



APPLICATION

Plate mounted axial flow fans used for general ventilation of commercial and industrial premises; warehouses and storage facilities; garages and public utility buildings, etc. Also can be used in air conditioning and ventilation equipment.

CONSTRUCTION

Low profile plate mounted axial fans fitted with plastic impellers with fiber-glass (HCFT/HCFB) or with aluminium impellers (HCBT/HCBB) dynamically balanced according to ISO 1940. Plate is manufactured from pressed galvanized steel sheet and protected by cataforesis primer and black polyester paint finish. Stainless steel screws.

Working temperatures from -40°C up to +70°C, except types Ø800 - Ø1000 suitable for usage in temperatures from -20°C to +40°C.

MOTOR

Three-phase 230/400V, 50Hz or 400V, 50Hz. Single-phase 230V, 50Hz with a capacitor located in wiring terminal box. Degree of protection IP65 (except Types from Ø800 to Ø1000 with IP55). Class F insulation. Equipped with thermal protection (except Types from Ø800 to Ø1000). All Types are speed controllable by autotransformer except 2 pole and 4- 630,B/710, T/4-710, T/800, T/900 and T/1000. Three phase Types are speed controllable by inverter.

Electrical wiring diagram on page 662.

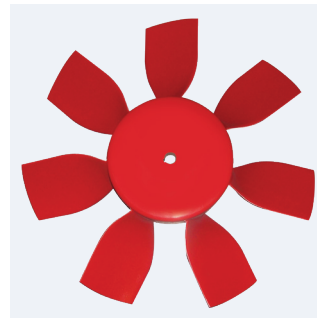
Also available in ATEX versions.



REFERENCE

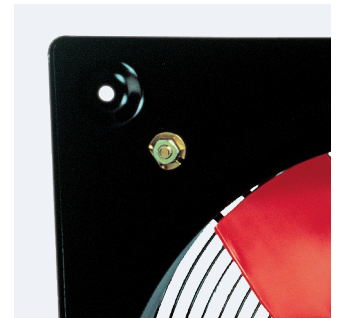
HC	B	T	/	4	-	400	/	H	-	A	
1	2	3		4		5		6		7	8

- Fan type
- Impeller type
 - F - Ø250 - Ø630 Fixed blade plastic impeller
 - Ø710 - Ø1000 Aluminium impeller hub + plastic blade impellers.
 - G - plastic blade impeller
 - B - Ø250 - Ø400 fixed blade aluminium
 - Ø450 - Ø1000 adjustable blade aluminium impeller
- Electrical supply:
 - B - single phase
 - T - three phase
- Number of poles
 - 2 - 2800 r.p.m - 50 Hz
 - 4 - 1400 r.p.m. - 50 Hz
 - 6 - 900 r.p.m. - 50 Hz
- Nominal diameter impeller [mm]
- Pitch angle.
 - H - high
 - L - low
- Air direction.
 - A - motor over impeller
- Special construction (on request)
 - EX - explosive proof version
 - X - motor support without inlet finger guard
 - L - Weatherproof protected



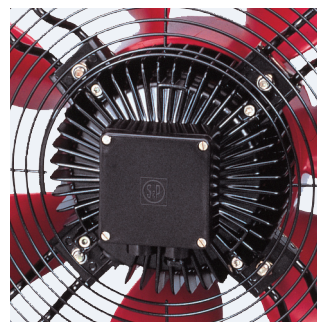
Impeller dynamically balanced

Impellers are dynamically balanced according to ISO 1940 standard, providing vibration free operation.



Corrosion resistance

Mounting plate, motor support and finger proof guard protected by cataforesis primer and black polyester paint finish. Stainless steel screws.



Terminal box

Wiring terminal box with cable gland PG-11.

TECHNICAL DATA

Type	number of poles	speed	maximum absorbed power	maximum absorbed current	airflow at free discharge		sound pressure level**	weight	regulator*	article number	
		[obr/min]	[W]	[A]	[m³/h]	[dB(A)]	[kg]				
SINGLE PHASE											
HCGB/2-315/I	2	2690	336	1,5	-	3150	63	7	-	41520400-02	
HCGB/2-355/I		2730	392	1,7	-	3550	68	8	-	41520440-02	
HCFB/4-250/H	4	1380	77	0,3	-	1090	49	5	TLR 15 DS/RVS-1,5	41520020	
HCFB/4-315/H		1340	125	0,6	-	2220	55	7	TLR 15 DS/RVS-1,5	41520060	
HCFB/4-355/H		1415	168	0,7	-	3470	59	8	TLR 15 DS/RVS-1,5	41520100	
HCFB/4-400/H		1420	271	1,2	-	4920	62	9	TLR 15 DS/RVS-1,5	41520140	
HCFB/4-450/H		1380	471	2	-	6830	65	13	TLR 25 DS/RVS-3	41520180	
HCFB/4-500/H		1400	671	2,9	-	9140	68	16	REB-5/RVS-3	41520220	
HCFB/4-560/H		1410	1102	4,7	-	12980	70	22	REB-5/RVS-5	41520260	
HCFB/4-630/H		1380	1573	7,1	-	17230	73	25	-	41520300	
HCFB/6-315/H	6	990	80	0,4	-	1620	45	7	TLR 15 DS/RVS-1,5	41520468	
HCFB/6-355/H		920	81	0,4	-	2250	48	8	TLR 15 DS/RVS-1,5	41520480	
HCFB/6-400/H		885	100	0,4	-	2980	51	9	TLR 15 DS/RVS-1,5	41520520	
HCFB/6-450/H		920	103	0,7	-	3510	54	13	TLR 15 DS/RVS-1,5	41520560	
HCFB/6-500/H		920	224	1	-	6030	57	16	TLR 15 DS/RVS-1,5	41520600	
HCFB/6-560/H		905	321	1,3	-	8180	59	22	TLR 15 DS/RVS-1,5	41520640	
HCFB/6-630/H		915	469	2	-	11000	62	25	REB-5/RVS-3	41520680	
THREE PHASE											
HCGT/2-315/L	2	2630	461	2,4	1,4	3790	68	7	Inverter 0,75 kW	41520390-03	
HCGT/2-355/I		2570	497	2,4	1,4	4490	71	8	Inverter 0,75 kW	41520430-02	
HCFT/4-250/H	4	1365	73	0,3	0,2	1110	49	5	RMT-1,5/Inverter 0,4 kW	41520010	
HCFT/4-315/H		1340	124	0,5	0,3	2170	55	7	RMT-1,5/Inverter 0,4 kW	41520050	
HCFT/4-355/H		1385	171	0,9	0,5	3550	59	8	RMT-1,5/Inverter 0,4 kW	41520090	
HCFT/4-400/H		1370	250	1	0,6	4790	62	9	RMT-1,5/Inverter 0,4 kW	41520130	
HCFT/4-450/H		1380	449	1,4	0,8	6640	65	13	RMT-1,5/Inverter 0,4 kW	41520170	
HCFT/4-500/H		1460	767	3,5	2	9750	68	16	RMT-2,5/Inverter 0,75 kW	41520210	
HCFT/4-560/H		1390	1051	3,8	2,2	12500	70	22	RMT-2,5/Inverter 0,75 kW	41520250	
HCFT/4-630/H		1425	1582	5	2,9	17900	73	25	Inverter 1,5 kW	41520290	
HCFT/4-710/H		1375	2413	7,4	4,3	22.140	74	27	Inverter 2,2 kW	41523350	
HCFT/4-800/L-X-1,5		1420	2308	6,6	3,8	22780	78	37	Inverter 2,2 kW	42020010	
HCFT/4-800/H-X-3		1450	4344	12,5	7,2	33410	84	52	Inverter 4 kW	42020020	
HCFT/4-900/L-X-3		1460	3845	11,3	6,5	25550	82	94	Inverter 4 kW	42020026	
HCFT/4-900/H-X-5,5		1460	7090	-	12,3	45550	87	110	Inverter 7,5 kW	42020028	
HCFT/4-1000/L-X-3		1440	5098	14,2	8,2	38800	86	67	Inverter 4 kW	42020070	
HCFT/4-1000/H-X-5,5		1450	8053	-	13,5	47370	93	95	Inverter 7,5 kW	42020075	
HCFT/6-355/H		6	925	83	0,3	0,2	2260	48	8	RMT-1,5/Inverter 0,4 kW	41520470
HCFT/6-400/H			880	107	0,5	0,3	3070	51	9	RMT-1,5/Inverter 0,4 kW	41520510
HCFT/6-450/H			910	146	0,5	0,3	4440	54	13	RMT-1,5/Inverter 0,4 kW	41520550
HCFT/6-500/H	920		240	1	0,6	6350	57	16	RMT-1,5/Inverter 0,4 kW	41520590	
HCFT/6-560/H	925		337	1,2	0,7	8320	59	22	RMT-1,5/Inverter 0,4 kW	41520630	
HCFT/6-630/H	920		534	2,1	1,2	11400	62	25	RMT-1,5/Inverter 0,75 kW	41520670	
HCFT/6-710/G	955		888	4,5	2,6	16260	65	27	RMT-5/Inverter 1,5kW	41520715	
HCFT/6-800/L-X-0,55	940		1042	3,5	2	18310	73	31	Inverter 0,75 kW	42020030	
HCFT/6-800/H-X-0,75	945		1160	3,8	2,2	19960	75	36	Inverter 0,75 kW	42020040	
HCFT/6-900/L-X-1,1	965		1266	4,7	2,7	23160	74	86	Inverter 1,5 kW	42020044	
HCFT/6-900/H-X-1,5	955		2202	7,1	4,1	31720	78	93	Inverter 2,2 kW	42020048	
HCFT/6-1000/L-X-1,1	940		1749	5,7	3,3	28970	79	54	Inverter 1,5 kW	42020080	
HCFT/6-1000/H-X-1,5	945	2627	8,1	4,7	37980	84	62	Inverter 2,2 kW	42020090		

* - regulators are not sold with fans - these are optional accessories. Fans without regulator assigned are not suitable for speed control. All three speed types are speed controllable by inverter in range 25-50Hz

** - sound pressure level measured in free field conditions at a distance equivalent to three times the diameter of the impeller with a minimum of 1,5 meters.

TECHNICAL DATA

Type	number of poles	speed	maximum absorbed power	maximum absorbed current	airflow at free discharge	sound pressure level**	weight	regulator*	article number		
		[obr/min]	[W]	[A]		[dB(A)]				[kg]	
SINGLE PHASE											
HCBB/4-250/H	4	1325	84	0,4	-	1130	49	5	TLR 15 DS/RVS-1,5	41520025	
HCBB/4-315/H		1235	124	0,7	-	2220	55	7	TLR 15 DS/RVS-1,5	41520065	
HCBB/4-355/H		1385	193	0,9	-	3590	59	8	TLR 15 DS/RVS-1,5	41520105	
HCBB/4-400/H		1360	315	1,5	-	4830	62	9	TLR 25 DS/RVS-3	41520145	
HCBB/4-450/H		1410	626	2,8	-	7180	65	13	REB-5/RVS-3	41520185	
HCBB/4-500/H		1370	762	3,3	-	8850	68	16	REB-5/RVS-5	41520225	
HCBB/4-560/H		1390	1433	6,5	-	13400	70	22	REB-10/RMB-8	41520265	
HCBB/4-630/H		1360	1879	8,3	-	16720	71	25	-	41520305	
HCBB/6-355/H	6	900	84	0,4	-	2230	48	8	TLR 15 DS/RVS-1,5	41520485	
HCBB/6-400/H		845	112	0,5	-	3010	51	9	TLR 15 DS/RVS-1,5	41520525	
HCBB/6-450/H		935	191	0,8	-	4400	54	13	TLR 15 DS/RVS-1,5	41520565	
HCBB/6-500/H		915	244	1,1	-	5620	57	16	TLR 15 DS/RVS-1,5	41520605	
HCBB/6-560/H		930	449	1,9	-	8950	59	22	TLR 25 DS/RVS-3	41520645	
HCBB/6-630/H		915	588	2,9	-	10950	62	25	REB-5/RVS-5	41520685	
THREE PHASE											
HCBT/4-250/H	4	1330	81	0,3	0,2	1120	49	5	RMT-1,5/Inverter 0,4 kW	41520016	
HCBT/4-315/H		1330	125	0,5	0,3	2380	55	7	RMT-1,5/Inverter 0,4 kW	41520055	
HCBT/4-355/H		1380	181	0,8	0,5	3530	59	8	RMT-1,5/Inverter 0,4 kW	41520095	
HCBT/4-400/H		1340	283	1,2	0,7	5020	62	9	RMT-1,5/Inverter 0,4 kW	41520131	
HCBT/4-450/H		1350	547	1,7	1	6800	65	13	RMT-1,5/Inverter 0,4 kW	41520171	
HCBT/4-500/H		1390	809	2,7	1,6	9140	68	16	RMT-2,5/Inverter 0,75 kW	41520215	
HCBT/4-560/H		1390	1287	4	2,3	12950	70	22	RMT-2,5/Inverter 0,75 kW	41520251	
HCBT/4-630/H		1385	1736	5,4	3,1	16840	73	25	Inverter 1,5 kW	41520291	
HCBT/4-710/H		1350	2554	7,6	4,4	22400	74	27	Inverter 2,2 kW	41529330	
HCBT/4-800/L-X-1,5		1410	2632	7,3	4,2	23290	78	37	Inverter 2,2 kW	42020055	
HCBT/4-800/H-X-3		1440	4595	12,8	7,4	33100	84	52	Inverter 4 kW	42929965	
HCBT/4-900/L-X-3		1450	3909	12	6,9	34270	82	96	Inverter 4 kW	42020026	
HCBT/4-900/H-X-5,5		1455	7893	-	13,4	46270	87	112	Inverter 7,5 kW	42020028	
HCBT/4-1000/L-X-3		1415	5048	14,2	8,2	39910	86	67	Inverter 4 kW	42020072	
HCBT/4-1000/H-X-5,5		1440	9227	-	15,1	49200	93	95	Inverter 7,5 kW	42020077	
HCBT/6-355/H		6	900	91	0,3	0,2	2270	48	8	RMT-1,5/Inverter 0,4 kW	41520475
HCBT/6-400/H			840	120	0,5	0,3	3050	51	9	RMT-1,5/Inverter 0,4 kW	41520515
HCBT/6-450/H			925	198	0,9	0,5	4620	54	13	RMT-1,5/Inverter 0,4 kW	41520555
HCBT/6-500/H	905		282	1,1	0,6	6190	57	16	RMT-1,5/Inverter 0,4 kW	41520595	
HCBT/6-560/H	895		401	1,4	0,8	8650	59	22	RMT-1,5/Inverter 0,4 kW	41520635	
HCBT/6-630/H	910		596	2,3	1,3	10950	62	25	RMT-1,5/Inverter 0,75 kW	41520675	
HCBT/6-710/H	950		953	4,7	2,7	15350	65	27	RMT-5/Inverter 1,5 kW	41520710	
HCBT/6-800/L-X-0,55	940		1025	3,3	1,9	17600	73	31	Inverter 0,75 kW	42020035	
HCBT/6-800/H-X-0,75	935		1309	4,2	2,4	20630	75	36	Inverter 0,75 kW	42929945	
HCBT/6-900/L-X-1,1	960		1341	4,8	2,8	23700	74	54	Inverter 1,5 kW	42020044	
HCBT/6-900/H-X-1,5	955		2289	7,3	4,2	32300	78	95	Inverter 2,2 kW	42020048	
HCBT/6-1000/L-X-1,1	940		1855	5,9	3,4	28810	79	56	Inverter 1,5 kW	42020085	
HCBT/6-1000/H-X-1,5	940		2392	7,7	4,4	34300	83	62	Inverter 2,2 kW	42020095	

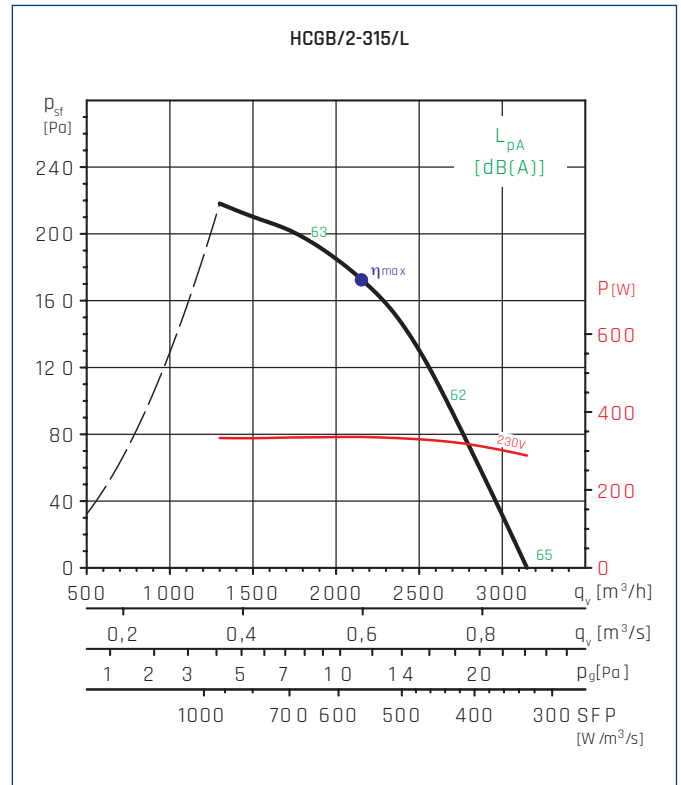
* - regulators are not sold with fans - these are optional accessories. Fans without regulator assigned are not suitable for speed control. All three speed types are speed controllable by inverter in range 25-50Hz

** - sound pressure level measured in free field conditions at a distance equivalent to three times the diameter of the impeller with a minimum of 1,5 meters.

PERFORMANCE CURVES

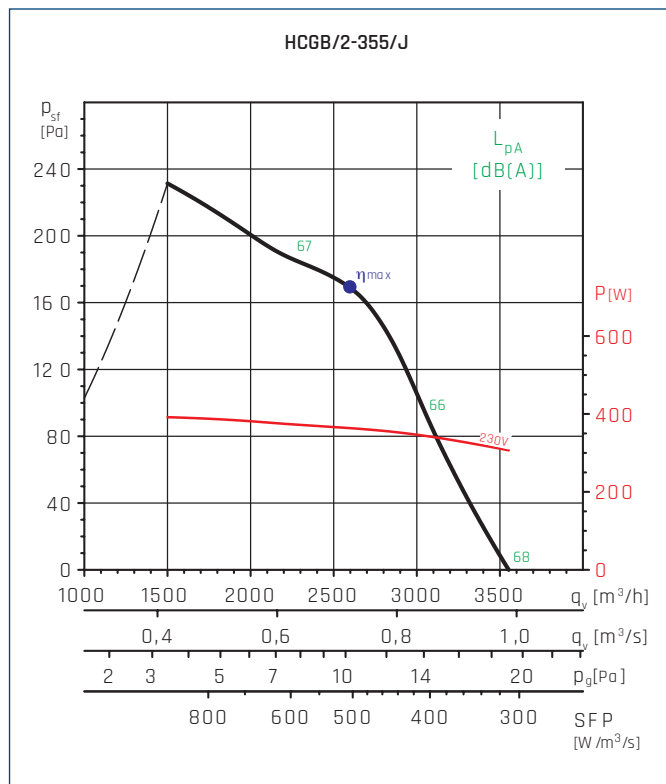
- q_v - Airflow in m^3/h and m^3/s
- p_{sf} - Static pressure in Pa
- p_g - Protection guard pressure drop in Pa
- SFP - Specific fan power in $W/(m^3/s)$
- P - Input power in W
- Measurement category: A.
- Efficiency category: static.
- Fan efficiency without speed control.
- Fan tested without protection guard.
- Airflow data in accordance with ISO 5801.
- Sound pressure level dB(A), measured in a free field distance equal to 3 times the diameter, with a minimum of 1,5 m

MC	Measurement category
EC	Efficiency category
VSD	Speed control: supplied with the fan
SR	Specific ratio
η [%]	Efficiency
N	Efficiency grade
[kW]	Absorbed power
[m^3/h]	Airflow
[Pa]	Static pressure
[RPM]	Speed



