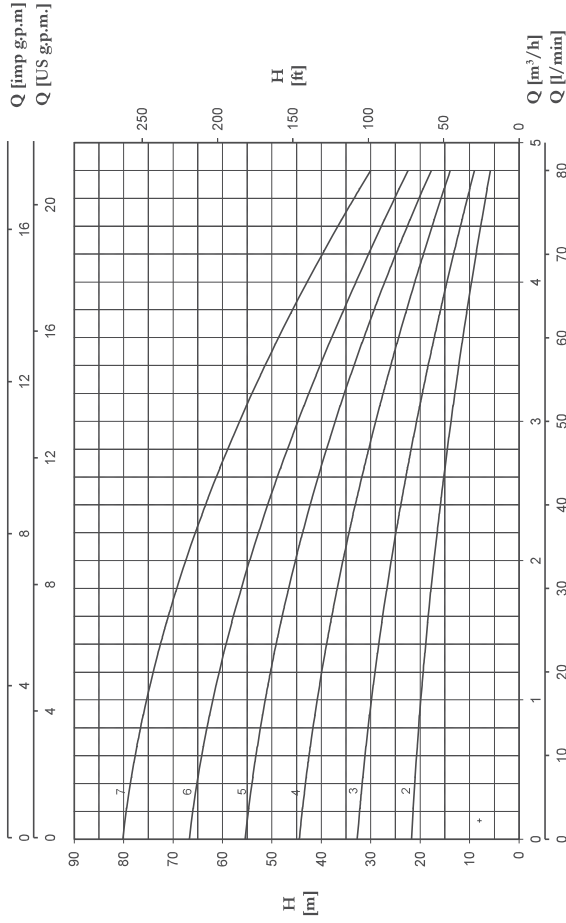


CONSTRUCTION FEATURES	
Pump body	stainless steel AISI 304
Motor bracket	aluminium
Impeller	stainless steel AISI 304
Mechanical seal	ceramic-graphite ≤ 6 impellers graphite-silicon carbide ≥ 7 impellers
Motor shaft	stainless steel AISI 303
Liquid temperature	-15 ± +110 °C
Operating pressure	max 8,5 bar
MOTOR	
2 pole induction motor	3~ 230/400V-50Hz 1~ 230V-50Hz with thermal protection up to 1,85 KW
Insulation class	F
Protection degree	IP44



ULTRA 3S

STAINLESS STEEL IMPELLERS & DIFFUSERS

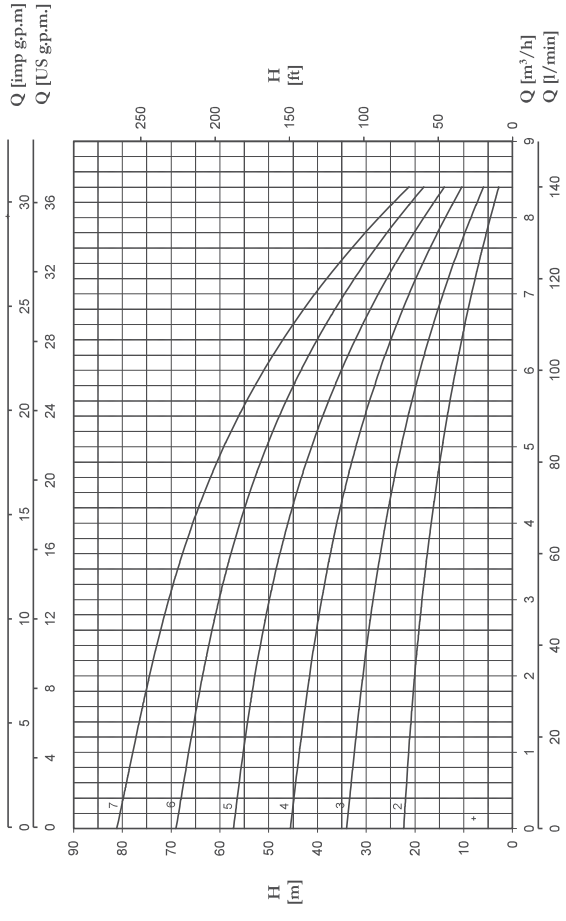


TYPE ULTRA 3S		1 x 230v		3 x 400v	
1-	3-	CODE	PRICE	CODE	PRICE
U 3S-50/2	U 3S-50/2T	1000-1305	£225	1000-1310	£225
U 3S-70/3	U 3S-70/3T	1000-1315	£246	1000-1320	£246
U 3S-90/4	U 3S-90/4T	1000-1325	£279	1000-1330	£279
U 3S-100/5	U 3S-100/5T	1000-1335	£321	1000-1340	£321
U 3S-120/6	U 3S-120/6T	1000-1345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

