

●HP-S14M형

기준전동용량 (120mm폭:길이1400mm당)

단위 : kW

작은폴리잇수		28	30	32	34	36	40	42	44	48	50	60	64	72	84	96	120	144
피치원직경 (mm)		124.78	133.69	142.60	151.52	160.43	178.25	187.17	196.08	210.86	222.82	267.38	285.21	320.86	374.33	427.81	534.76	641.71
소 폴 리 회 전 수 (rpm)	575	46.31	52.06	57.37	62.91	68.68	79.05	84.49	90.04	100.50	105.33	127.82	136.75	151.87	174.16	196.04	238.81	280.44
	690	54.49	61.23	67.48	73.98	80.75	92.96	99.31	105.82	118.10	123.76	150.13	160.60	178.29	204.38	229.99	279.99	328.64
	725	56.94	63.98	70.50	77.30	84.37	97.12	103.75	110.55	123.36	129.28	156.80	167.72	186.19	213.42	241.26	292.28	343.02
	870	66.89	75.16	82.18	90.78	99.07	114.01	121.78	129.75	144.76	151.68	183.89	196.67	218.26	250.06	281.26	342.11	401.27
	950	72.27	81.19	89.45	98.05	107.00	123.12	131.50	140.10	156.29	163.76	198.47	212.25	235.51	269.77	303.37	368.88	432.54
	1160	85.99	96.59	106.40	116.61	127.23	146.35	156.29	166.48	185.67	194.52	235.62	251.92	279.42	319.89	359.56	436.84	511.85
	1425	102.55	115.16	126.82	138.97	151.59	174.31	186.12	198.22	221.00	231.50	280.22	299.53	332.06	379.92	426.78	517.98	606.39
	1750	121.69	136.63	150.42	164.78	179.71	206.55	220.50	234.80	261.68	274.06	331.45	354.19	392.44	448.64	503.63	610.52	
	2850	176.27	197.70	217.45	238.00	259.33	297.58	317.43	337.75	375.88	393.40	474.31	506.26	559.73	683.04			
	3450	198.38	222.35	244.41	267.33	291.12	333.68	355.74	378.32	420.62	440.01	529.35	564.56					
	20	2.16	2.43	2.68	2.95	3.22	3.72	3.98	4.25	4.75	4.98	6.08	6.52	7.26	8.37	9.46	11.61	13.72
	40	4.09	4.61	5.08	5.58	6.10	7.04	7.53	8.04	8.99	9.43	11.49	12.31	13.72	15.79	17.84	21.86	25.81
	60	5.94	6.69	7.38	8.10	8.85	10.21	10.92	11.65	13.03	13.67	16.65	17.84	19.86	22.86	25.81	31.61	37.29
	80	7.74	8.71	9.60	10.54	11.52	13.29	14.21	15.16	16.95	17.78	21.65	23.19	25.81	29.69	33.52	41.03	48.38
	100	9.49	10.68	11.78	12.93	14.13	16.29	17.42	18.58	20.77	21.78	26.52	28.40	31.61	36.35	41.03	50.20	59.17
	150	13.74	15.46	17.05	18.71	20.44	23.57	25.20	26.87	30.03	31.49	38.31	41.02	45.63	52.45	59.16	72.32	85.19
	200	17.86	20.08	22.15	24.30	26.55	30.60	32.71	34.87	38.96	40.86	49.68	53.19	59.15	67.96	76.63	93.61	110.20
	250	21.87	24.59	27.12	29.75	32.49	37.44	40.02	42.67	47.66	49.97	60.74	65.03	72.29	83.03	93.59	114.27	134.46
	300	25.79	29.00	31.98	35.08	38.31	44.14	47.18	50.29	56.17	58.59	71.55	76.59	85.13	97.75	110.15	134.42	158.11
	350	29.65	33.33	36.75	40.31	44.02	50.74	54.19	57.77	64.51	67.63	82.15	87.93	97.71	112.16	126.36	154.15	181.25
	400	33.44	37.60	41.44	45.46	49.63	57.17	61.10	65.12	72.71	76.22	92.57	99.07	110.07	126.32	142.28	173.50	203.94
	450	37.18	41.80	46.07	50.53	55.17	63.54	67.89	72.36	80.79	84.68	102.82	110.03	122.23	140.24	157.93	192.52	236.23
	500	40.87	45.94	50.63	55.53	60.62	69.81	74.59	79.50	88.75	93.02	112.82	120.83	134.21	153.95	173.34	211.24	248.16
	600	48.11	54.07	59.59	65.34	71.33	82.13	87.74	93.50	104.36	109.38	132.72	141.99	157.68	180.80	203.51	247.87	291.05