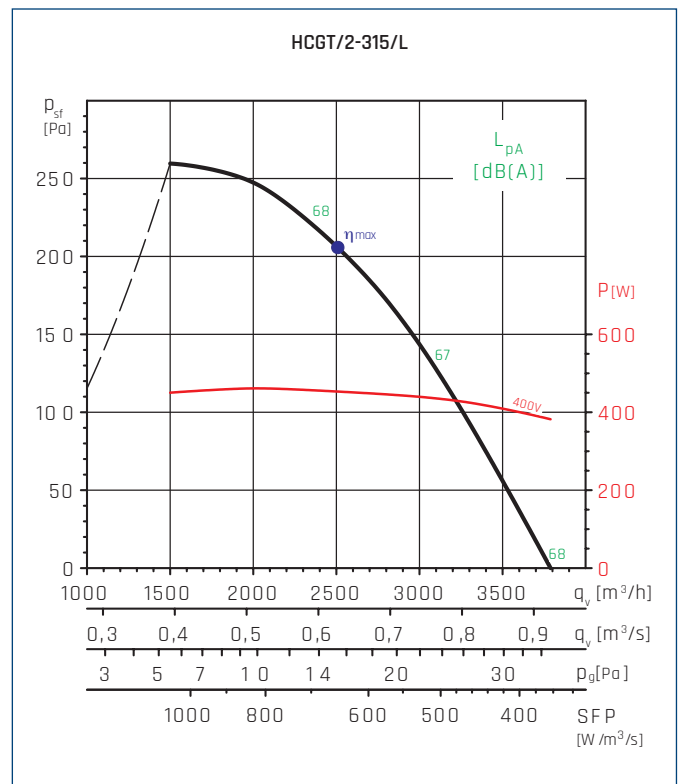
MC	EC	VSD	SR	η [%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
A	Static	No	1	30,8	40,1	0,336	2106	177	2597

● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
A	Static	No	1	33,8	42,9	0,364	2597	169	2590

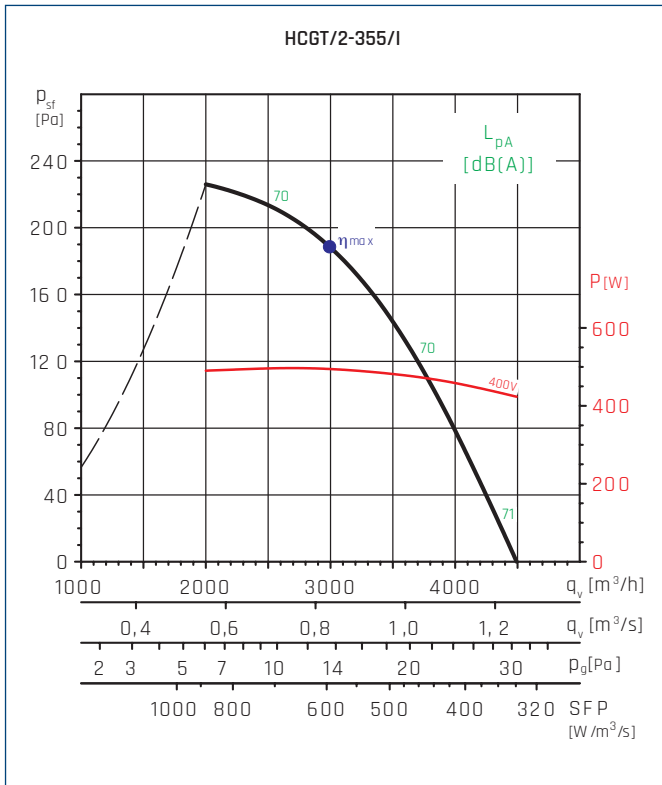
● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
A	Static	No	1	31,7	40,2	0,455	2440	212	2543

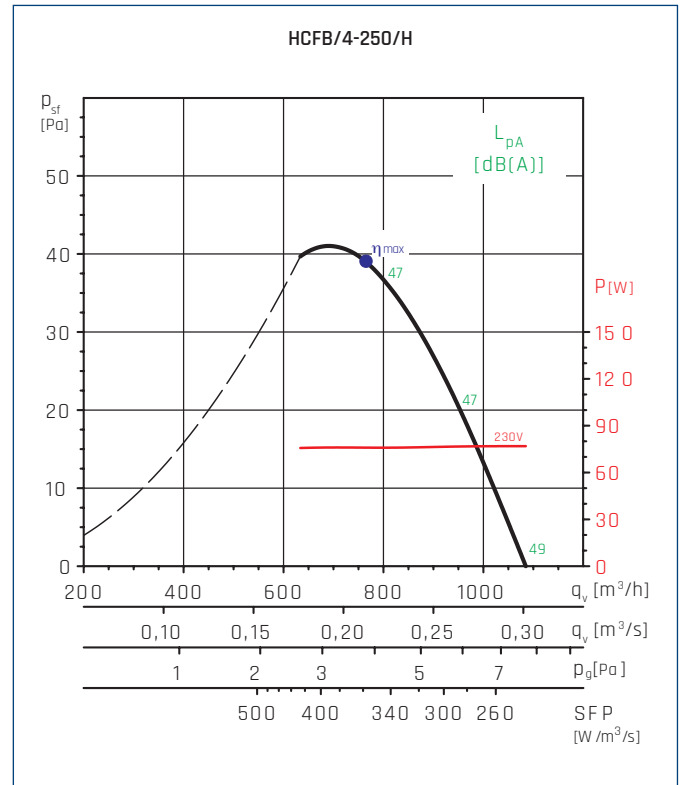
● - highest efficiency point.

PERFORMANCE CURVES

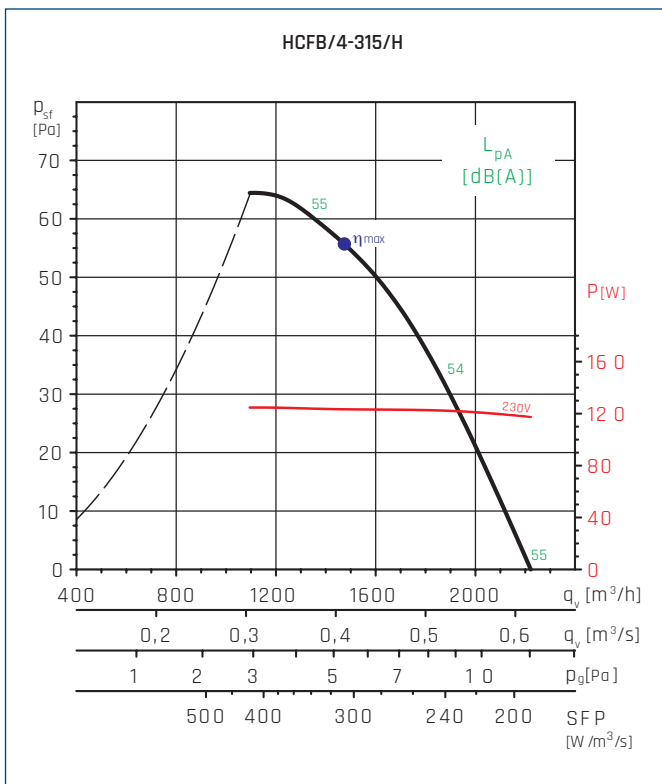


MC	EC	VSD	SR	η [%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	31,7	40,0	0,495	2997	189	2454

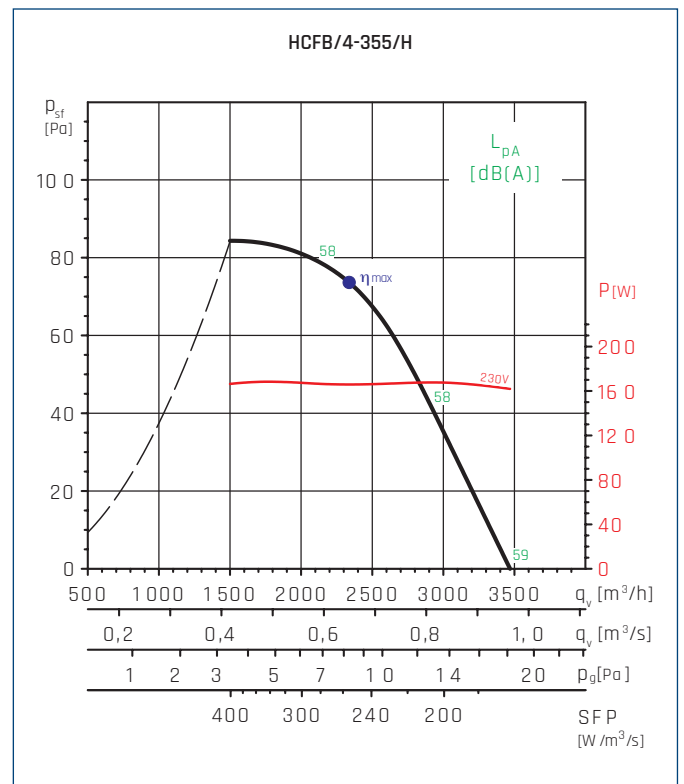
● - highest efficiency point.



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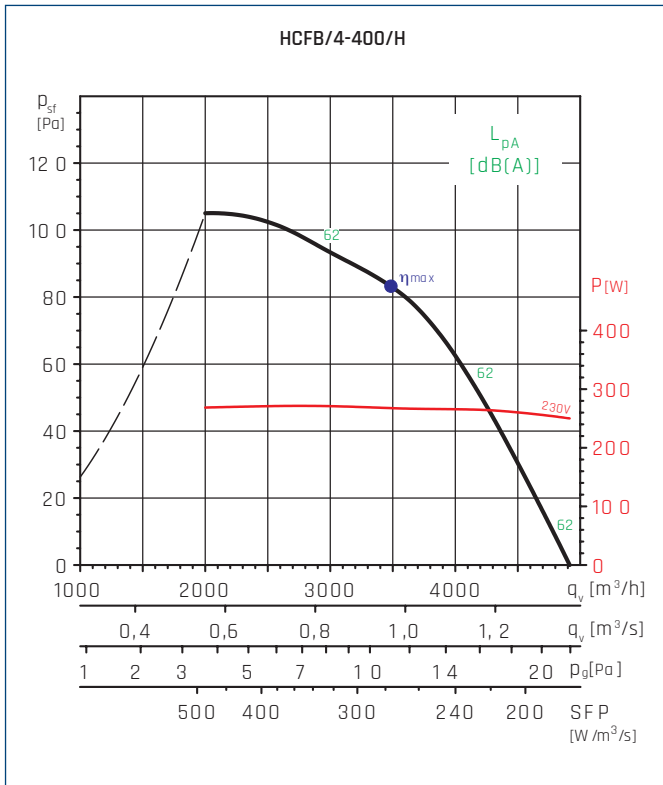
● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	28,8	40,1	0,166	2339	74	1406

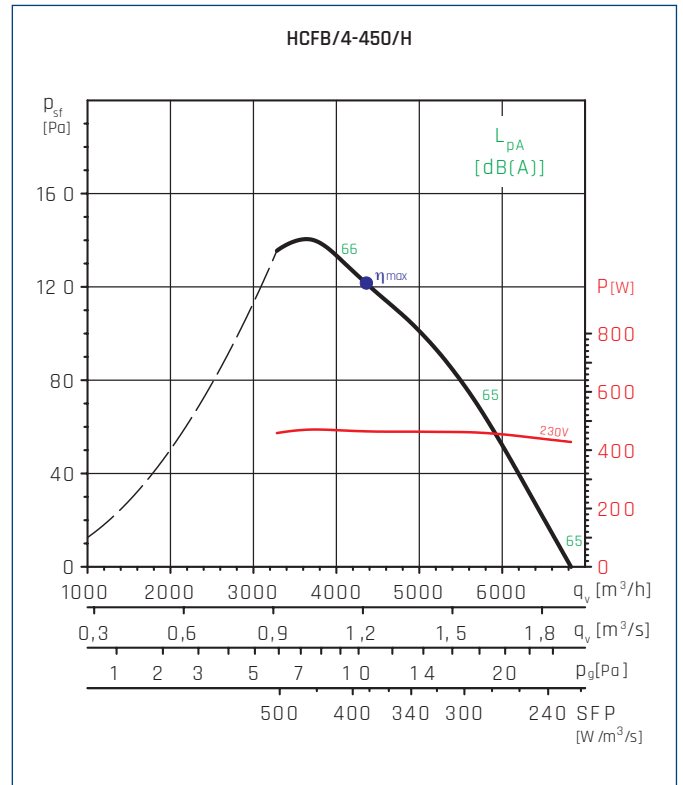
● - highest efficiency point.

PERFORMANCE CURVES



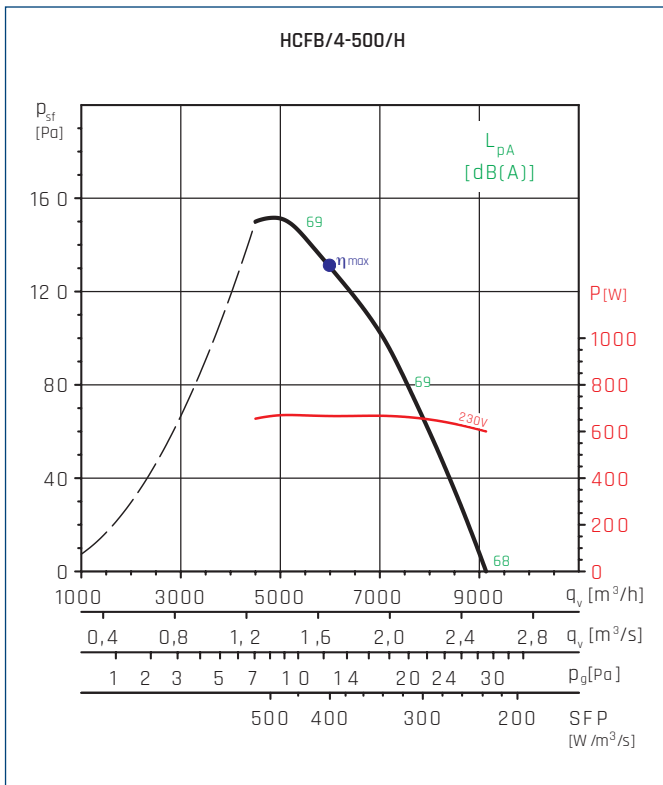
MC	EC	VSD	SR	η [%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
A	Static	No	1	30,1	40,0	0,268	3489	83	1411

● - highest efficiency point.



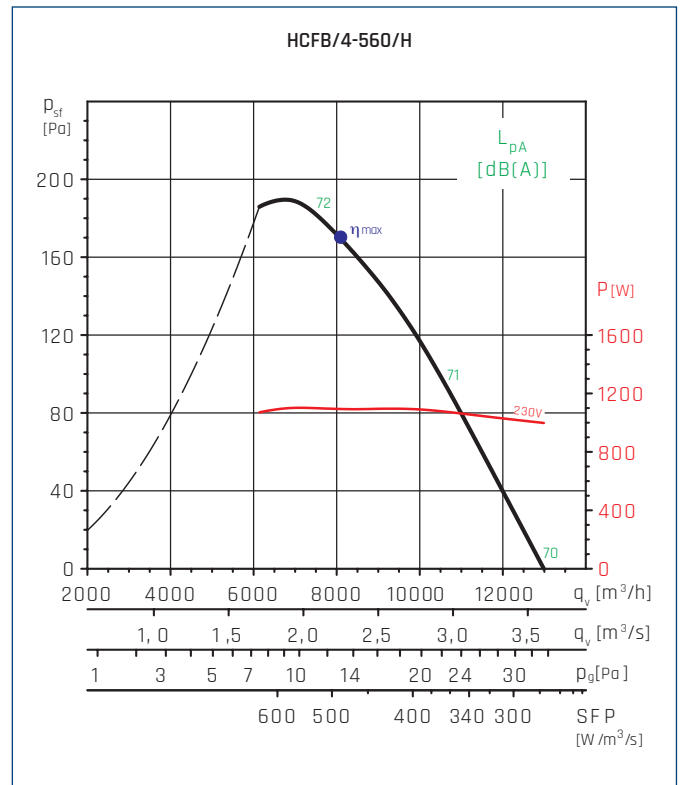
MC	EC	VSD	SR	η [%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
A	Static	No	1	31,7	40,1	0,466	4214	125	1351

● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
A	Static	No	1	32,8	40,2	0,667	5735	137	1351

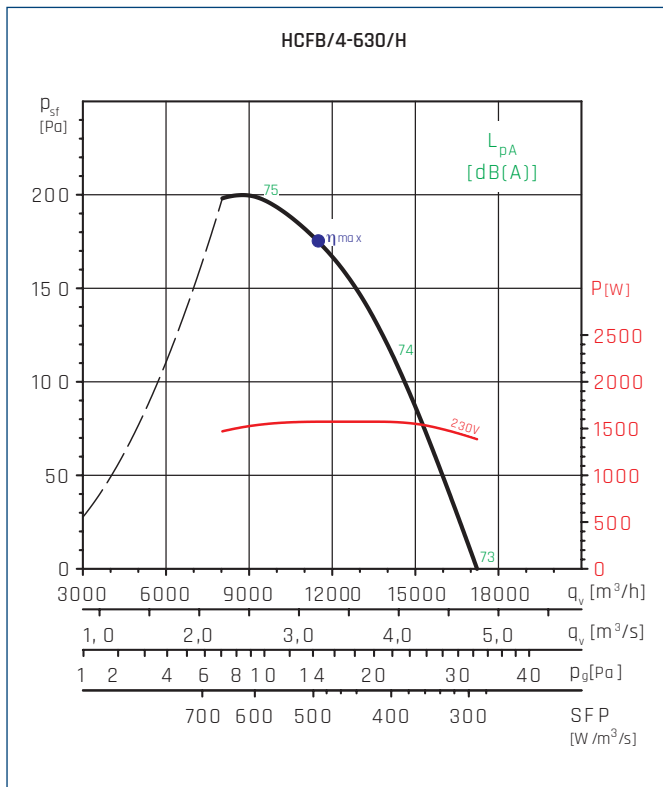
● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
A	Static	No	1	34,9	41,0	1,093	8081	170	1386

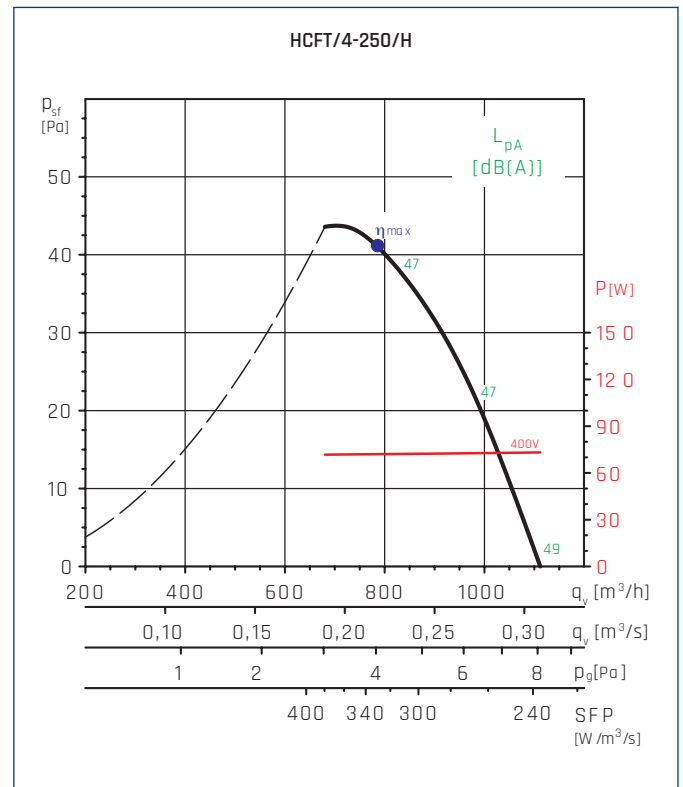
● - highest efficiency point.

PERFORMANCE CURVES

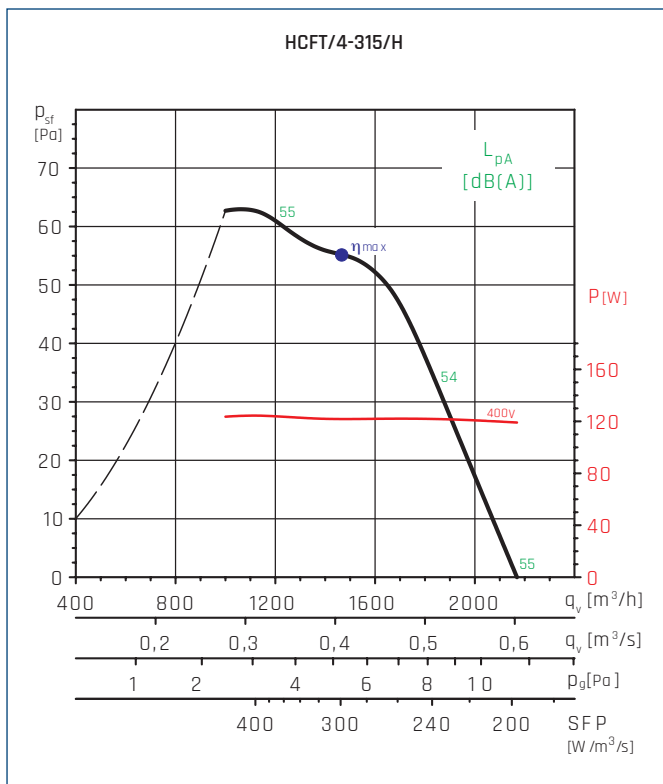


MC	EC	VSD	SR	η[%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	35,5	40,6	1,573	11483	175	1345

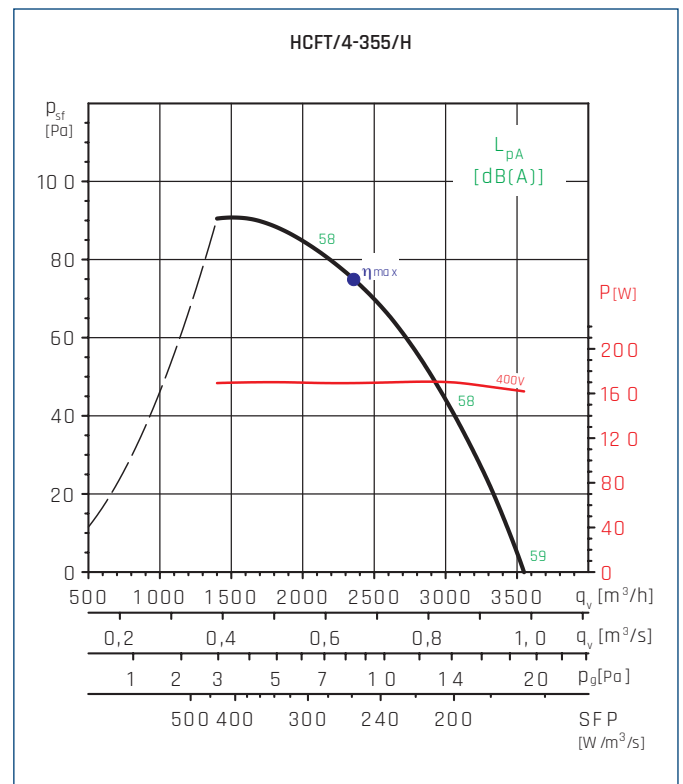
● - highest efficiency point.