TYPE	3-	P2 (kW)	P1 (kW)	AMPERE		Q (m³/h - l/min)								
				1-	3-	H (m)								
1-		(HP)	(kW)	1-	3-	0	0.6	1.2	1.8	2.4	3.6	4.8		
U 3S-50/2	U 3S-50/2T	0.5	0.37	0.41	0.41	1.8	0.9	21.7	20.9	19.3	17.8	15.9	11.4	5.8
U 3S-70/3	U 3S-70/3T	0.7	0.51	0.61	0.58	2.7	1.1	32.7	31.2	29.2	26.7	23.9	17.2	9
U 3S-90/4	U 3S-90/4T	0.9	0.66	0.83	0.8	3.6	1.7	44.3	42.8	40	36.4	33.2	24.5	13.9
U 3S-100/5	U 3S-100/5T	1	0.75	0.99	0.92	4.4	1.7	55.3	53.5	50.3	46.5	42.1	31.6	17.7
U 3S-120/6	U 3S-120/6T	1.2	0.9	1.11	1.11	5.1	2.5	66.6	64.4	60.8	56	50.7	38.1	22.4
U 3S-150/7	U 3S-150/7T	1.5	1.1	1.38	1.31	6.4	2.7	80.1	77.7	74.2	69.1	63.3	48.8	30

ULTRA 5S

STAINLESS STEEL IMPELLERS & DIFFUSERS

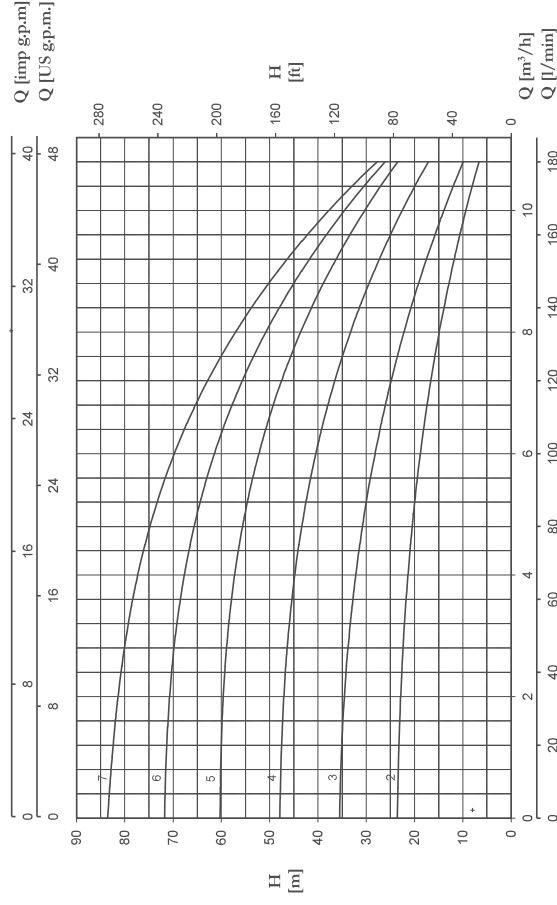


TYPE ULTRA 5S		1 x 230v		3 x 400v	
1-	3-	CODE	PRICE	CODE	PRICE
U 5S-70/2	U 5S-70/2T	1000-1365	£234	1000-1370	£234
U 5S-80/3	U 5S-80/3T	1000-1375	£272	1000-1380	£272
U 5S-120/4	U 5S-120/4T	1000-1385	£309	1000-1390	£309
U 5S-150/5	U 5S-150/5T	1000-1395	£435	1000-1400	£435
U 5S-180/6	U 5S-180/6T	1000-1405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

TYPE	3-	P2 (kW)	P1 (kW)	AMPERE		Q (m³/h - l/min)								
				1-	3-	H (m)								
1-		(HP)	(kW)	1-	3-	0	1.8	2.4	3.6	4.8	6	7.2	8.4	
U 5S-70/2	U 5S-70/2T	0.7	0.51	0.6	0.58	2.6	1.1	22.3	20.4	19.5	17.5	14.8	11.7	7.8
U 5S-80/3	U 5S-80/3T	0.8	0.6	0.8	0.75	3.8	1.4	34	31.1	29.9	27	23.6	19.1	13.1
U 5S-120/4	U 5S-120/4T	1.2	0.9	1.09	1.08	4.9	2.4	45.5	42.2	40.7	37.2	32.9	27.4	19.8
U 5S-150/5	U 5S-150/5T	1.5	1.1	1.39	1.31	6.5	2.7	57.2	53.4	51.7	47.6	42.3	35.2	25.7
U 5S-180/6	U 5S-180/6T	1.8	1.3	1.63	1.55	7.3	3	68.9	64.4	62.3	57.5	51.5	43.5	32.6
U 5S-200/7	U 5S-200/7T	2	1.5	1.94	1.77	8.7	3.3	81	75.5	73	67.4	60.3	51	38.6

