

HHC Belt Drive



- Standard sizes are 24" thru 60" blade diameter
- CFM ranges from 5,700 to 60,000
- Also available up to 84" blade dia with capacities up to 120,000 cfm
- Motors are heavy duty totally enclosed fan cooled
- Designed for Intake, Exhaust or Reversible Systems
- Taper lock bushing between propeller and shaft for ease of removal
- Four and Six high efficient Air Foil cast aluminum blades
- Welded steel structural frame for added support with less vibration
- Deep spun venturi-type orifice for quieter, more efficient operation
- Polyester powder coated inside panel for long life and superior corrosion resistance

Model No.	MTR HP	RPM	TIP SPEED	PEAK BHP	CFM								
					.00"SP	.10"SP	.125"SP	.25"SP	.375"SP	.50"SP	.75"SP	1.00"SP	
HHC-24-BD	1/2	1027	6452	.52	5754	5347	5217	4513	3231	2376			
HHC-24-BD	3/4	1207	7584	.74	6523	6155	6059	5518	4856	3756	2336		
HHC-24-BD	1	1294	8130	1.01	7324	6958	6866	6359	5794	5047	3185	2159	
HHC-24-BD	1-1/2	1481	8909	1.49	8367	8010	7921	7446	6969	6439	5362	3303	
HHC-24-BD	2	1661	10436	1.98	8977	8716	8639	8299	7906	7610	6522	4799	
HHC-24-BD	3	1912	12018	3.02	10336	10101	10043	9852	9436	9091	8358	7481	
HHC-30-BD	1/2	747	5866	0.51	8164	7226	6981	5030	2867				
HHC-30-BD	3/4	878	6895	0.75	9198	8436	8224	6933	5261	3461			
HHC-30-BD	1	929	7296	1.00	10152	9444	9238	8189	6396	4845			
HHC-30-BD	1-1/2	1064	8356	1.51	11627	11025	10861	9969	8731	7240	4234		
HHC-30-BD	2	1167	9165	1.98	12753	12188	12072	11257	10464	8961	6513	3399	
HHC-30-BD	3	1340	10524	3.00	14644	14152	14028	13381	12673	11984	9478	7385	
HHC-30-BD	5	1591	12495	5.02	17387	16972	16868	16382	15779	15179	13871	11658	
HHC-36-BD	1	796	7502	1.01	13123	11954	11625	9857	7434	4102			
HHC-36-BD	1-1/2	912	8595	1.51	15035	14013	13743	12342	10554	8318			
HHC-36-BD	2	970	9142	2.01	16701	15759	15503	14225	12702	10902	5451		
HHC-36-BD	3	1101	10376	3.01	18956	18134	17896	16796	15619	14204	10442	5799	
HHC-36-BD	5	1306	12308	5.0	22486	21792	21618	20695	19747	18775	16352	13425	
HHC-36-BD	7-1/2	1496	14099	7.5	25756	25151	24999	24223	23395	22567	20772	18582	
G BLADE													
HHC-42-BD	1-1/2	626	6879	1.51	17774	16251	15845	13569	10669				
HHC-42-BD	2	710	7802	2.01	19427	18067	17749	15956	13832	11129			
HHC-42-BD	3	813	8934	3.02	22251	21059	20756	19273	17661	15709			
HHC-42-BD	5	964	10594	4.94	26381	25384	25129	23918	22597	21238	17897	13671	
HHC-42-BD	7-1/2	1103	12121	7.47	30187	29321	29099	27997	26749	25769	23273	20232	
HHC-42-BD	10	1216	13324	10.04	33280	32496	32296	31284	30339	29328	27183	24734	
HHC-48-BD	1-1/2	575	7347	1.53	21687	19662	19109	16418	12563				
HHC-48-BD	2	627	7875	1.98	23648	21785	21316	18864	16007	11108			
HHC-48-BD	3	706	8867	2.87	26628	24927	24556	22415	20191	17314			
HHC-48-BD	5	849	10663	4.98	32351	30906	30550	28846	27042	24918	20174		
HHC-48-BD	7-1/2	967	12145	7.35	36848	35572	35260	33810	32196	30289	26942	22407	
HHC-48-BD	10	1061	13326	9.6	40429	39282	38976	37607	36236	34772	31511	28184	
HHC-54-BD	2	555	7786	1.98	27447	25062	24425	20960	16767				
HHC-54-BD	3	634	8958	2.94	31354	29274	28751	25621	22378	17455			
HHC-54-BD	5	753	10639	4.88	37238	35464	35038	32760	29971	27235	20698		
HHC-54-BD	7-1/2	862	12186	7.30	42629	40969	40689	38782	36713	34497	29112	21834	
HHC-54-BD	10	948	13402	9.68	46901	45454	45109	43417	41565	39673	35413	30011	
HHC-60-BD	2	504	7916	2.01	31089	28166	27327	22571	18057				
HHC-60-BD	3	577	9063	2.99	35593	32930	32180	28100	20200				
HHC-60-BD	5	684	10743	4.98	42194	40103	39566	36597	32905	29039	21779		
HHC-60-BD	7-1/2	783	12298	7.42	48299	46472	46023	43569	40828	37829	28374		
HHC-60-BD	10	860	13508	9.79	53049	51372	50971	48816	45937	43395	37552	29290	
HHC-60-BD	15	986	15487	14.7	60822	59336	58987	57181	55234	52548	48033	4229	