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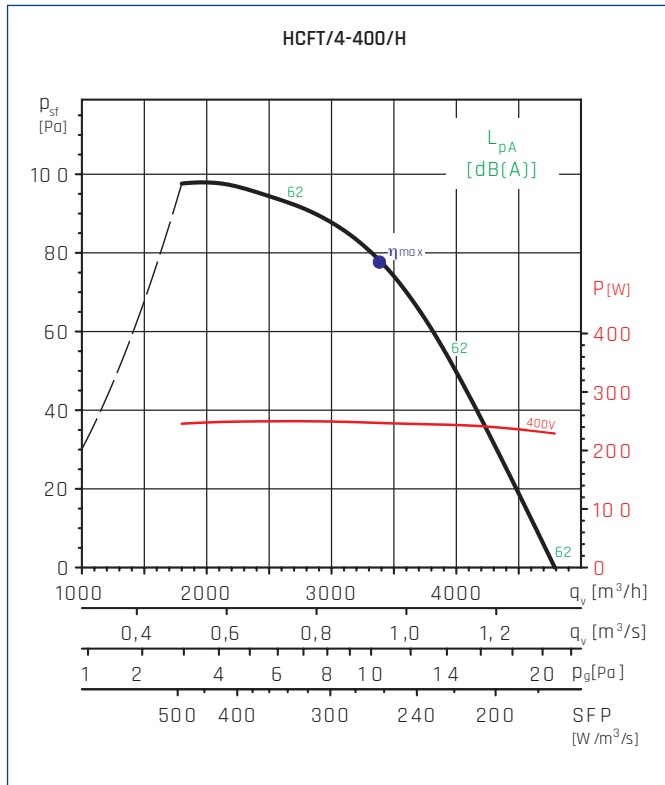
● - highest efficiency point.



MC	EC	VSD	SR	η[%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	29,0	40,2	0,169	2331	76	1379

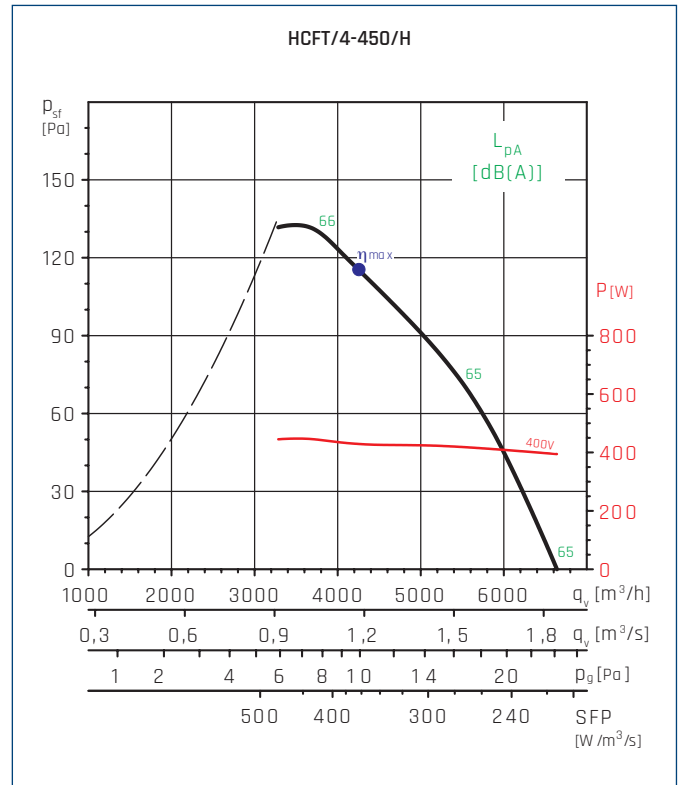
● - highest efficiency point.

PERFORMANCE CURVES



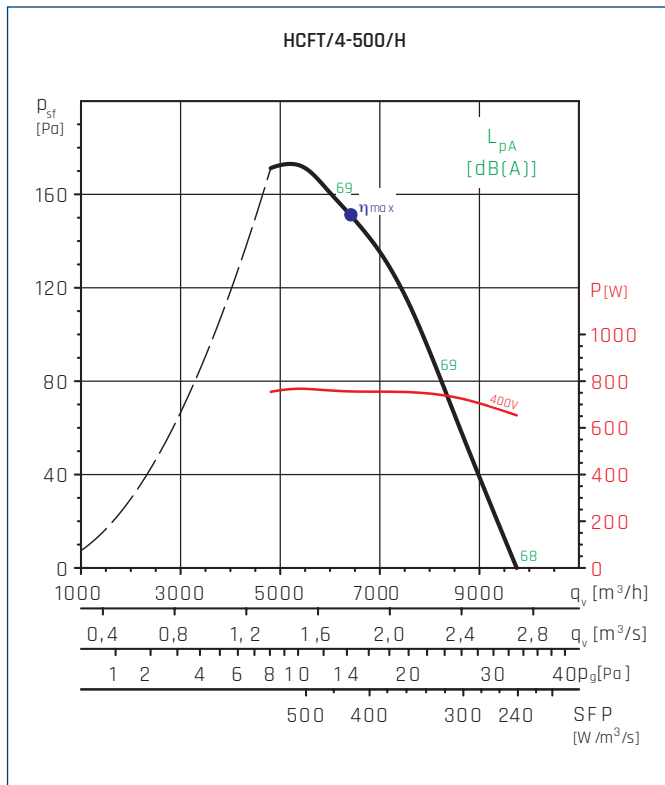
MC	EC	VSD	SR	η [%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	29,8	40,0	0,248	3257	82	1354

● - highest efficiency point.



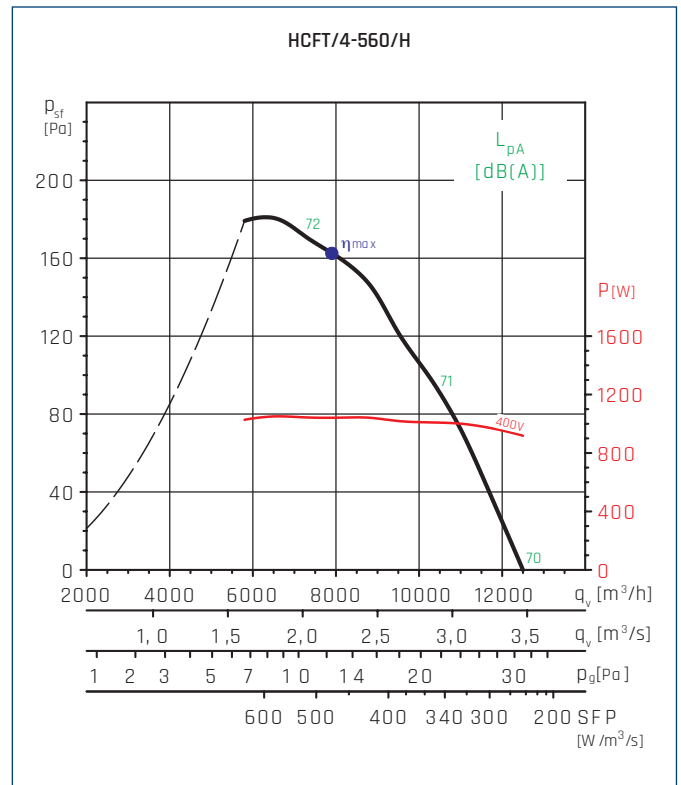
MC	EC	VSD	SR	η [%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	31,8	40,5	0,429	4261	115	1351

● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	35,7	42,8	0,756	6476	150	1449

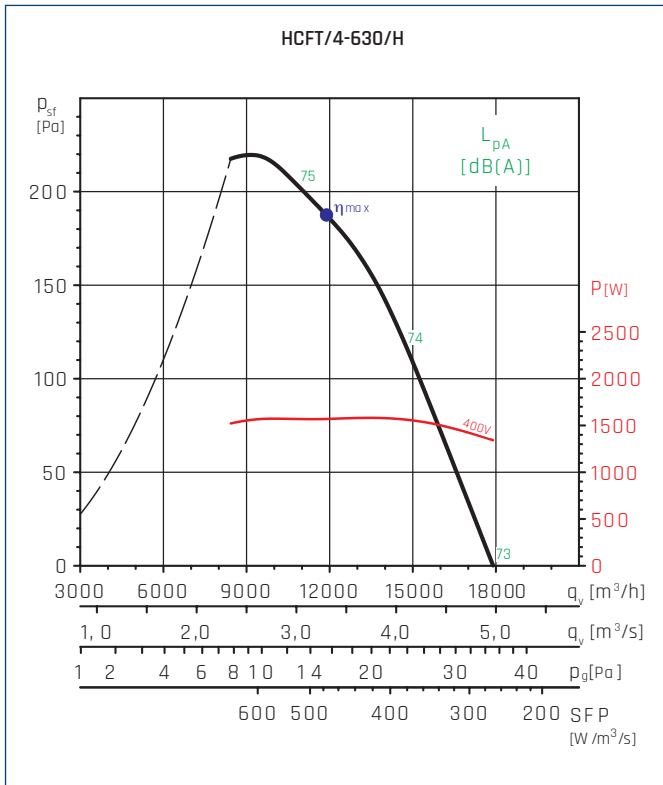
● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	34,9	41,1	1,045	8422	156	1377

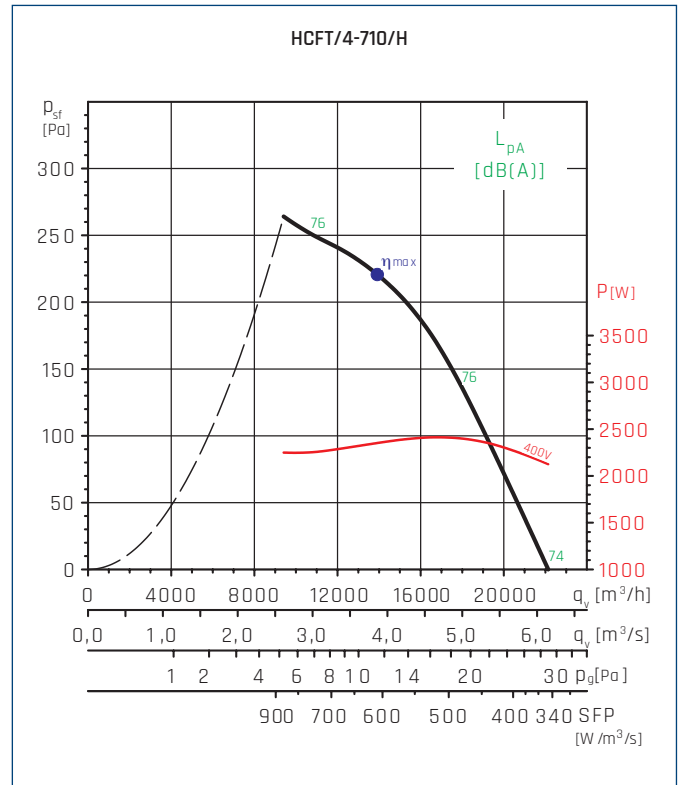
● - highest efficiency point.

PERFORMANCE CURVES



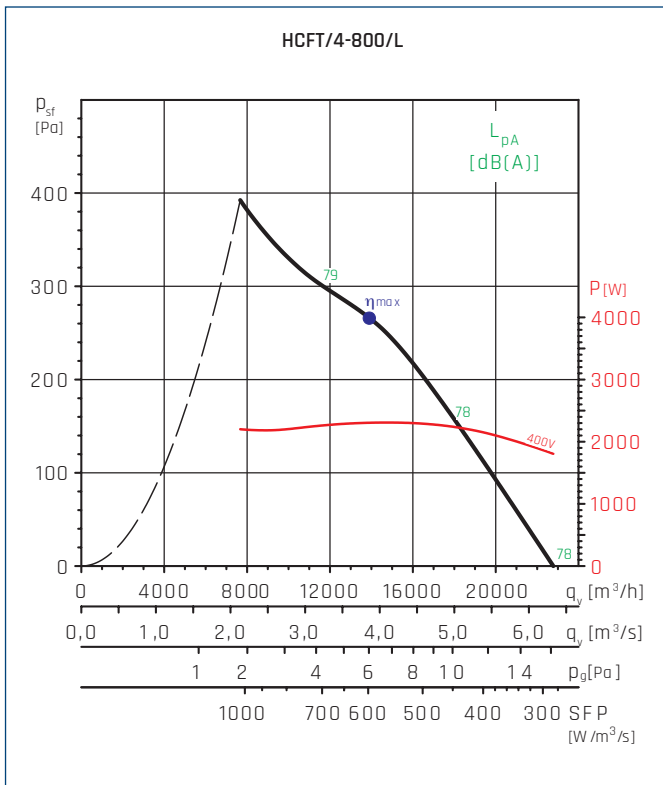
MC	EC	VSD	SR	η [%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	39,5	44,6	1,569	11760	189	1404

● - highest efficiency point.



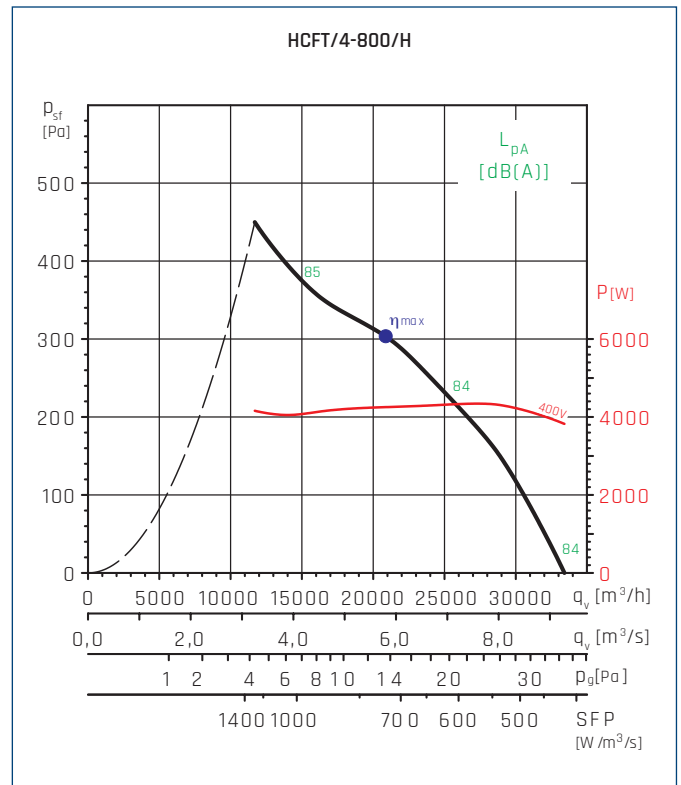
MC	EC	VSD	SR	η [%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	36,3	40,3	2,352	13929	221	1354

● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	44,7	48,7	2,305	13900	266	1392

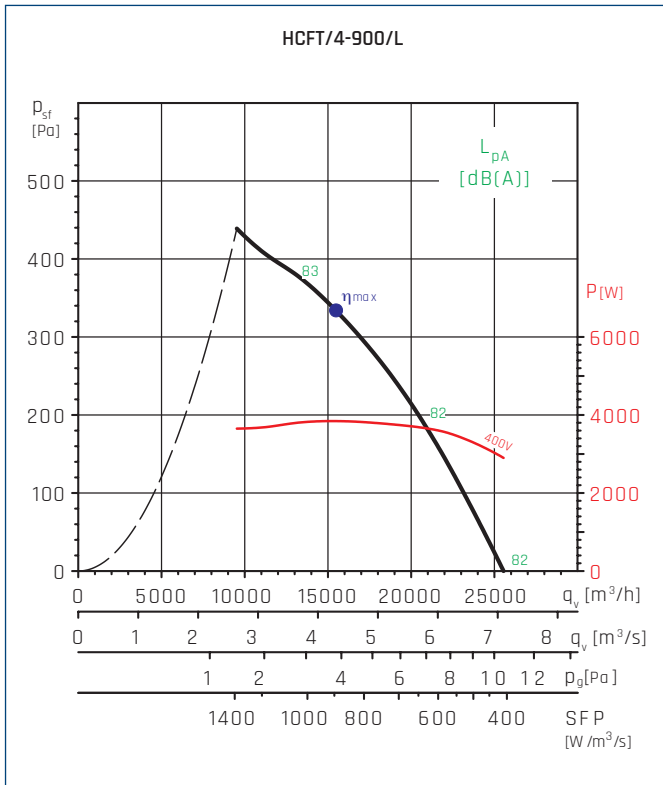
● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	41,4	43,8	4,253	20873	304	1435

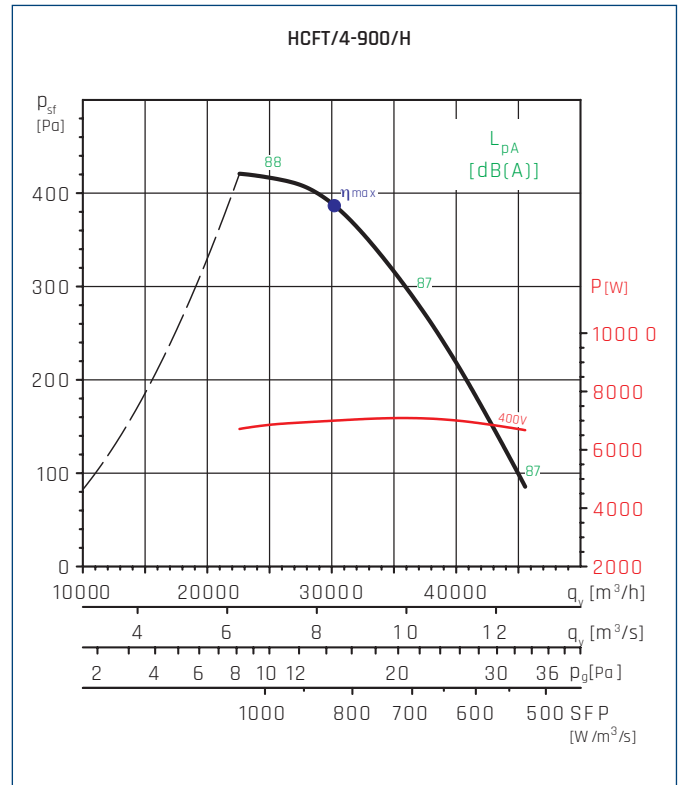
● - highest efficiency point.

PERFORMANCE CURVES



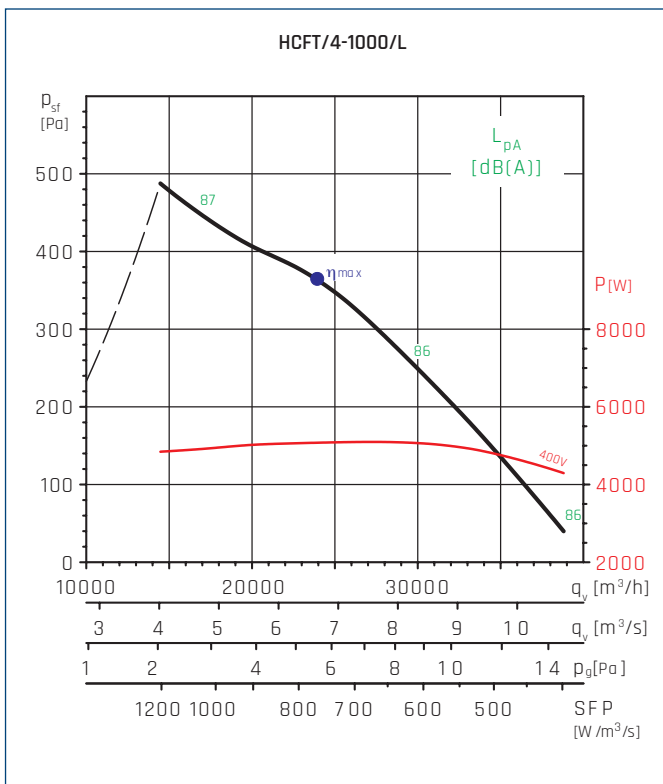
MC	EC	VSD	SR	η[%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	37,4	40,0	3,844	15455	334	1442

● - highest efficiency point.