ULTRA 7S

STAINLESS STEEL IMPELLERS & DIFFUSERS

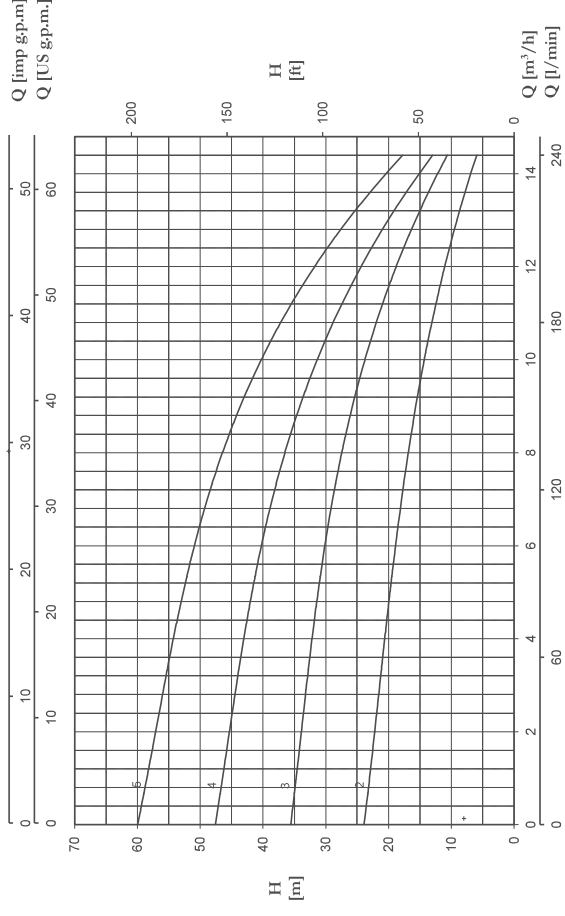


TYPE	1x 230v			3x 400v		
	CODE	PRICE	CODE	PRICE	CODE	PRICE
U 7S-100/2	1000-1425	£266	1000-1430	£266		
U 7S-120/3	1000-1435	£294	1000-1440	£294		
U 7S-180/4	1000-1445	£428	1000-1450	£428		
U 7S-250/5	1000-1455	£458	1000-1460	£458		
U 7S-300/6	1000-1465	£507	1000-1470	£507		
U 7S-350/7	-	-	1000-1480	£699		

TYPE	P2 (kW)	P1 (kW)	AMPERE		Q (m³/h - l/min)											
			1x230V 50Hz	3x400V 50Hz	H (m)											
U 7S-100/2	1	0.75	0.91	0.84	4.1	1.6	23.6	22.6	21.8	20.5	18.8	16.7	13.9	10.6	6.7	
U 7S-120/3	1.2	0.9	1.23	1.22	5.6	2.5	35.6	33.9	32.8	31.2	28.1	24.7	20.8	15.7	10	
U 7S-180/4	1.8	1.3	1.89	1.62	7.7	3.1	48	46.3	45.7	43.6	40.4	36.4	31.4	25	17.2	
U 7S-250/5	2.5	1.85	2.19	2.05	10.2	4.1	60.3	59	58.2	55.7	52.2	47.4	41.3	33.5	22	
U 7S-300/6	3	2.2	2.53	2.44	11.4	4.8	72.5	70.5	69.2	66	61.5	55.7	47.8	37.8	24.7	
U 7S-350/7	3.5	2.57	-	2.84	-	5.1	83.5	80.7	78.8	74.7	69.4	62.6	53.9	42.7	27.5	

