

U-Neel®

SUBMERSIBLE PUMPS

PRICE LIST / PERFORMANCE TABLE OF SUBMERSIBLE PUMP SET AT 415V, 3PHASE, 50 Hz, A.C. SUPPLY (2900 RPM)

SUITABLE FOR 100 mm (4") OR ABOVE DIA. BOREWELL

Max. Out Side Dia. 97 mm

Model - UG44R

RADIAL FLOW

Sr. No.	Pump Type	Stage	KW	H.P.	Outlet Size mm	QM ³ /HR	1.2	1.8	2.4	3	3.6	4.2	4.8	5.4	6
							20	30	40	50	60	70	80	90	100
							H/Stage	6.8	6.4	5.6	5	4.4	3.6	2.6	2
1	UG44R	5	0.37	0.5	32	TOTAL HEAD IN METRES	34	32	28	25	22	18	13	10	5
2	UG44R	8	0.56	0.75	32		54	50	45	40	34	28	20	16	8
3	UG44R	10	0.75	1	32		68	63	57	50	43	35	25	20	10
4	UG44R	15	1.12	1.5	32		102	95	85	75	65	53	40	30	15
5	UG44R	21	1.49	2	32		143	132	118	105	90	74	55	40	20
6	UG44R	30	2.24	3	32		204	189	170	150	129	105	80	55	30
7	UG44R	40	2.98	4	32		272	252	226	200	170	140	105	75	40
8	UG44R	50	3.73	5	32		344	311	280	250	214	175	135	90	50