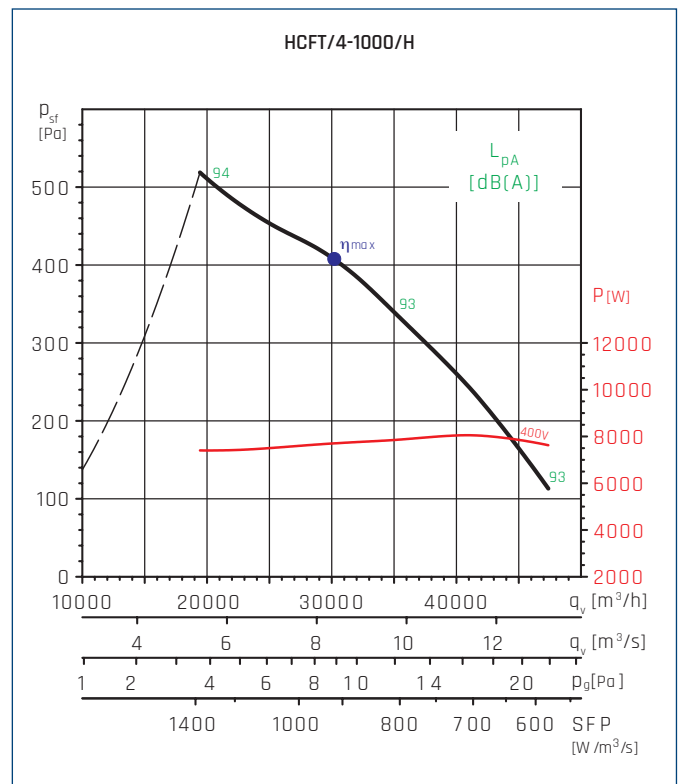
MC	EC	VSD	SR	η[%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	46,3	47,3	7,001	30198	387	1455

● - highest efficiency point.



MC	EC	VSD	SR	η[%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	47,6	49,5	5,076	23915	364	1421

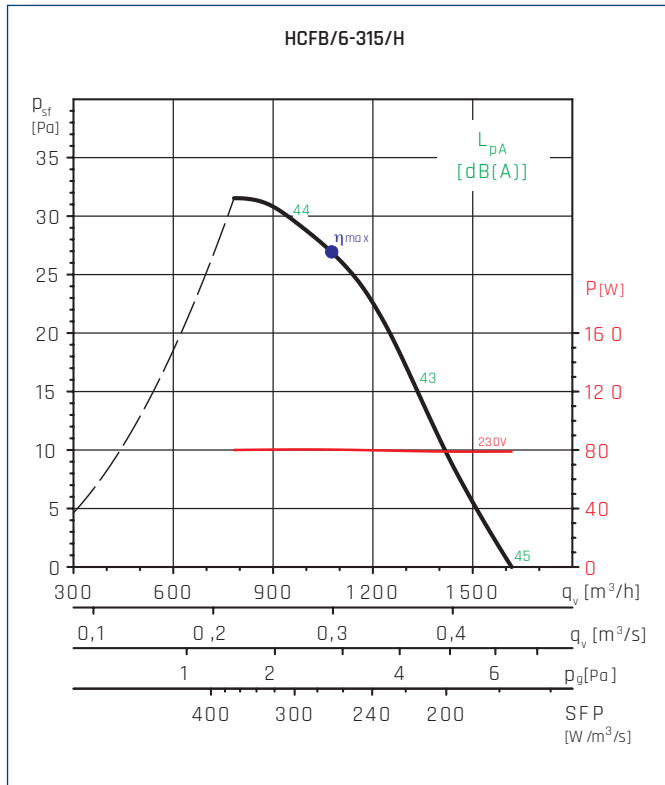
● - highest efficiency point.



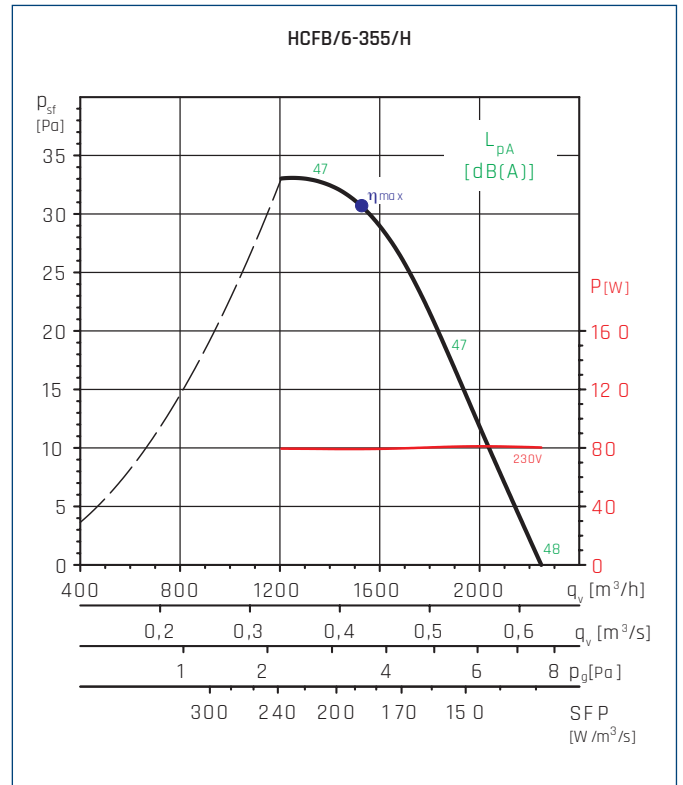
MC	EC	VSD	SR	η[%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	44,4	45,1	7,706	30194	408	1438

● - highest efficiency point.

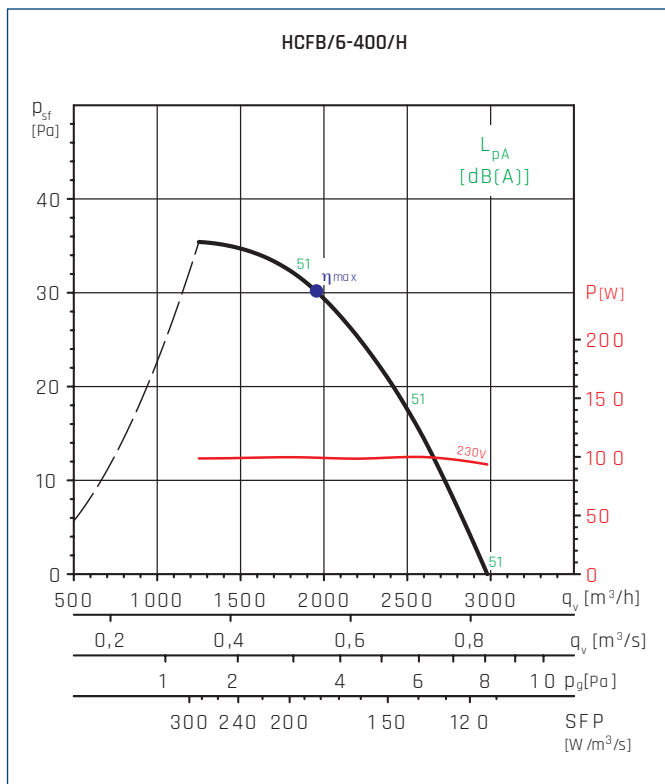
PERFORMANCE CURVES



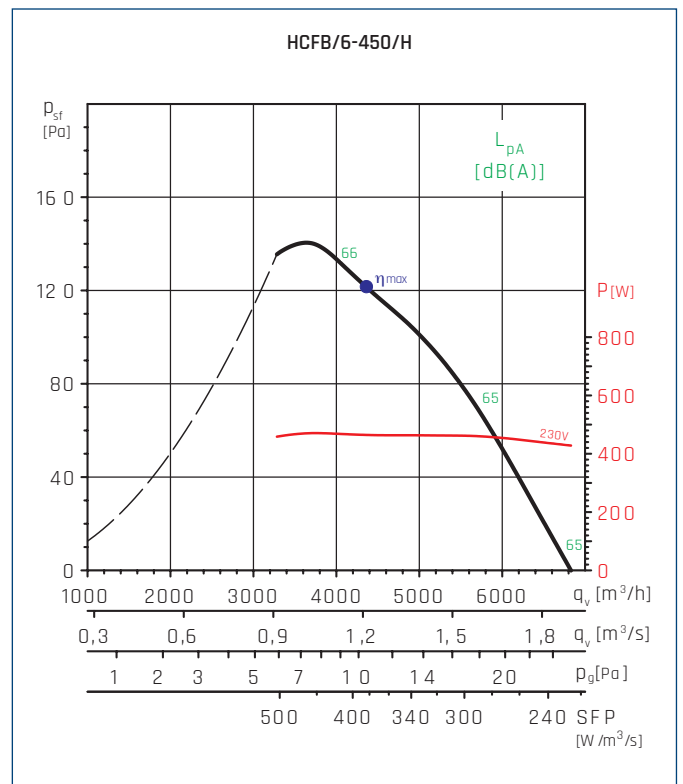
● - highest efficiency point.



● - highest efficiency point.



● - highest efficiency point.

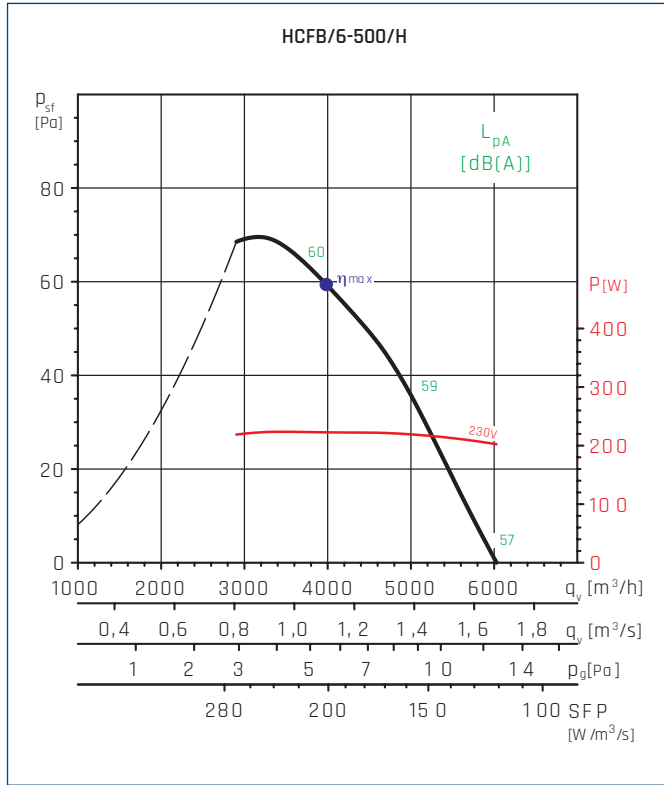


● - highest efficiency point.

MC	EC	VSD	SR	η[%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	30,2	42,8	0,101	2327	47	885

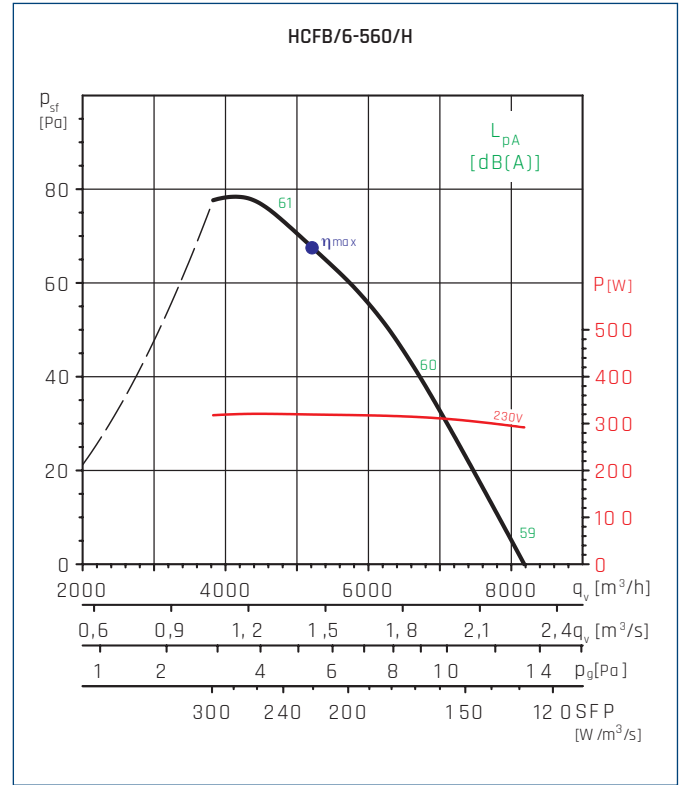
● - highest efficiency point.

PERFORMANCE CURVES



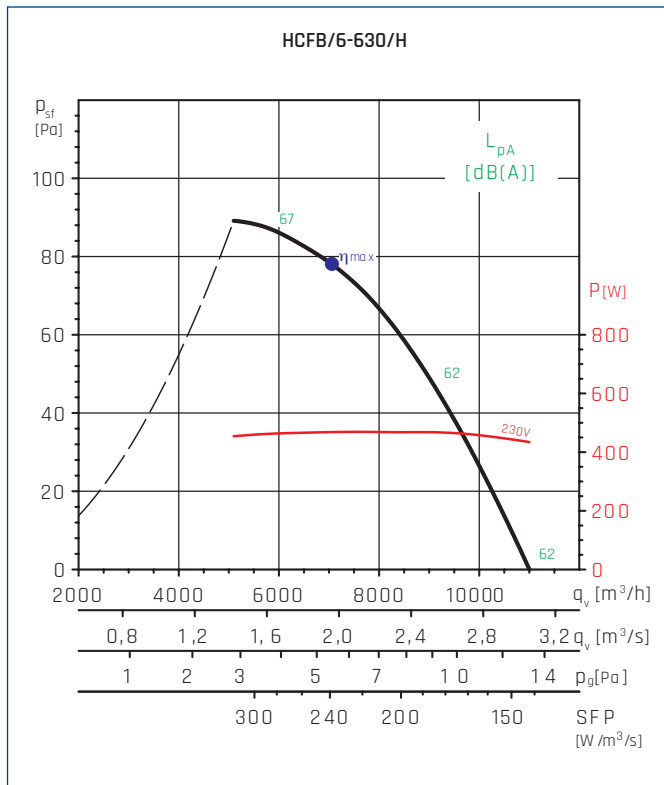
MC	EC	VSD	SR	η [%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
A	Static	No	1	29,7	40,1	0,223	3783	63	904

• - highest efficiency point.



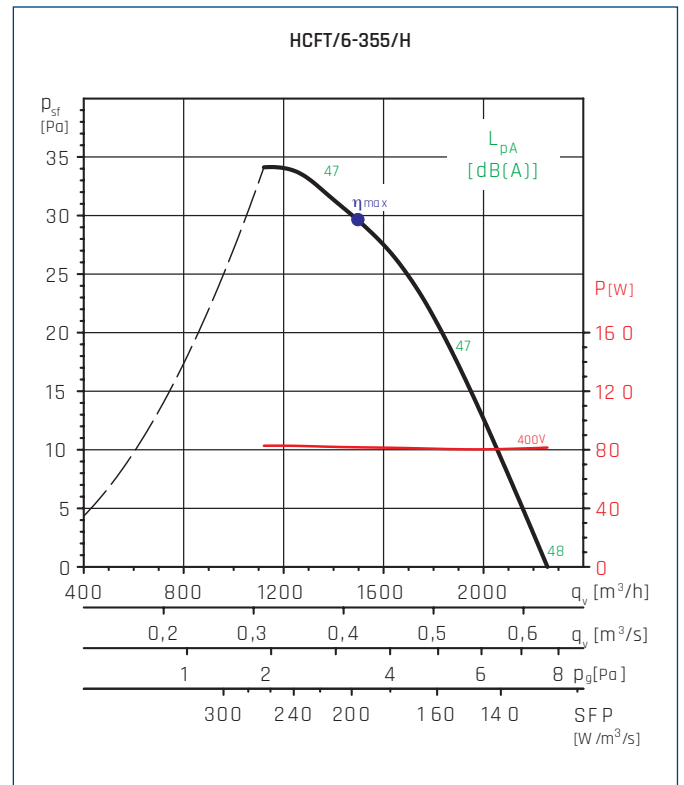
MC	EC	VSD	SR	η [%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
A	Static	No	1	30,7	40,2	0,319	5214	68	880

• - highest efficiency point.



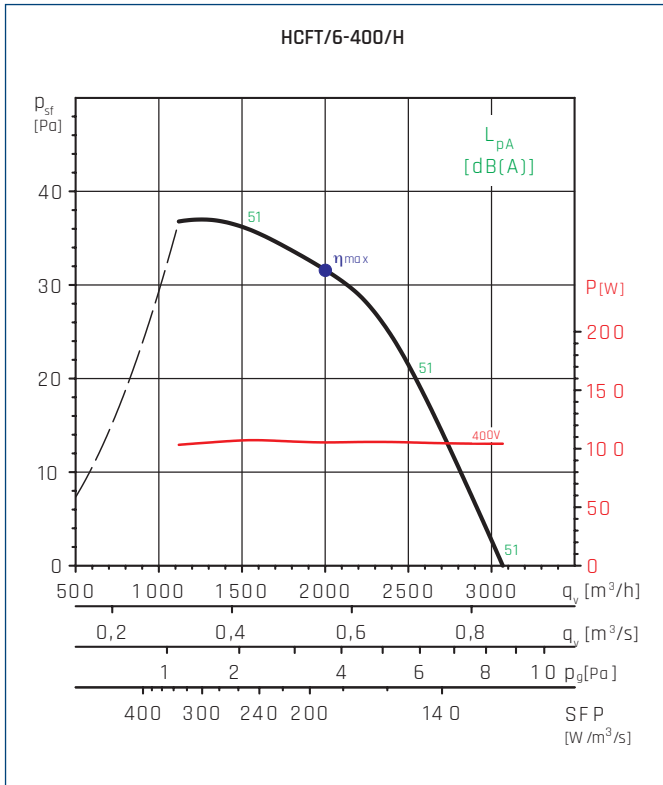
MC	EC	VSD	SR	η [%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
A	Static	No	1	32,7	41,1	0,469	7230	76	899

• - highest efficiency point.

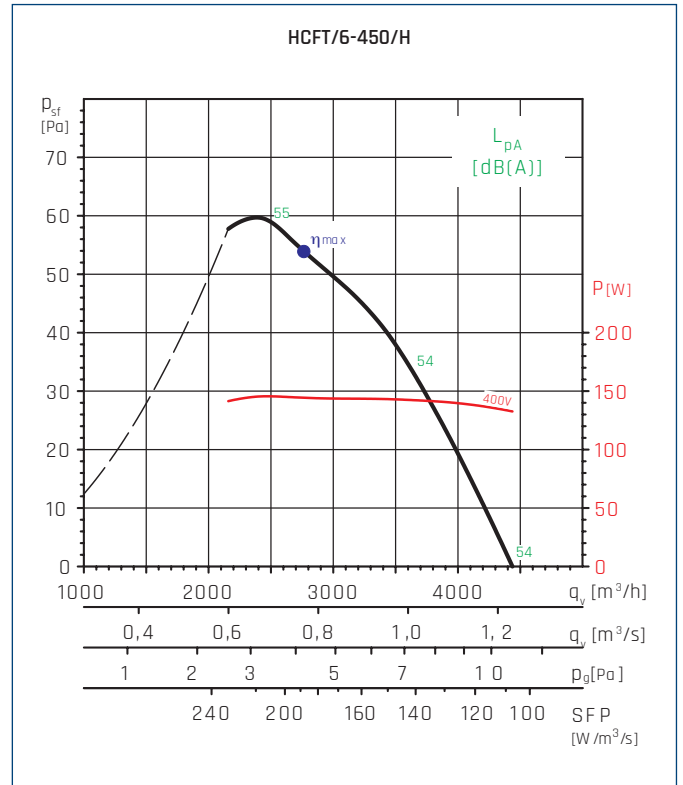


• - highest efficiency point.