ULTRA 9S

STAINLESS STEEL IMPELLERS & DIFFUSERS

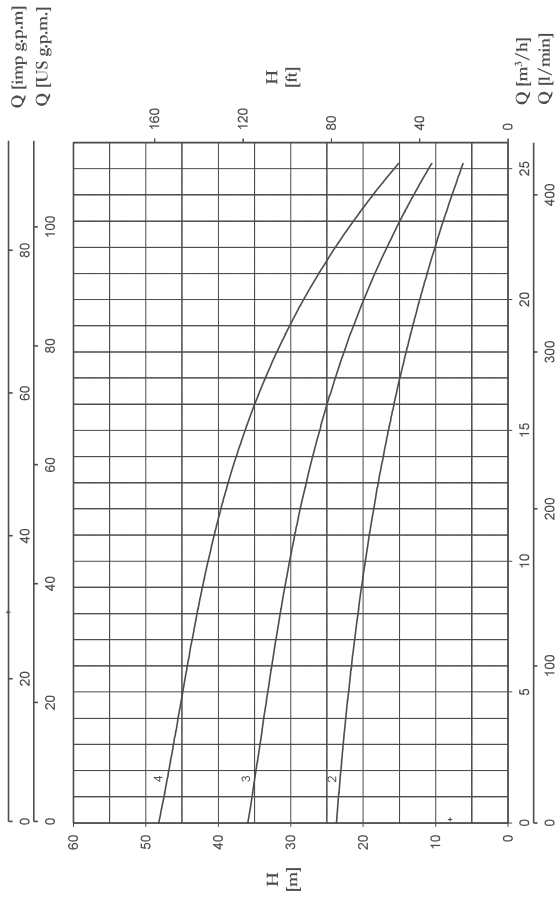


TYPE	1x 230v			3x 400v		
	CODE	PRICE	CODE	PRICE	CODE	PRICE
U 9S-100/2	1000-1485	£284	1000-1490	£284		
U 9S-150/3	1000-1495	£412	1000-1500	£412		
U 9S-200/4	1000-1505	£451	1000-1510	£451		
U 9S-250/5	1000-1515	£499	1000-1520	£499		

TYPE	P2 (kW)	P1 (kW)	AMPERE		Q (m³/h - l/min)												
			1x230V 50Hz	3x400V 50Hz	H (m)												
U 9S-100/2	1	0.75	0.99	0.95	4.5	1.6	23.9	20.9	20	18.8	17.7	16.5	15	13	11	8.7	6
U 9S-150/3	1.5	1.1	1.47	1.4	6.8	2.8	35.6	32.5	31.5	30	28.7	26.9	24.6	22	18.7	15	10.7
U 9S-200/4	2	1.5	1.88	1.77	8.4	3.3	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	2.5	1.85	2.36	2.23	10.8	4.3	60	54.8	53	51	48.2	45.4	42	37.3	31.6	25	18

ULTRA 18S

STAINLESS STEEL IMPELLERS & DIFFUSERS



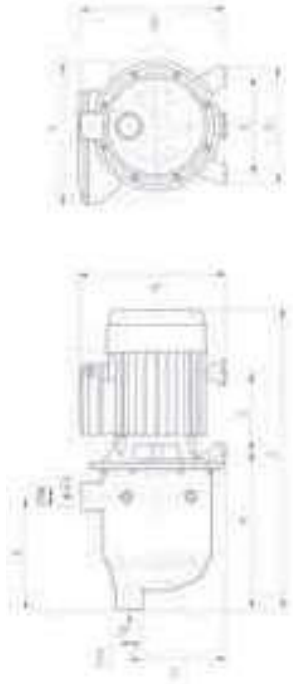
TYPE ULTRA 18S	3 x 400v	CODE	PRICE
U 18S-180/2T	1000-1530	E464	
U 18S-250/3T	1000-1540	E513	
U 18S-400/4T	1000-1550	E713	



TYPE	P2 (kW)	P1 (kW)	AMPE-RE	Q (m³/h - l/min)																		
				0	6	7.2	8.4	9.6	10.8	12	13.2	14.4	15.6	16.8	18	19.2	20.4	21.6	22.8	24	25.2	
3-	(HP) (kW)	3- 50 Hz	3	H (m)																		
				0	100	120	140	160	180	200	220	240	260	280	300	320	340	360	380	400	420	
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

ULTRA 18S

STAINLESS STEEL IMPELLERS & DIFFUSERS



TYPE	DIMENSIONS (mm)											Kg	DNA	DNIM
	A	B	C	D	E	F	G	L	H1	H2				
U 3S-50/2	166.8	103	333	164	140	178	190	134	128	192		6.9		
U 3S-70/3	166.8	103	333	164	140	178	190	134	128	192		8.0		
U 3S-90/4	190.8	127	357	164	140	178	190	134	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		
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	DNIM
	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		
U 7S-300/6	238.8	175	M 503	164	140	201	M 229	IM 148.2	M 103	M 203		20.0		
U 7S-350/7	262.8	199	T 459	164	140	201	T 211	T 128.2	T 98	T 198		20.0		
U 9S-100/2	185.8	118	375	164	140	178	203	104.7	92	192		10.8		
U 9S-150/3	185.8	118	375	164	140	201	211	128.2	98	198		14.2		
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	484	164	140	201	211	128.2	98	198		17.7		
U 18S-180/2T	201	141	432	164	140	201	211	128.2	98	198		14.0		
U 18S-250/3T	238.5	141	432	164	140	201	211	128.2	98	198		15.8		
U 18S-400/4T	276	178.5	514	164	140	201	229	148.2	103	203		22.6		