

Rovatti F & SK Series Pumps



Rovatti F & SK Series Performances

Suction X Discharge	RPM	Pump Model	Impeller	Capacity (G.P.M.)																				
				66	79	92	105	119	132	158	185	211	238	264	317	370	422	475	528	581	634	687		
65 X 50	1800	2K65/2	E PSI	80	79	77	76	74	71	66	56													
			H PSI	7	8	8	9	9	10	11	11													
			E HP	66	65	64	62	60	58	52	42													
			H HP	6	6	7	7	8	8	9	9													
	2000	E PSI	99	98	96	94	92	89	84	76	65													
		H PSI	9	10	10	11	12	12	14	15	15													
	2300	E PSI	130	129	128	126	123	121	115	109	100	89												
		H PSI	13	14	15	16	17	17	19	20	22	23												
	1800	3K65/3	E PSI	109	107	105	101	97	93	83	71													
			H PSI	9	10	10	11	12	12	13	15													
E HP			97	95	92	89	85	80	71	58														
H HP			7	8	8	9	10	10	11	12														
2000		E PSI	136	134	132	129	125	121	111	101	86													
		H PSI	11	12	13	14	15	16	17	19	20													
2300		E PSI	121	118	115	112	109	105	96	85														
		H PSI	10	10	11	12	13	13	15	16														
80 X 65	1800	2K80/2	E PSI				79	78	77	76	74	72	69	65	56	46								
			H PSI				10	11	12	12	13	13	14	15	16	17								
			E HP				88	87	86	84	81	76	74	72	69	65	56	46						
			H HP				8	9	10	10	11	11	12	13	13	13								
	2000	E PSI				98	97	97	95	94	92	89	85	77	67									
		H PSI				13	14	14	15	16	17	18	19	21	22									
	2300	E PSI				128	127	125	123	120	117	113	110	99	87									
		H PSI				20	21	23	24	26	27	28	30	32	34									
	1800	3K80/3	E PSI				109	108	108	105	102	98	93	88	75	61								
			H PSI				13	15	15	16	17	18	19	20	22	23								
			E HP				98	97	94	91	87	81	76	69	62	47								
			H HP				12	13	14	15	16	17	18	19	19									
2000		E PSI				135	134	134	132	129	125	120	115	103	89									
		H PSI				17	18	19	21	22	24	25	26	29	30									
2300		E PSI				121	119	117	114	109	105	100	94	87	72									
		H PSI				15	16	18	19	20	21	22	23	24	25									
100 X 80	1800	3K100H/2	E PSI									136	135	135	132	129	125	120	115	109	103			
			H PSI											31	32	35	38	42	45	48	50	53	55	
			E HP											117	116	115	113	109	105	100	95	89	82	
			H HP											24	25	27	30	32	34	37	39	41	43	
	2000	E PSI										170	170	170	167	165	162	157	152	145	137	130		
		H PSI											41	43	45	50	55	58	63	66	69	73		
	2300	E PSI										145	145	143	141	138	134	129	124	118	111	104		
		H PSI											31	33	35	38	42	45	48	51	53	56		
	1600	3K100H/3	E PSI										231	230	230	228	226	223	221	218	215	212		
			H PSI												57	60	63	68	74	80	85	90	95	
			E HP												193	192	189	186	182	179	173	168		
			H HP												45	47	50	54	59	63	67	72	75	
1800		E PSI											153	153	152	149	143	137	130	122	113	103		
		H PSI												31	33	35	39	42	45	49	51	54	56	
2000		E PSI											136	135	133	129	124	118	110	101	92	82		
		H PSI												26	28	29	33	36	38	41	43	45	46	
1800	4K125/2	E PSI										190	189	187	184	180	174	167	159	150	140			
		H PSI												43	46	48	53	58	62	66	70	74		
		E HP												173	172	170	167	162	156	149	140	130	109	
		H HP													35	37	39	43	47	51	54	60	63	66
150 X 125	4K150/2	E PSI										241	241	240	237	233	227	222	213	205	193	182		
		H PSI													55	58	61	67	72	78	83	89	93	
		E HP													214	213	212	209	204	199	192	183	175	
		H HP														46	48	51	56	61	65	70	74	75

Rovatti F Series Performances

Suction X Discharge	RPM / Ratio	Pump Model	Impeller	Capacity (G.P.M.)																			
				369	423	475	527	660	792	923	990	1056	1121	1188	1254	1319							
125 X 100	1600	4K125/2	E PSI	163	162	160	159	153	145	134													
			H PSI	65	69	74	78	88	97	104													
	1800		E PSI		206	204	203	199	192	180	172												
			H PSI		90	97	103	117	130	140	145												
150 X 125	1600	4K150/2	E PSI																				
			H PSI																				
	1800		E PSI																				
			H PSI																				

Performance data has been obtained under ideal test conditions and may be adversely affected by poor hydraulic entrance conditions or other factors. No representation regarding pressures and horsepower or suitability for a particular application is made herein.