PERFORMANCE CURVES

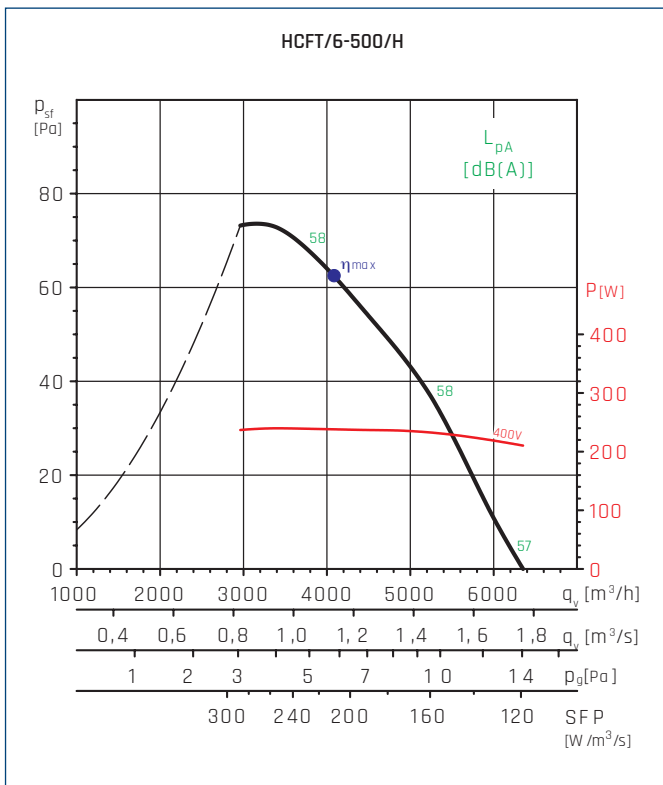


● - highest efficiency point.



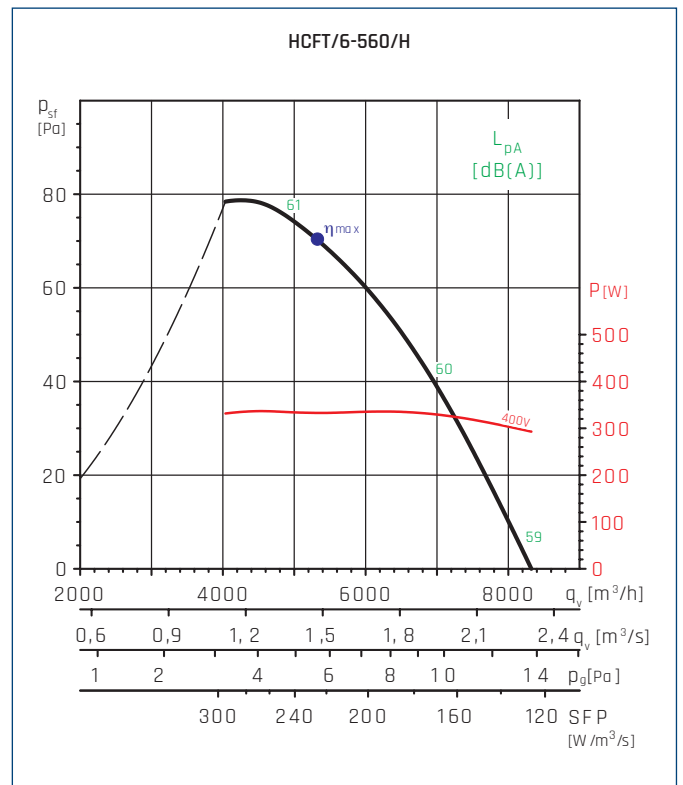
MC	EC	VSD	SR	η [%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	28,8	40,4	0,144	2920	51	897

● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	29,9	40,2	0,239	3900	65	903

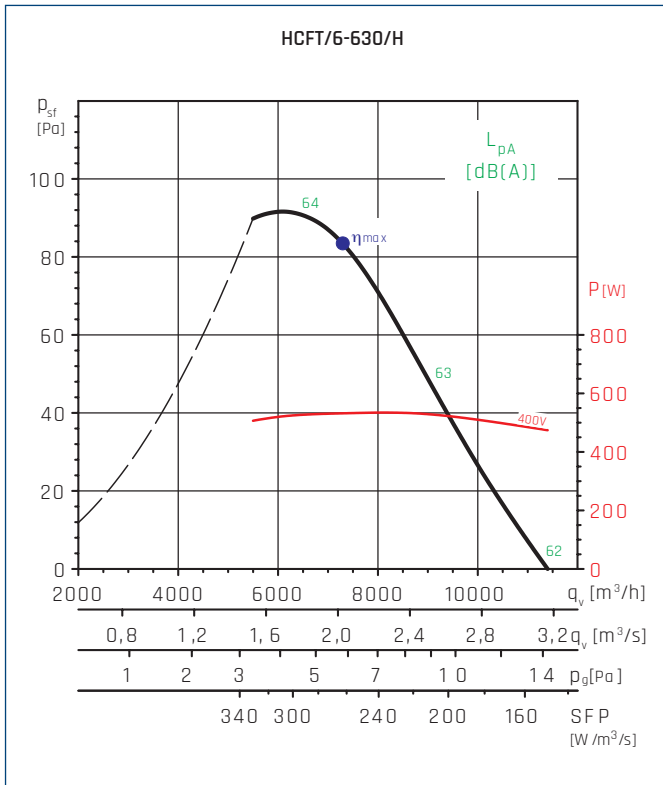
● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	31,2	40,5	0,333	5333	70	905

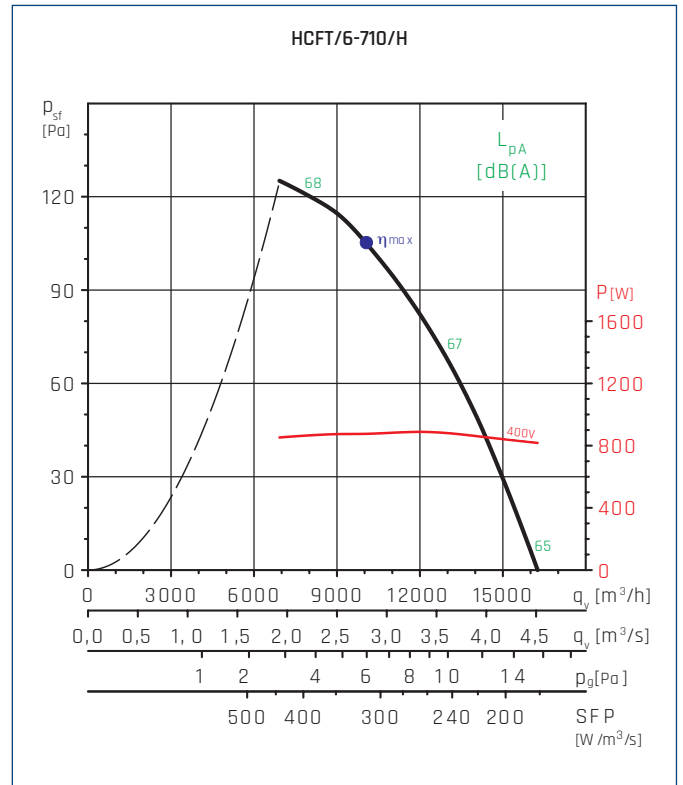
● - highest efficiency point.

PERFORMANCE CURVES



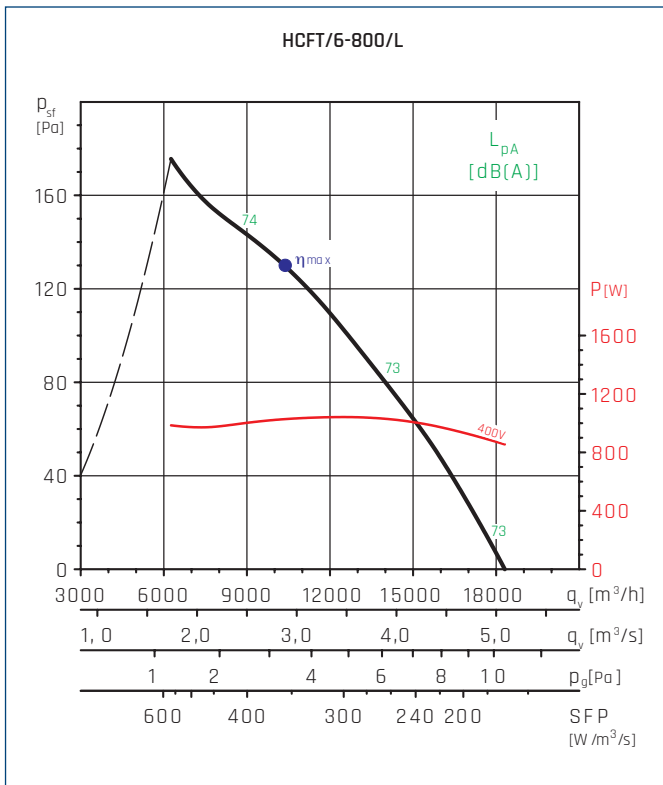
MC	EC	VSD	SR	η [%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	31,9	40,0	0,531	7080	86	904

● - highest efficiency point.



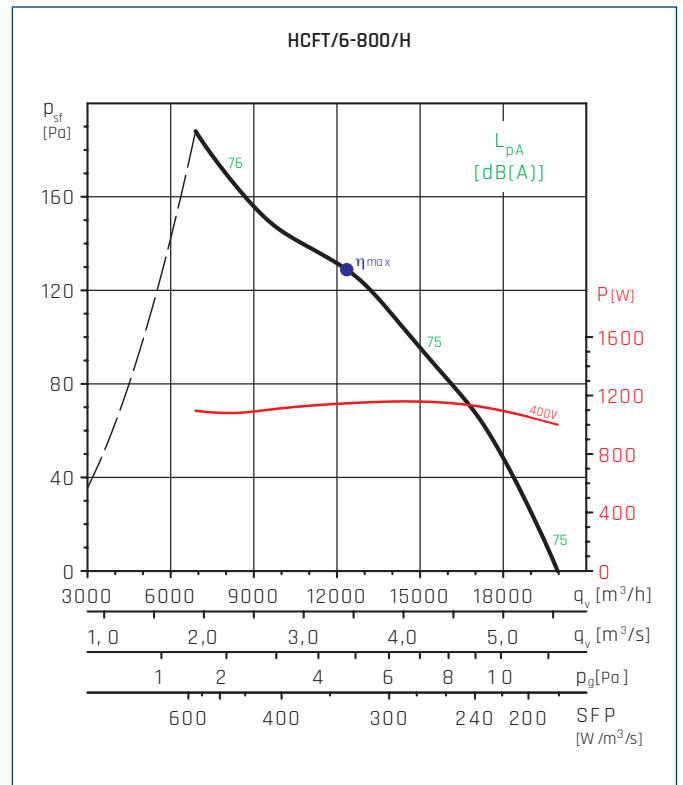
MC	EC	VSD	SR	η [%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	33,5	40,2	0,876	10055	105	949

● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	36,4	42,7	1,028	10372	130	922

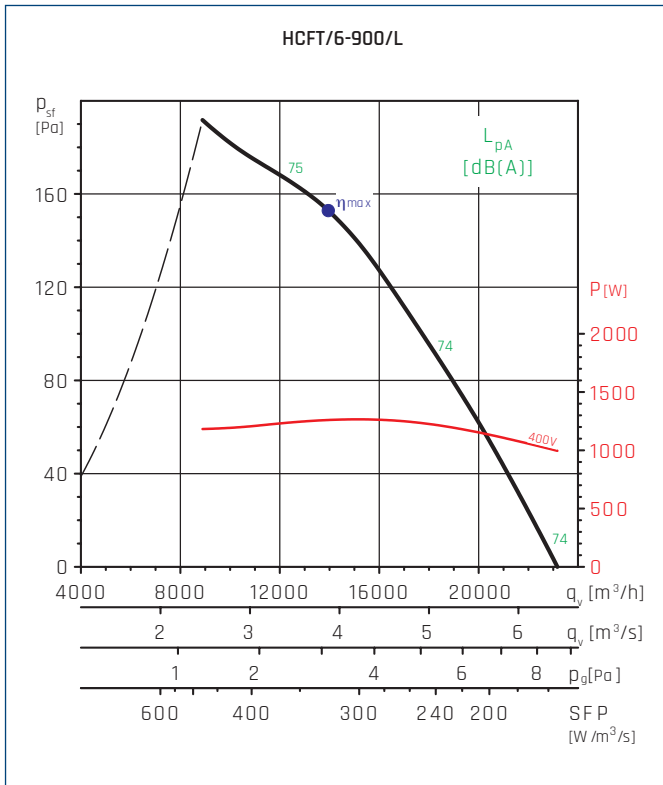
● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	38,7	44,7	1,147	12360	129	931

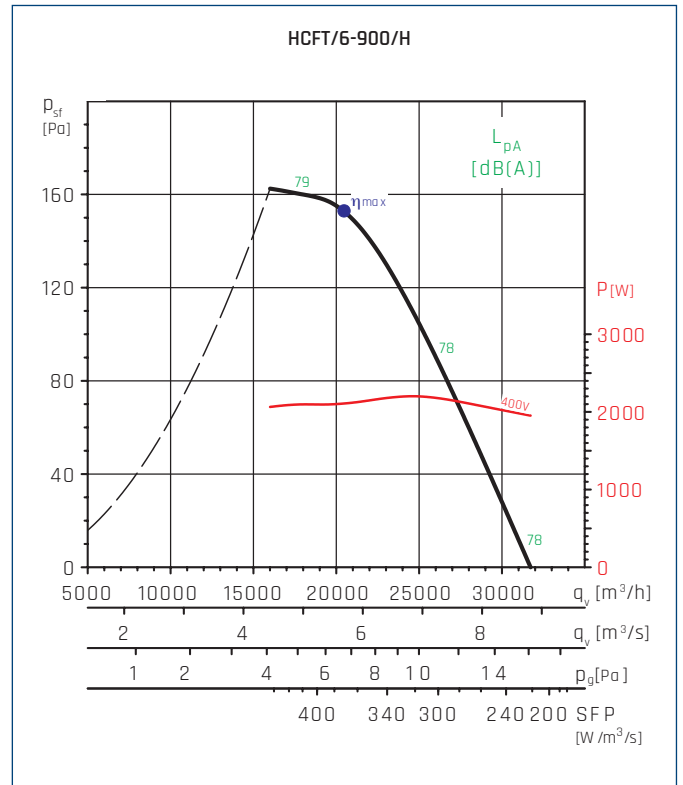
● - highest efficiency point.

PERFORMANCE CURVES



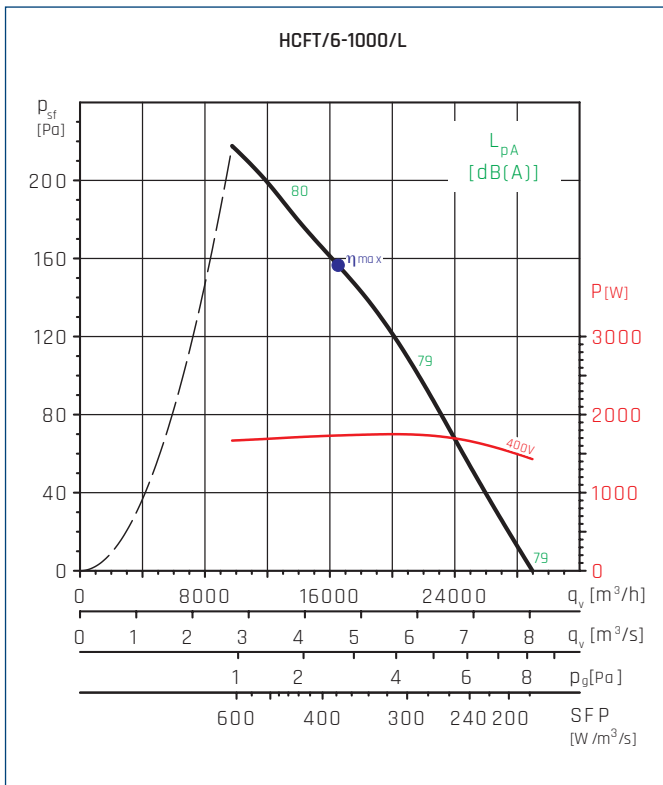
MC	EC	VSD	SR	η [%]	N	[kW]	[m ³ /h]	[Pa]	[RPM]
A	Static	No	1	47,1	52,8	1,260	13960	153	954

● - highest efficiency point.



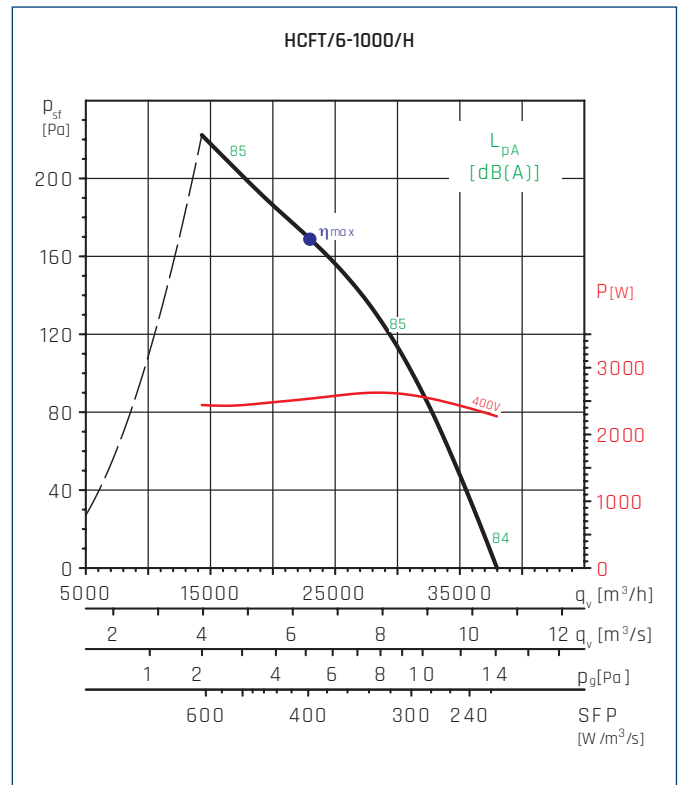
MC	EC	VSD	SR	η [%]	N	[kW]	[m ³ /h]	[Pa]	[RPM]
A	Static	No	1	41,2	45,5	2,107	20461	153	947

● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m ³ /h]	[Pa]	[RPM]
A	Static	No	1	41,6	46,4	1,733	16522	157	926

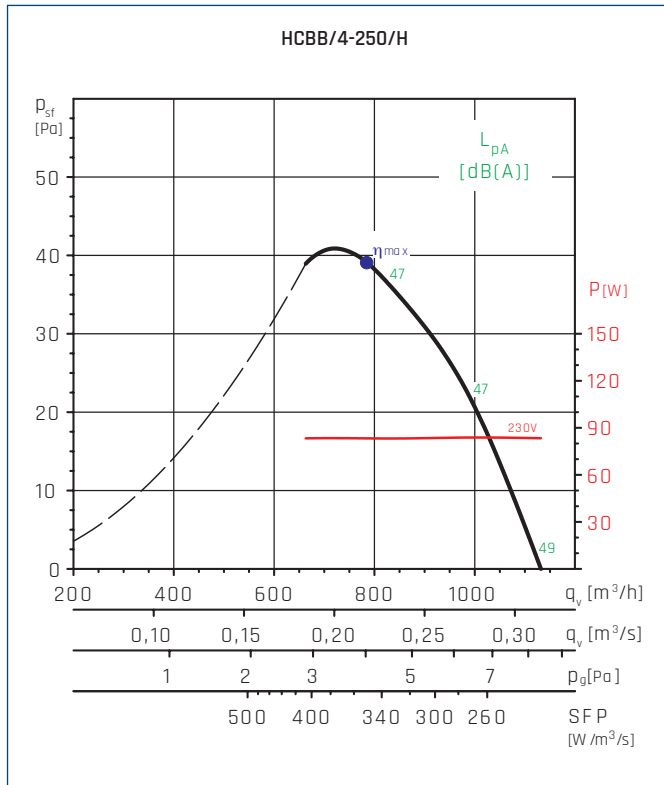
● - highest efficiency point.



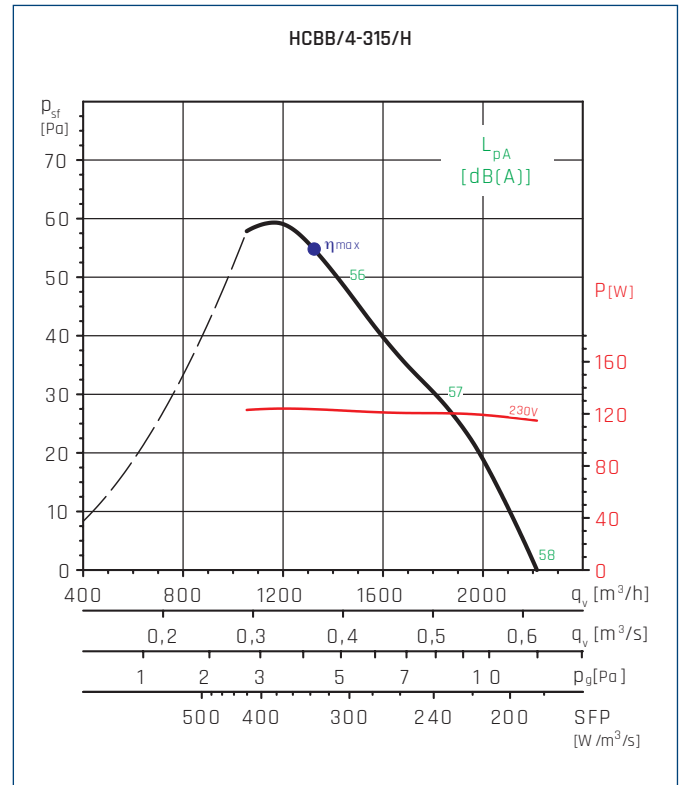
MC	EC	VSD	SR	η [%]	N	[kW]	[m ³ /h]	[Pa]	[RPM]
A	Static	No	1	42,6	46,4	2,536	22959	169	931

● - highest efficiency point.

