

V-9
Vertical Open Well

PERFORMANCE CHART FOR VERTICAL OPEN WELL SUBMERSIBLE PUMPS SETT

Open Well Vertical Heavy S.S. Motor & C.I. Motor And C.I. Bowl C.I. Impeller
RADIAL Flow Type Approx performance chart at 2880 RPM, 350 to 415 Volts 50Hz Supply

Three Phase
50Hz Supply

Copper Rotor & Copper Wiring

RV8 SERIES

V-9 MODEL

Item Code	MODEL	MOTOR RATING		STAGE	Outlet IN INCH	TOTAL HEAD IN METER DISCHARGE IN LITERS PER MINUTE													
		Kw	HP			100	150	200	250	300	350	400	450	500	550	600	650	700	
NS868	RV-1	2.2	3.0	2	2.5	38	37	36	35	34	30	25	20	8					
NS869	RV-2	3.7	5.0	2	2.5		40	39	38	37	36	28	22	10					
NS870	RV-3	3.7	5.0	3	2.5	58	56	54	52	45	35	30	24						
NS871	RV-4	4.5	6.0	2	2.5	41	39	38	37	36	35	33	32	27	23	15			
NS872	RV-5	4.5	6.0	3	2.5	60	58	56	54	48	38		30	25					
NS873	RV-6	5.5	7.5	2	3							40	38	37	36	34	32	30	
NS874	RV-7	5.5	7.5	3	2.5	62	60	58	56	52	46	40	36	32	25	20	10		
NS875	RV-8	5.5	7.5	4	2.5			74	70	62	54	50	48	45	32				
NS876	RV-10	7.5	10.0	3	3				65	60	59	58	56	54	50	40	25	10	
NS877	RV-11	7.5	10.0	4	2.5				84	80	77	74	70	61	55	50	29		
NS878	RV-13	9.3	12.5	4	3					75	68	63	60	58	45	35	30		
NS879	RV-14	9.3	12.5	5	3				105	103	97	93	80	74	68	52	25		
NS880	RV-16	11.0	15.0	4	3					85	82	79	77	75	73	61	55	40	
NS881	RV-17	11.0	15.0	5	3					100	97	95	92	90	81	65	60	51	
NS882	RV-18	15.0	20.0	4	4								90	85	82	80	78	74	
NS883	RV-19	15.0	20.0	5	4							110	100	96	93	90	85	83	80

OPEN WELL VERTICAL S.S. HEVY S.S. MOTOR & C.I. MOTOR AND V-8 C.I. BOWL S.S. IMPELLER -MIXED FLOW TYPE APPROX PERFORMANCE CHART AT 2880 RPM, 350 to 415 50Hz Supply

Rv8 SERIES

V-9 MODEL

Item Code	MODEL	MOTOR RATING		STAGE	Outlet IN INCH	TOTAL HEAD IN METER DISCHARGE IN LITERS PER MINUTE													
		Kw	HP			0	300	440	520	600	710	820	930	1010	1100	1220	1300	1440	
NS884	RV-20	3.7	5.0	2	3	35	33	30	28	22	15								
NS885	RV-21	4.5	6.0	2	3	36	34	32	31	29	27	24	20						
NS886	RV-22	5.5	7.5	2	3	42	40	37	36	34	32	29	28	26	24	19			
NS887	RV-23	5.5	7.5	3	3	57	54	40	37	31	25								
NS888	RV-24	7.5	10.0	2	4	44	40	39	36	35	34	33	32	30	28	27	24	18	
NS889	RV-25	7.5	10.0	3	4	54	51	48	44	42	38	36	32	28	17	12			
NS890	RV-26	7.5	10.0	4	3	67	62	57	54	52	46	42	38	25	18				
NS891	RV-27	9.3	12.5	3	4	63	55	51	48	45	44	43	41	39	35	30	30		
NS892	RV-28	9.3	12.5	4	4	72	68	62	59	56	51	48	42	28	22				29
NS893	RV-29	11.0	15.0	3	4	66	58	56	54	52	51	49	47	46	43	40	35		
NS894	RV-30	11.0	15.0	4	4	84	77	73	68	64	62	59	56	52	44	40	32	40	
NS895	RV-31	15.0	20.0	4	4	88	81	79	76	73	68	65	63	60	57	53	48	31	
NS896	RV-32	15.0	20.0	5	4	105	97	92	88	83	78	74	70	65	56	50	42		

