MINI Open Well

PERFORMANCE CHART FOR HORIZONATAL OPEN WELL SUBMERSIBLE PUMPS SET

Approx performance Chart at 2880 RPM, 180 to 220 Volts
Open Well Horizontal S.S. Motor Mini Model (V-7 Model)

Single Phase
50Hz Supply

Copper Rotor & Copper Wiring

RH SERIES — MINI OPEN

Item Code	MODEL	MOTOR RATING Kw	MOTOR RATING HP	PIPE SIZE IN INCH	TOTAL HEAD IN MITER DISCHARGE IN LITERS PER MINUTE 5	8	10	12	14	16	18	20	22	24	26	28	30	32
NS913	RH-1	0.37	0.5	OPENX1	160	130	122	108	95	80	50	30	15					
NS914	RH-3	0.75	1.0	OPENX1					180	170	162	155	140	125	100	80	60	30
NS915	RH-4	0.75	1.0	1.5X1.5	350	320	310	250	230	190	125	40						
NS916	RH-5	0.75	1.0	2X1.5	380	340	320	280	230	140	110							
NS917	RH-6	0.75	1.0	2X2	410	350	340	295	220	130								
NS918	RH-7	1.1	1.5	1.5X1.5	270	260	245	230	210	205	190	180	170	150				
NS919	RH-8	1.1	1.5	2X1.5	350	335	320	300	280	260	220	210	130					
NS920	RH-9	1.1	1.5	2X2	480	450	425	380	320	280	225	150						
NS921	RH-10	1.5	2.0	1.5X1.5			320	305	300	280	265	245	250	210	190	150	110	
NS922	RH-11	1.5	2.0	2X1.5			340	315	310	295	280	270	260	210	180	120		
NS923	RH-12	1.5	2.0	2X2		480	455	430	395	370	310	280	240	120				
NS924	RH-14	2.2	3.0	2.5X2	750	480	680	635	610	550	490	435	380	365	240			
NS925	RH-15	2.2	3.0	2.5X2.5		720	810	780	730	680	540	480	430	310	200			
NS926	RH-18AB	3.7	5.0	2.5X2			715	700	680	660	580	550	520	480	365	340	320	230
NS927	RH-19AB	3.7	5.0	2.5X2.5		920	865	830	780	730	680	615	560	485	405	330	210	

Approx performance Chart at 2880 RPM, 320 to 415 Volts 50Hz AC Supply

Three Phase
50Hz Supply
V-7 MODEL

RH SERIES

Item Code	MODEL	MOTOR RATING Kw	MOTOR RATING HP	PIPE SIZE IN INCH	TOTAL HEAD IN MITER DISCHARGE IN LITERS PER MINUTE 5	8	10	12	14	16	18	20	22	24	26	28	30	32
NS928	RH-3AB	0.75	1.0	OPENx1					180	170	162	155	140	125	100	80	60	20
NS929	RH-5AB	0.75	1.0	1.5X1.5		340	320	280	230	140	0							
NS930	RH-7AB	1.1	1.5	1.5X1.5	270	260	245	230	210	205	190	180	170	150	0			
NS931	RH-12AB	1.5	2.0	2X2		470	455	430	395	370	310	230	130	0				
NS932	RH-16	2.2	3.0	2.5X2	750	720	680	635	610	550	490	435	380	365	240	0		
NS933	RH-17	2.2	3.0	2.5X2.5			810	780	730	680	540	480	430	310	200	0		
NS934	RH-18	3.7	5.0	2.5X2			715	700	680	660	580	550	520	480	365	340	320	230
NS935	RH-19	3.7	5.0	2.5X2.5		920	865	830	780	730	680	615	560	485	405	330	210	0