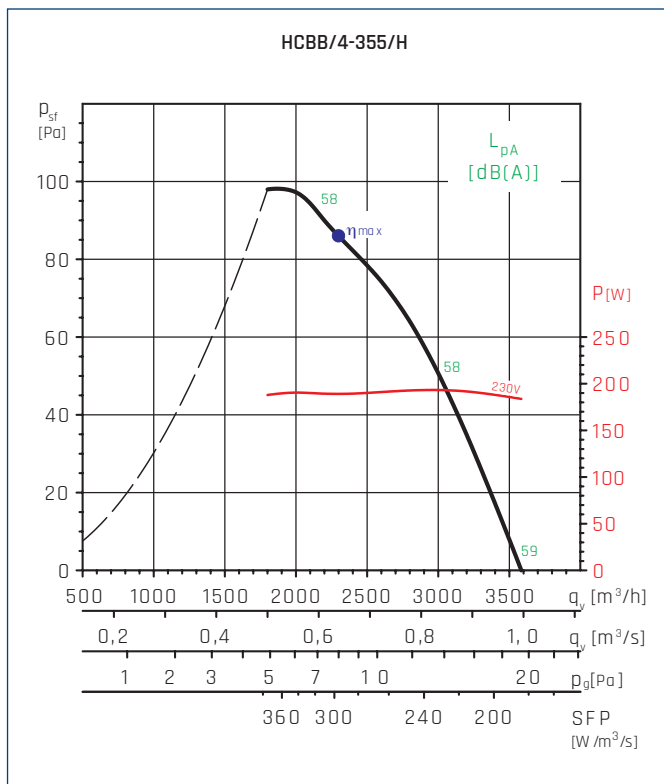
PERFORMANCE CURVES



● - highest efficiency point.

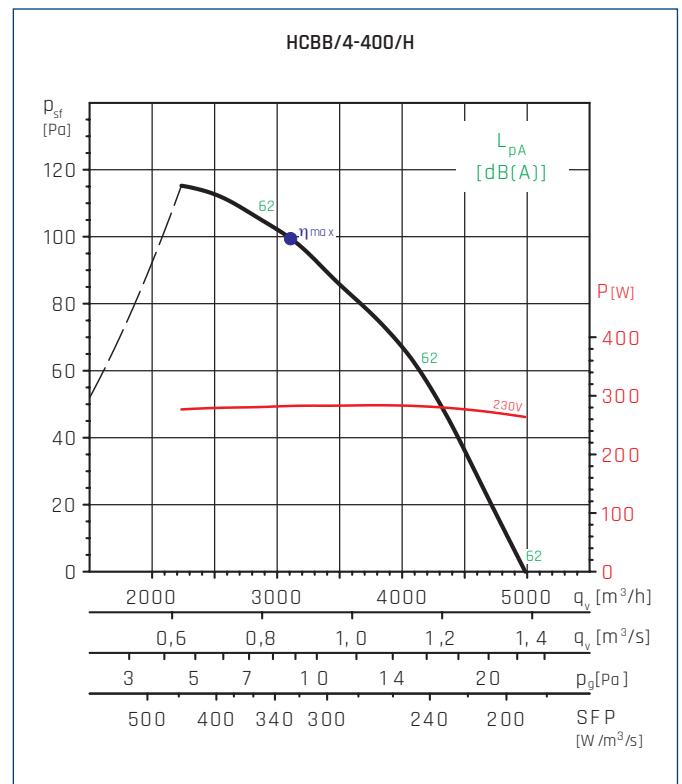


● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
A	Static	No	1	29,1	40,0	0,189	2300	86	1377

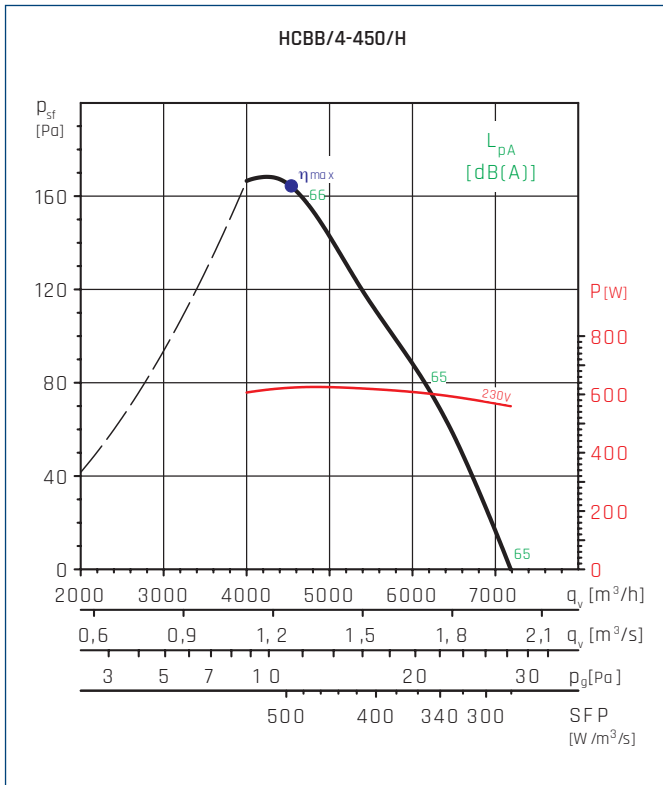
● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
A	Static	No	1	30,4	40,2	0,283	3107	100	1327

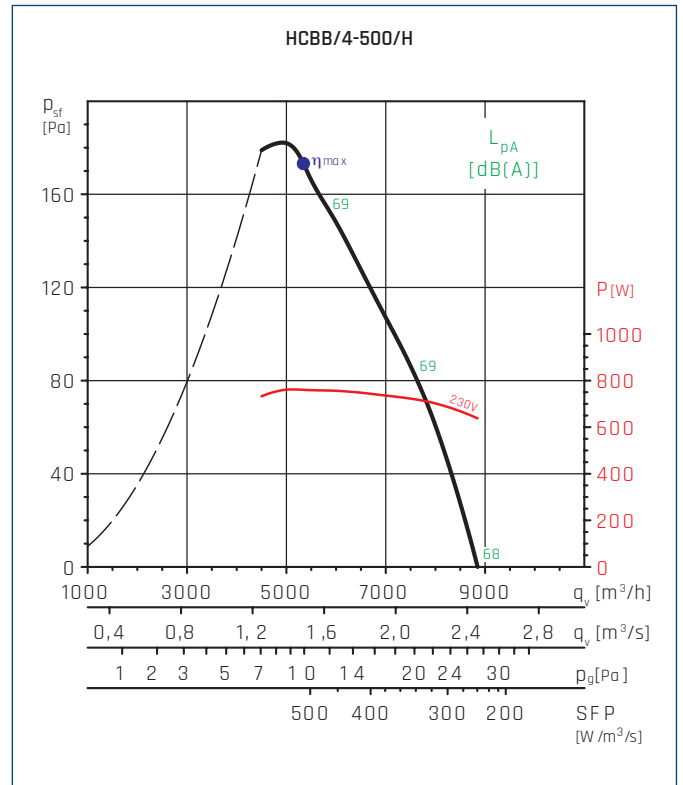
● - highest efficiency point.

PERFORMANCE CURVES



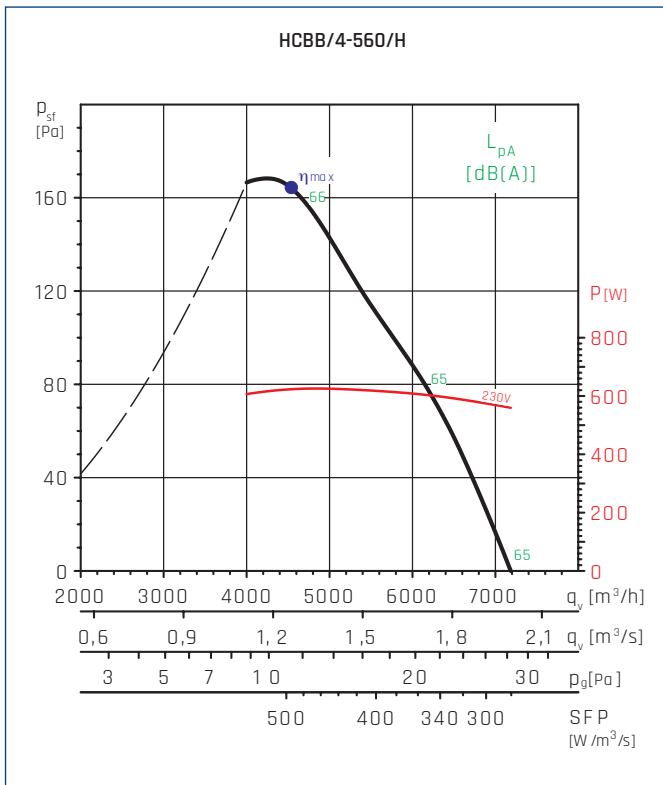
MC	EC	VSD	SR	η [%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	33,2	40,8	0,623	4538	164	1390

● - highest efficiency point.



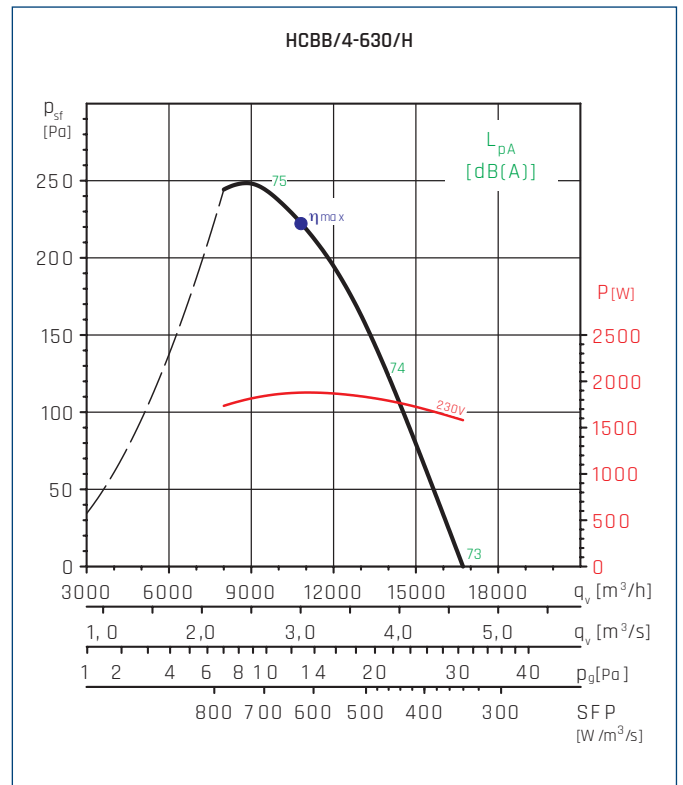
MC	EC	VSD	SR	η [%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	33,6	40,7	0,760	5336	172	1322

● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	36,0	41,3	1,433	7896	235	1367

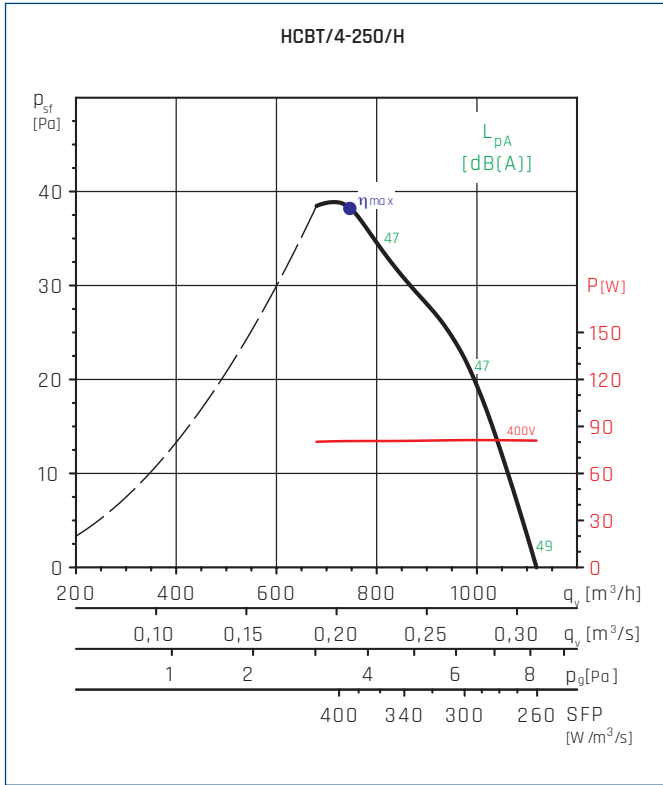
● - highest efficiency point.



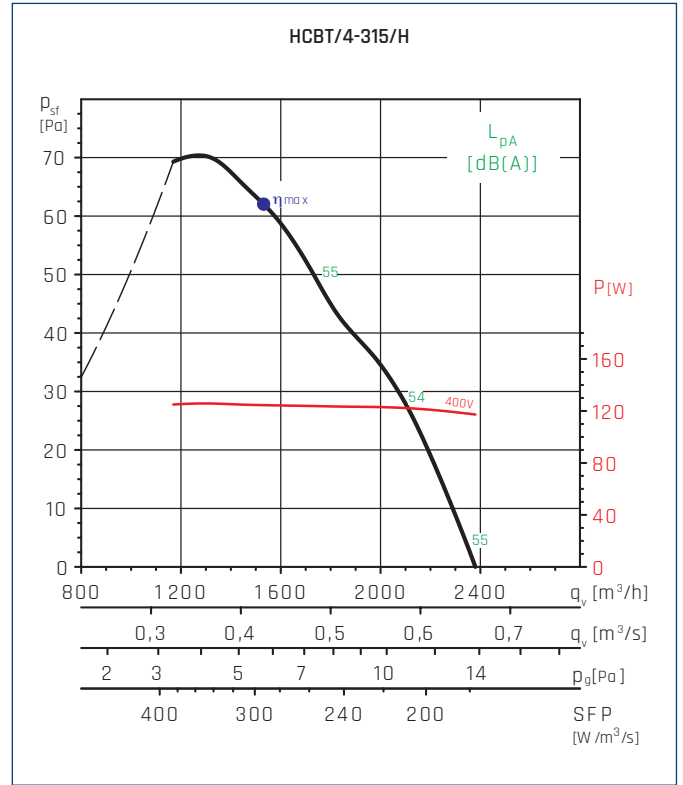
MC	EC	VSD	SR	η [%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	35,6	40,2	1,878	10817	223	1305

● - highest efficiency point.

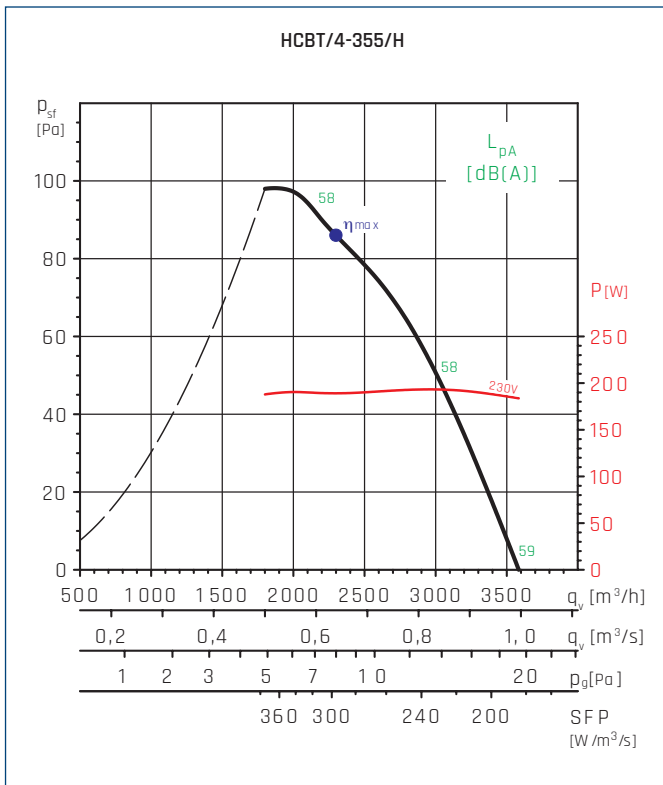
PERFORMANCE CURVES



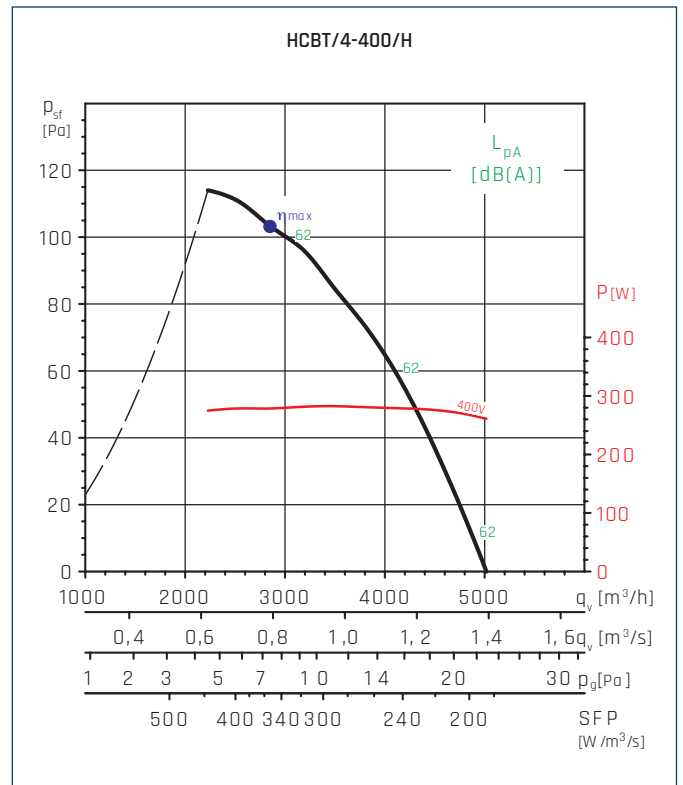
● - highest efficiency point.



● - highest efficiency point.



● - highest efficiency point.

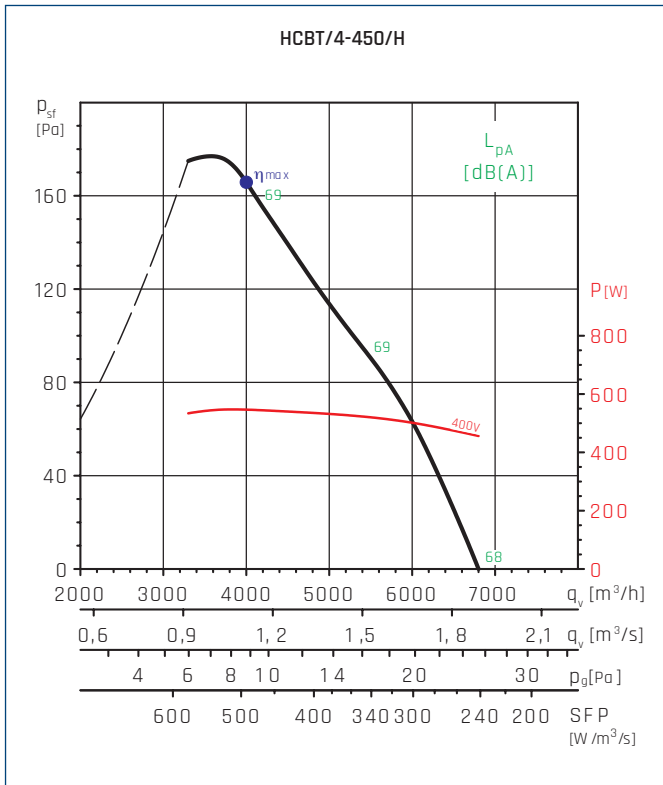


● - highest efficiency point.