	700	55.19	62.02	68.34	74.93	81.79	94.15	100.58	107.18	119.61	125.34	152.04	162.64	180.56	206.97	232.90	283.51	332.76
	800	62.12	69.81	76.91	84.32	92.03	105.92	113.14	120.55	134.51	140.96	170.92	182.81	202.91	232.52	261.58	318.28	373.41
	900	68.92	77.43	85.31	93.52	102.06	117.44	125.44	133.65	149.10	156.24	189.39	202.54	224.76	257.49	289.59	352.21	413.06
	1000	75.58	84.92	93.55	102.54	111.89	128.74	137.50	146.48	163.40	171.20	207.47	221.86	246.15	281.92	316.99	385.36	451.78
	1100	82.13	92.26	101.62	111.38	121.53	139.81	149.31	159.06	177.40	185.87	225.17	240.77	267.08	305.81	343.77	417.76	489.59
	1200	88.54	99.46	109.55	120.06	130.99	150.66	160.89	171.38	191.13	200.23	242.51	259.28	287.56	329.18	369.97	449.41	526.51
1300	94.84	106.52	117.32	128.56	140.26	161.31	172.25	183.46	204.58	214.31	259.49	277.41	307.61	352.05	395.58	480.34	562.56	
1400	101.02	113.45	124.94	136.91	149.35	171.73	183.37	195.30	217.75	228.10	276.12	295.15	327.23	374.41	420.61	510.54	597.73	
1500	107.08	120.24	132.41	145.08	158.25	181.95	194.27	206.89	230.65	241.59	292.38	312.51	346.61	396.26	445.06	540.02	632.04	
1600	113.02	126.90	139.73	153.09	166.98	191.95	204.93	218.24	243.27	254.80	308.28	329.47	365.15	417.60	468.93	568.77		
1700	118.83	133.42	146.90	160.93	175.51	201.74	215.37	229.34	255.61	267.71	323.82	346.05	383.45	438.43	492.21	596.79		
1800	124.52	139.80	153.91	168.60	183.86	211.31	225.57	240.19	267.67	280.33	338.99	362.22	401.31	458.73	514.90	624.06		
1900	130.09	146.04	160.76	176.09	192.02	220.66	235.54	250.78	279.44	292.64	353.79	378.00	418.71	478.51	536.98			
2000	135.53	152.13	167.46	183.41	199.99	229.78	245.26	261.12	290.92	304.64	368.21	393.37	435.65	497.75	558.45			
2200	146.02	163.88	180.36	197.51	215.33	247.34	263.96	280.99	312.99	327.71	395.87	422.84	468.12	534.58	599.50			
2400	155.97	175.02	192.58	210.86	229.85	263.94	281.64	299.77	333.82	349.48	421.93	450.58	498.64	569.14				
2600	165.36	185.52	204.10	223.43	243.51	279.54	298.24	317.40	353.36	369.89	446.31	476.51	527.13	601.32				
2800	174.16	195.35	214.88	235.19	256.29	294.11	313.74	333.84	371.55	388.88	468.93	500.55	553.49					
3000	182.35	204.49	224.89	246.10	268.12	307.58	328.06	349.02	388.34	406.39	489.72	522.62	577.62					
3200	189.90	212.91	234.09	256.12	278.98	319.93	341.16	362.90	403.65	422.35	508.59	542.61						
3400	196.77	220.56	242.45	265.21	288.82	331.08	352.99	375.42	417.43	436.69	525.46	560.45						
3600	202.94	227.42	249.93	273.33	297.60	340.99	363.49	386.50	429.59	449.34	540.23							
3800	208.39	233.46	256.50	280.43	305.26	349.61	372.59	396.10	440.08	460.22	552.82							
4000	213.07	238.63	262.10	286.49	311.77	356.88	380.25	404.15	448.83	469.27								
4500	221.23	247.56	271.68	296.71	322.64	368.79	392.66	417.06	462.57	483.33								
5000	223.94	250.30	274.40	299.38	325.22	371.04	394.70	418.86										

범위안에서의 사용은 벨트 스피드가 33m/s이상이 되므로 폴리의 움직임 발란스를 확인하여 사용해 주시기 바랍니다.

HP-S14M 폭보정계수표 (Kb)

벨트 폭 (mm)	40	60	80	120	160	200
폭보정계수	0.29	0.45	0.63	1.00	1.39	1.79