MC	EC	VSD	SR	η[%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	29,0	40,0	0,179	2163	86	1372

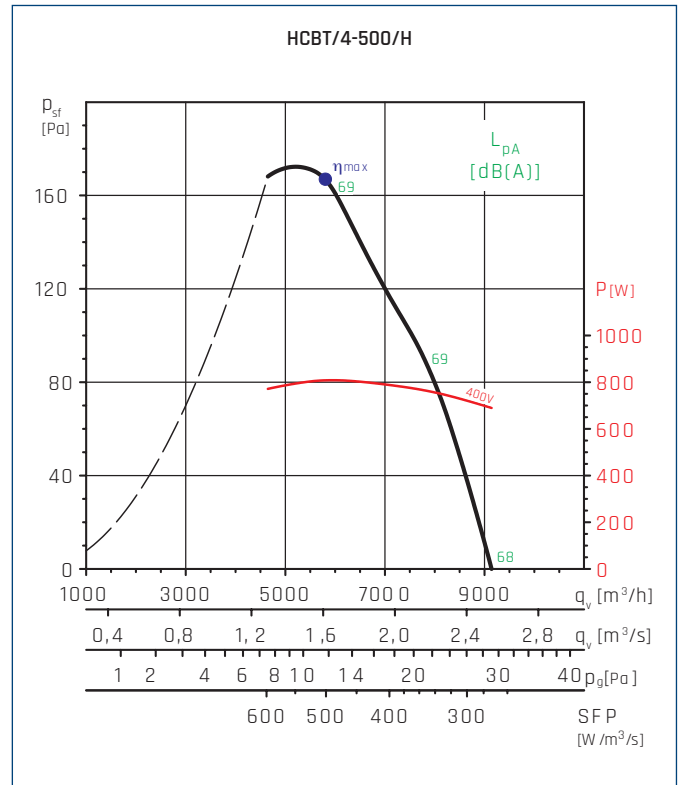
MC	EC	VSD	SR	η[%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	30,2	40,0	0,281	3127	98	1332

PERFORMANCE CURVES



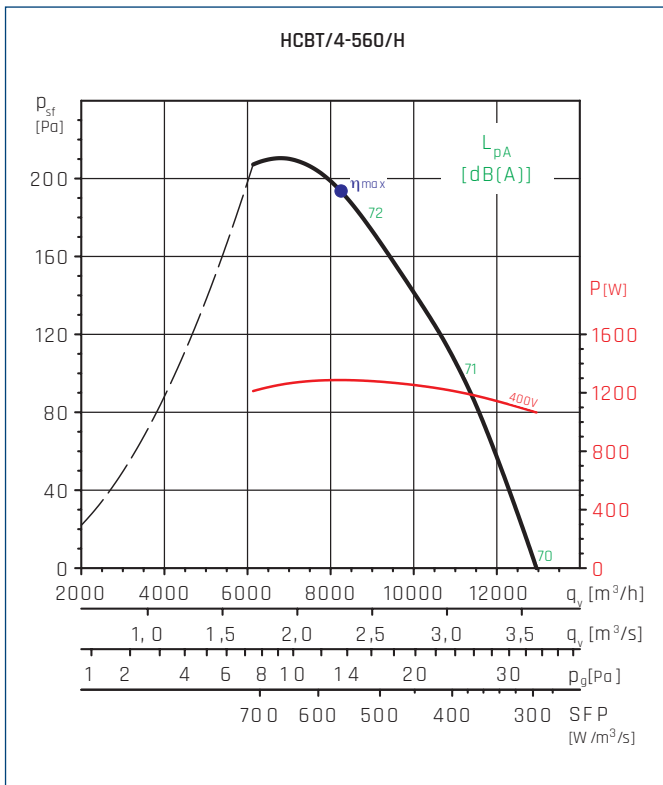
MC	EC	VSD	SR	η [%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
A	Static	No	1	33,6	41,3	0,605	4179	175	1391

● - highest efficiency point.



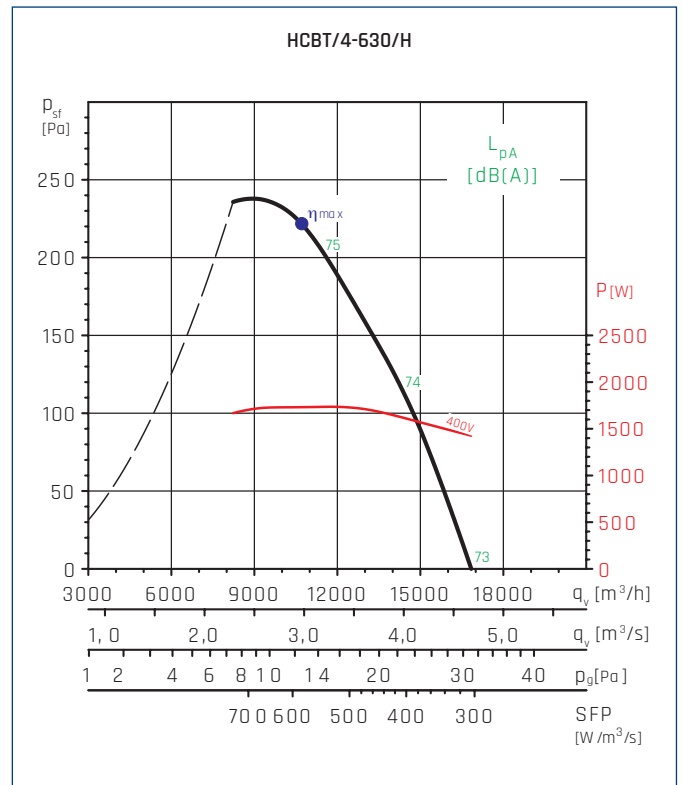
MC	EC	VSD	SR	η [%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
A	Static	No	1	33,1	40,0	0,808	5793	167	1357

● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
A	Static	No	1	34,4	40,0	1,287	8244	194	1349

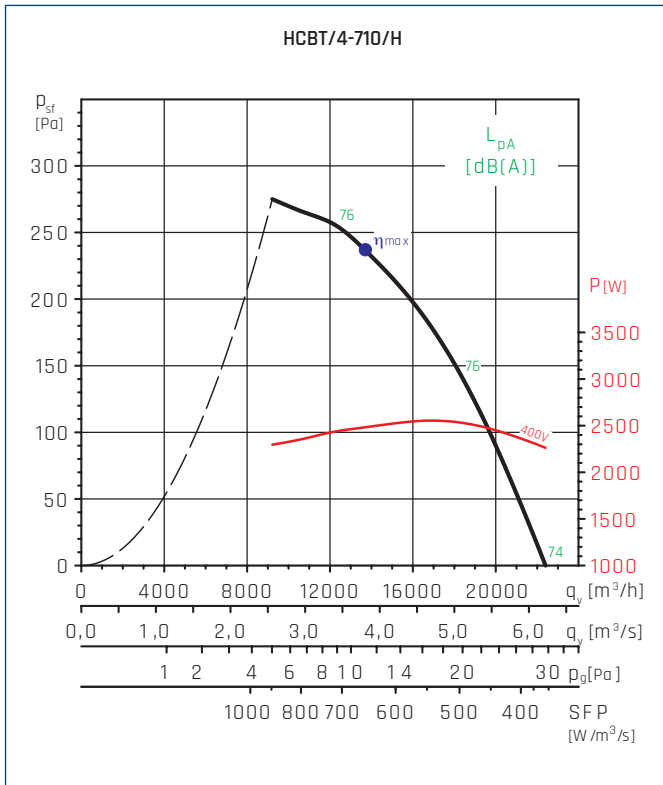
● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
A	Static	No	1	38,1	42,9	1,731	10708	222	1355

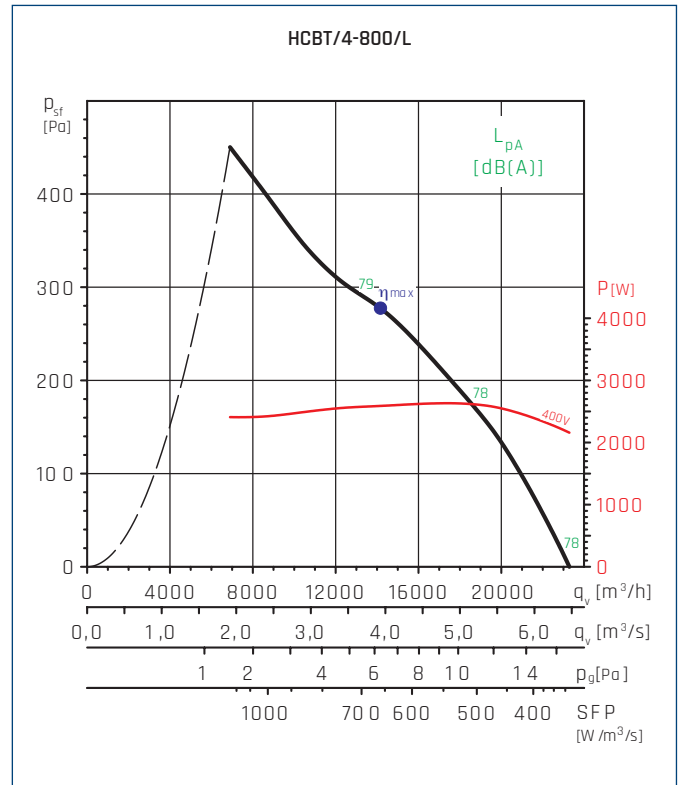
● - highest efficiency point.

PERFORMANCE CURVES



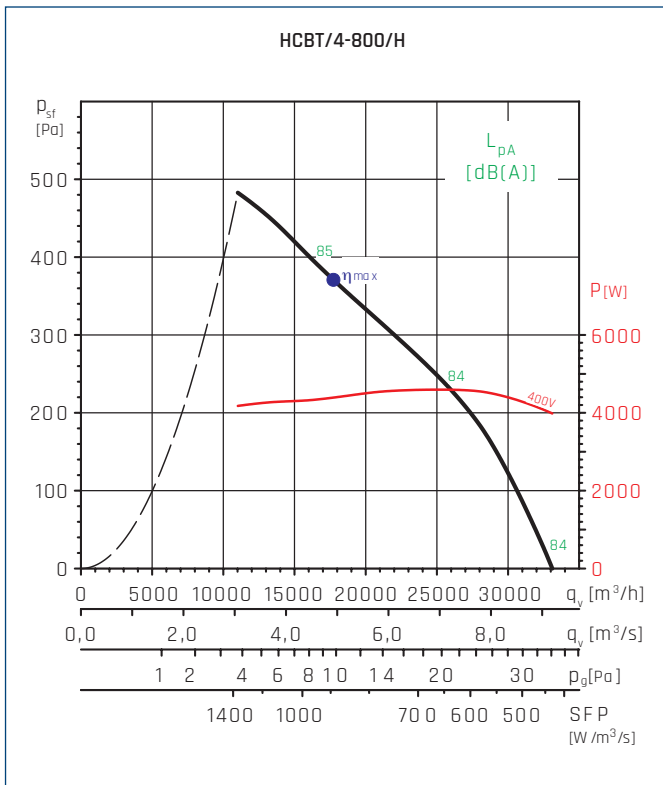
MC	EC	VSD	SR	η [%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
A	Static	No	1	36,3	40,1	2,483	13700	237	1326

● - highest efficiency point.



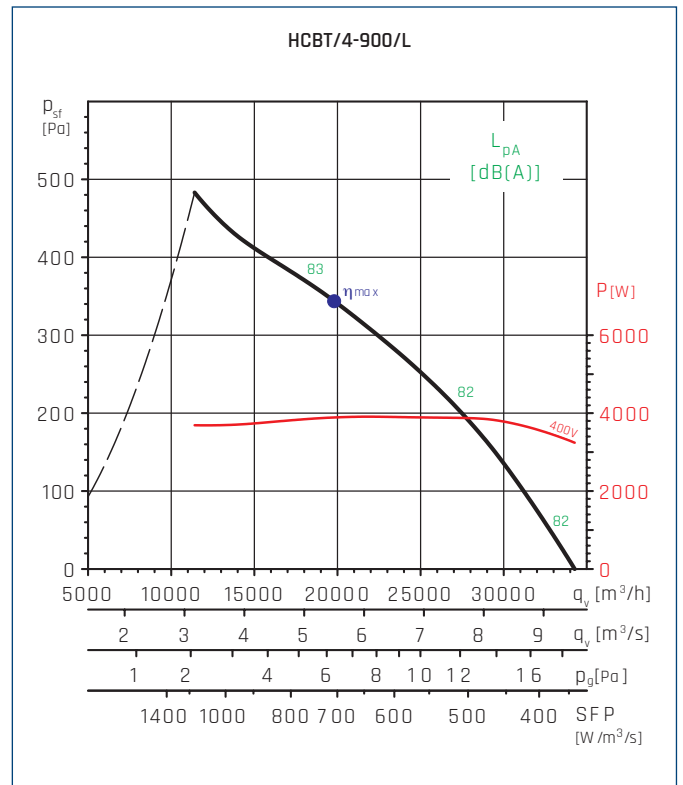
MC	EC	VSD	SR	η [%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
A	Static	No	1	42,2	45,9	2,589	14152	278	1376

● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
A	Static	No	1	41,7	44,0	4,389	17734	371	1431

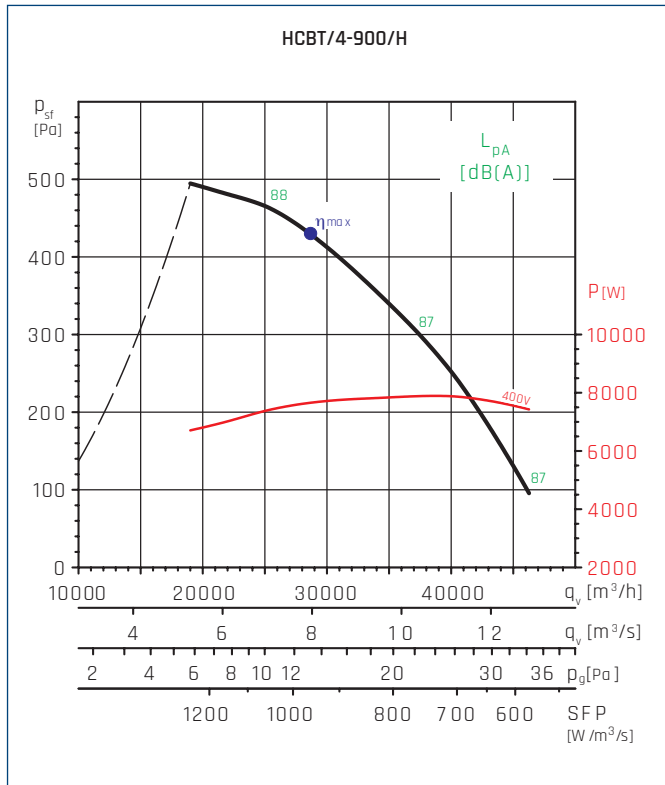
● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
A	Static	No	1	48,6	51,2	3,889	19789	344	1436

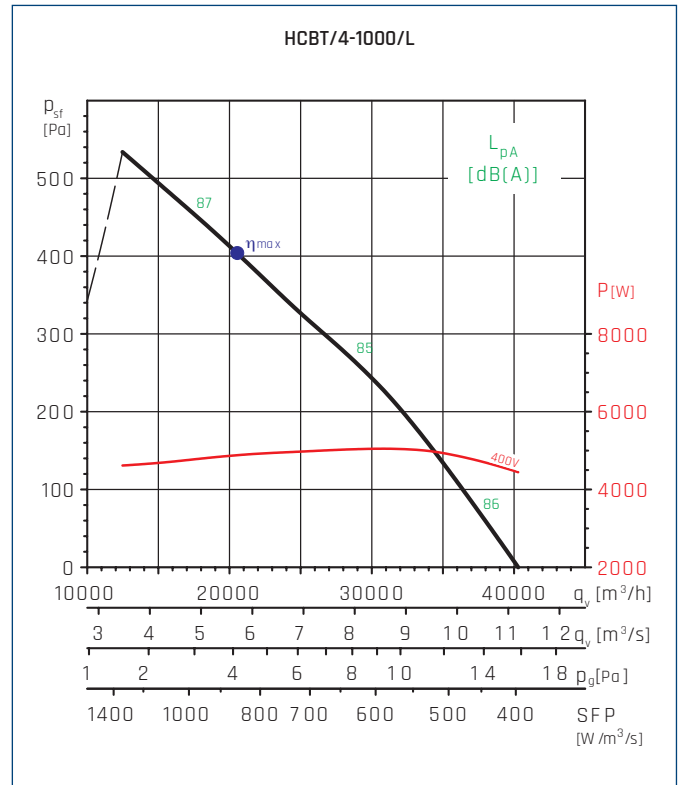
● - highest efficiency point.

PERFORMANCE CURVES



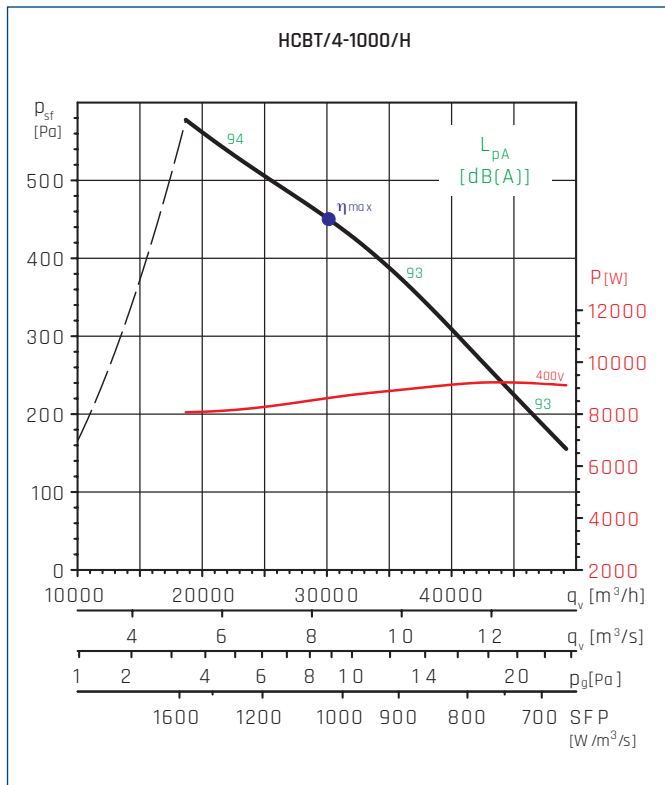
MC	EC	VSD	SR	η [%]	N	[kW]	[m ³ /h]	[Pa]	[RPM]
A	Static	No	1	44,7	45,5	7,657	28654	430	1446

● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m ³ /h]	[Pa]	[RPM]
A	Static	No	1	47,2	49,2	4,883	20544	404	1402

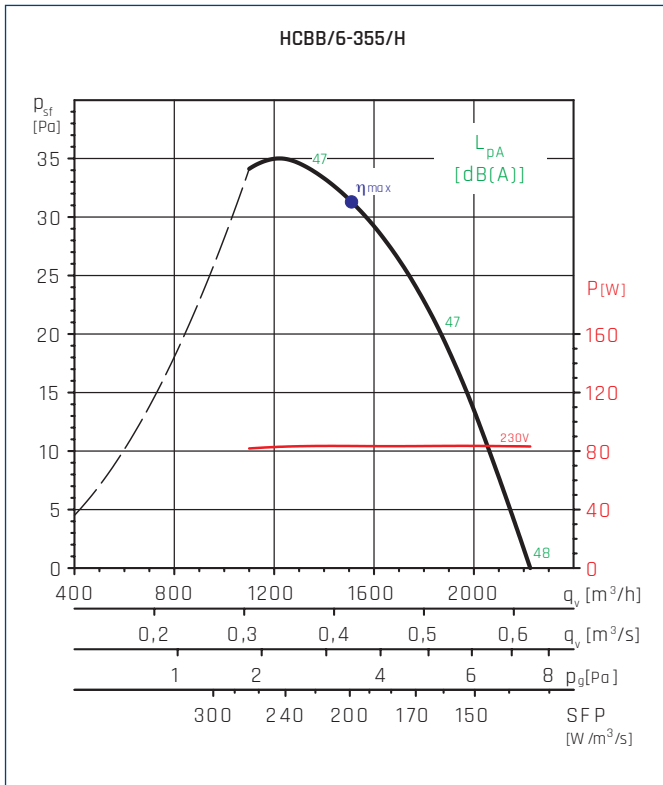
● - highest efficiency point.



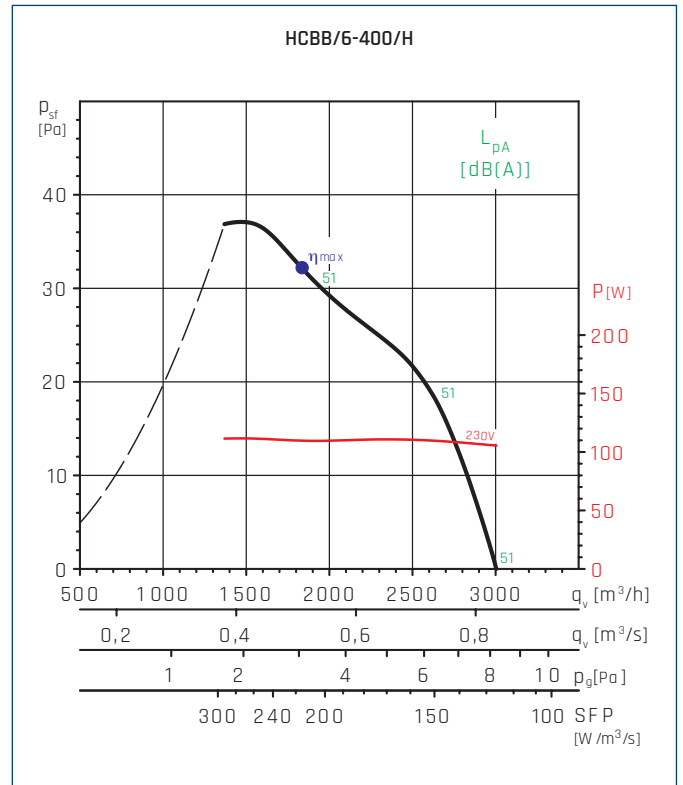
MC	EC	VSD	SR	η [%]	N	[kW]	[m ³ /h]	[Pa]	[RPM]
A	Static	No	1	43,7	44,1	8,620	30113	451	1437

● - highest efficiency point.

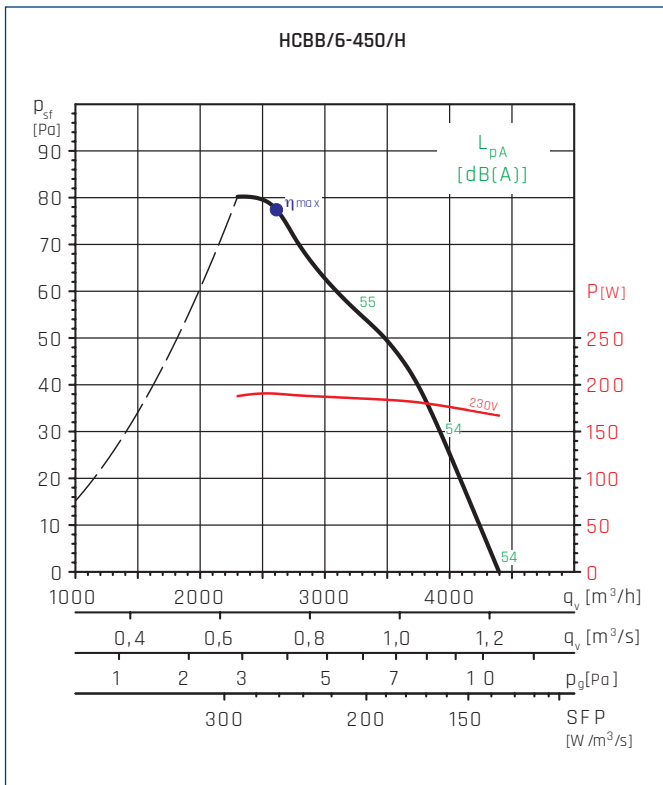
PERFORMANCE CURVES



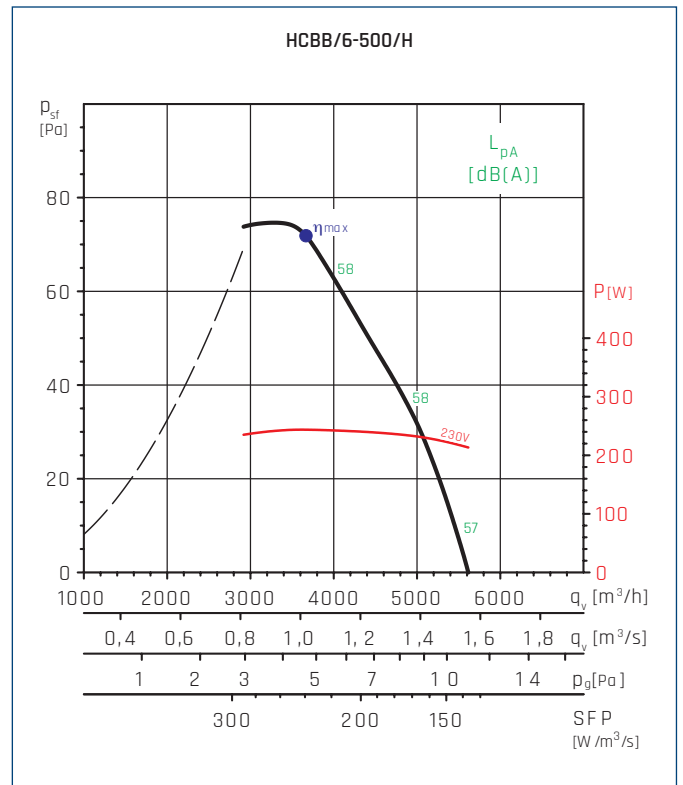
● - highest efficiency point.



● - highest efficiency point.



● - highest efficiency point.

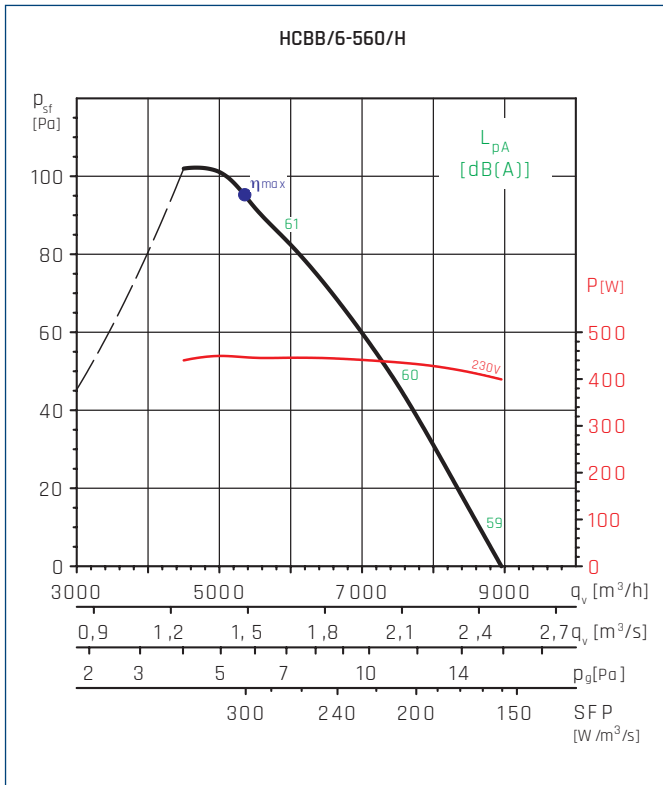


● - highest efficiency point.

MC	EC	VSD	SR	η[%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	29,3	40,2	0,190	2604	77	908

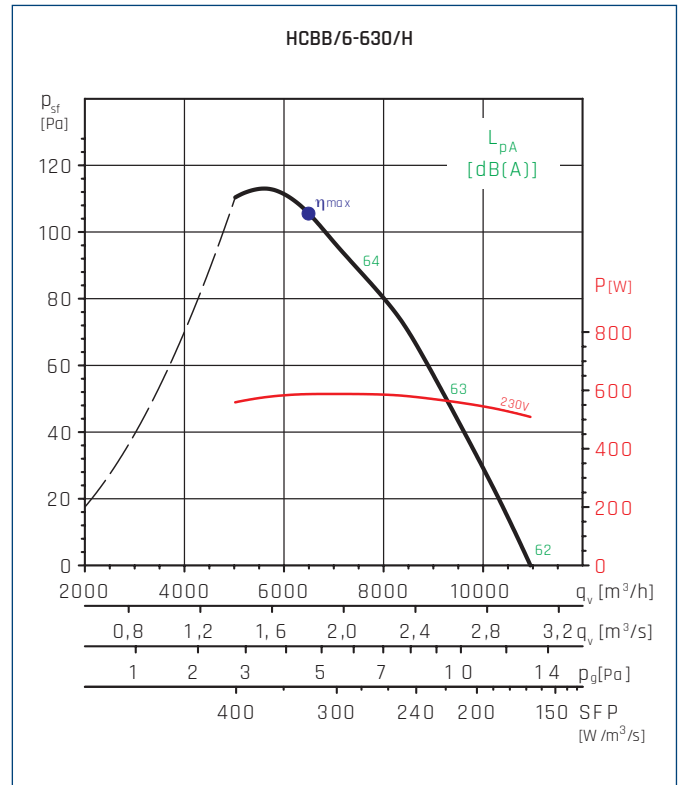
MC	EC	VSD	SR	η[%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	29,9	40,1	0,244	3650	72	886

PERFORMANCE CURVES



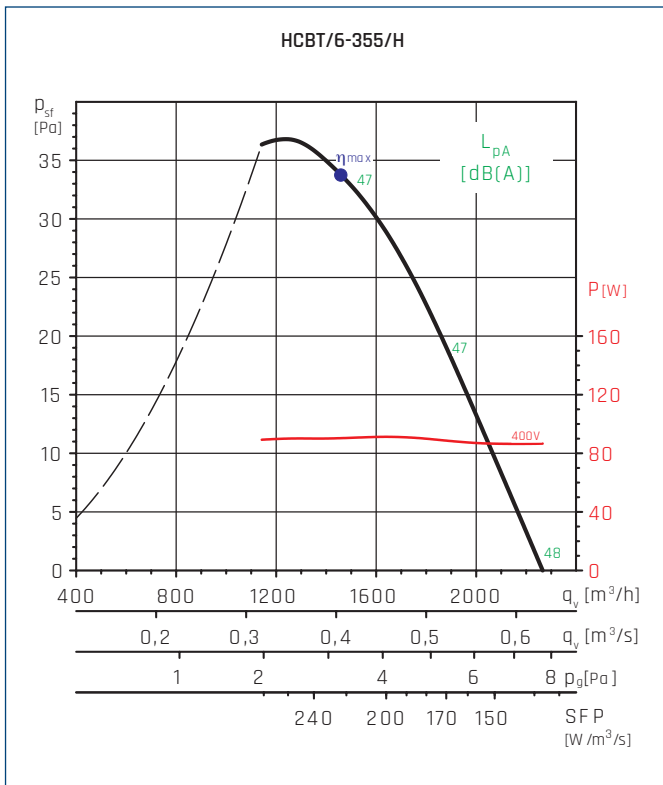
MC	EC	VSD	SR	η [%]	N	[kW]	[m ³ /h]	[Pa]	[RPM]
A	Static	No	1	31,6	40,1	0,447	5347	95	903

• - highest efficiency point.

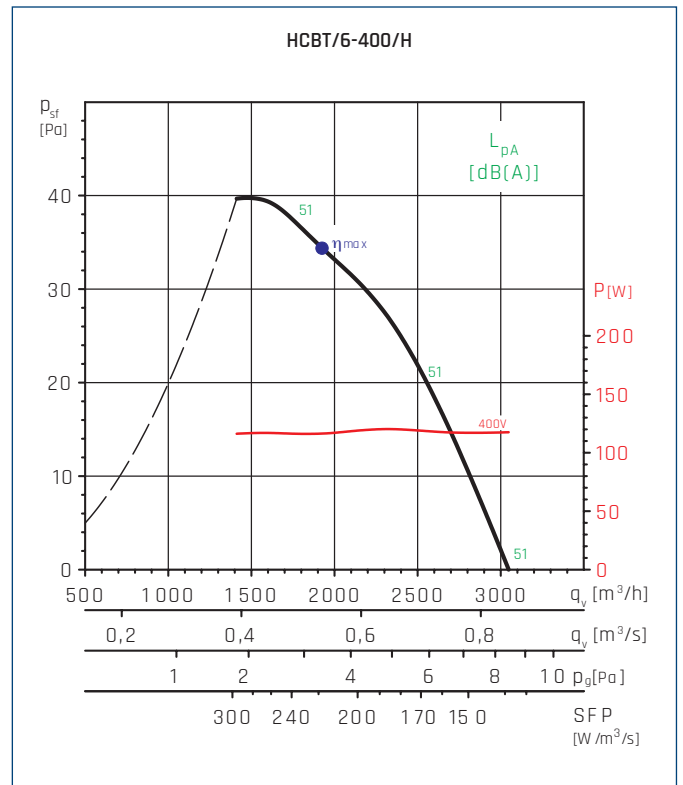


MC	EC	VSD	SR	η [%]	N	[kW]	[m ³ /h]	[Pa]	[RPM]
A	Static	No	1	32,4	40,2	0,587	6492	106	888

• - highest efficiency point.

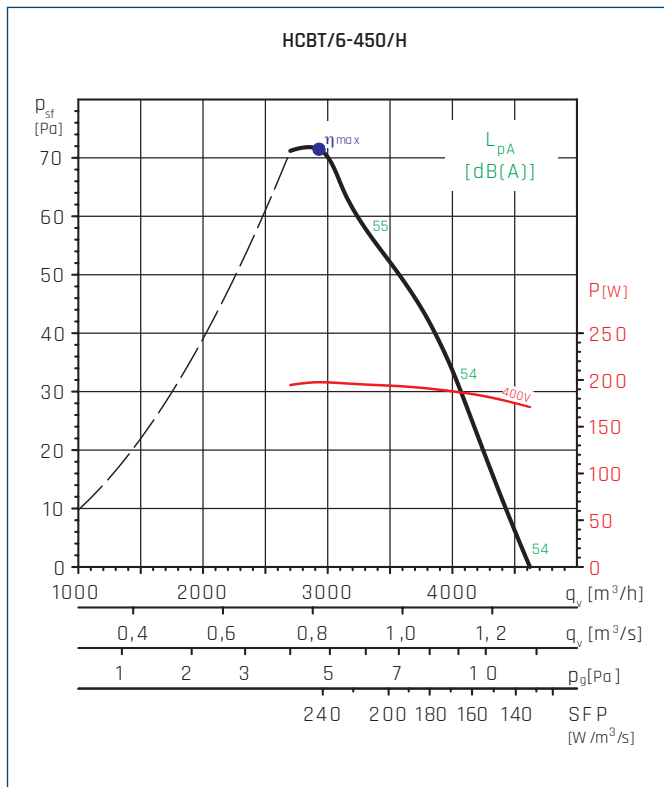


• - highest efficiency point.



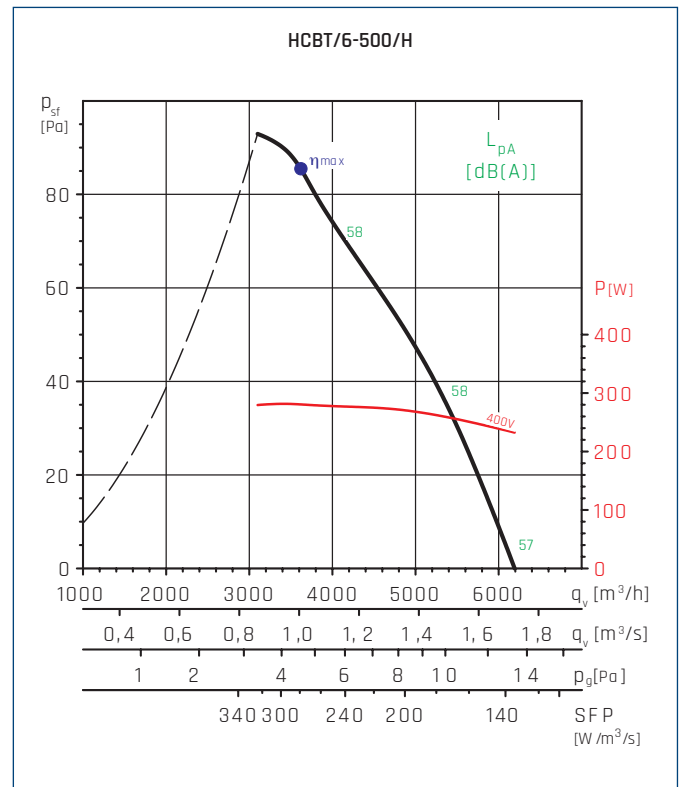
• - highest efficiency point.

PERFORMANCE CURVES



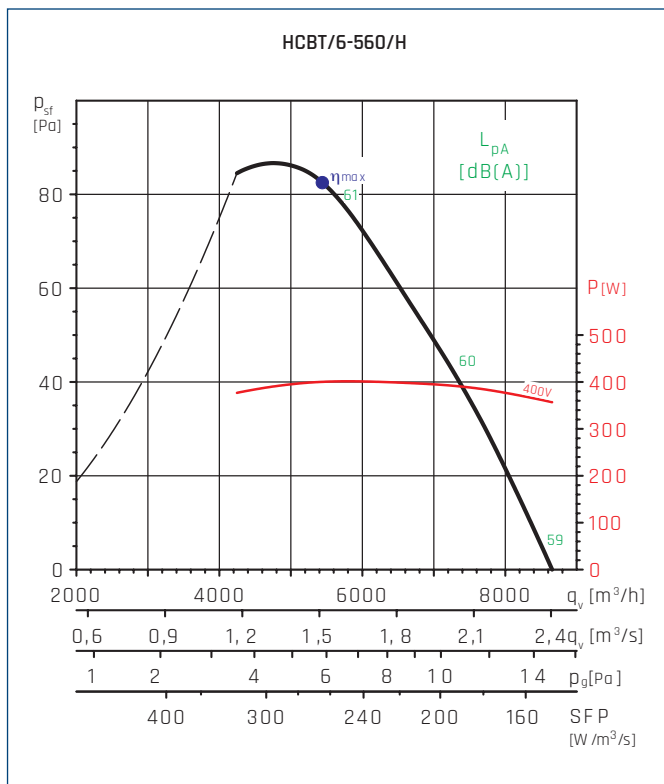
MC	EC	VSD	SR	η [%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
A	Static	No	1	29,3	40,1	0,198	2925	71	904

● - highest efficiency point.



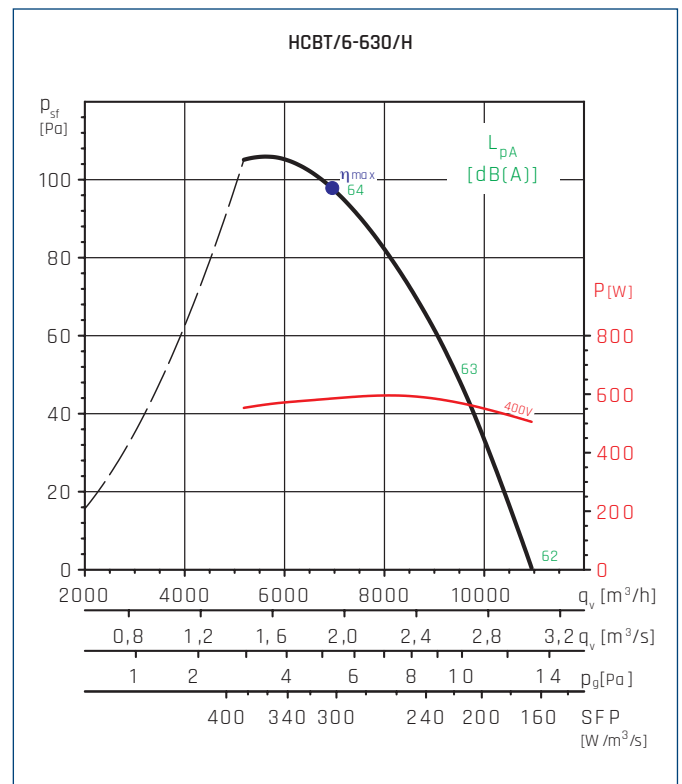
MC	EC	VSD	SR	η [%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
A	Static	No	1	30,3	40,1	0,281	3613	85	874

● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
A	Static	No	1	31,2	40,0	0,400	5444	83	876

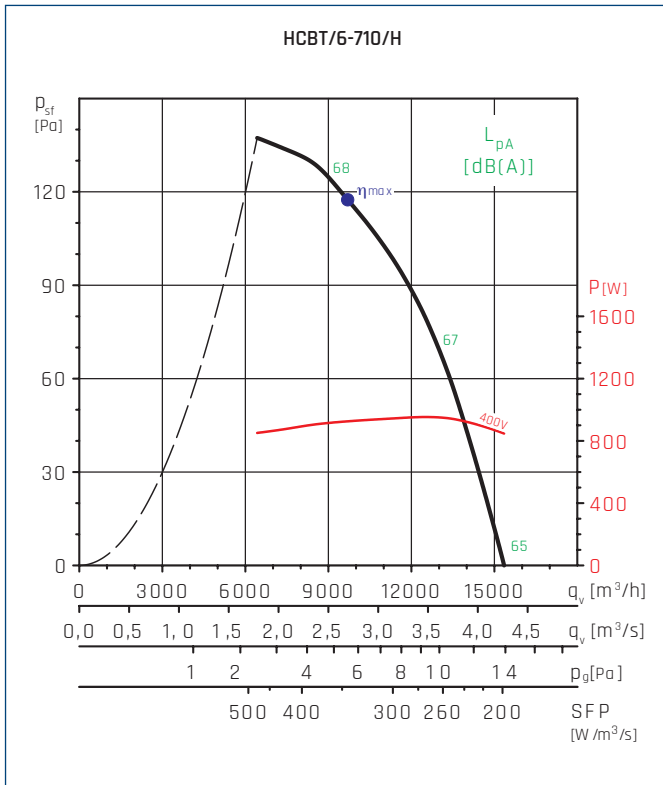
● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m^3/h]	[Pa]	[RPM]
A	Static	No	1	32,3	40,1	0,585	6954	98	889

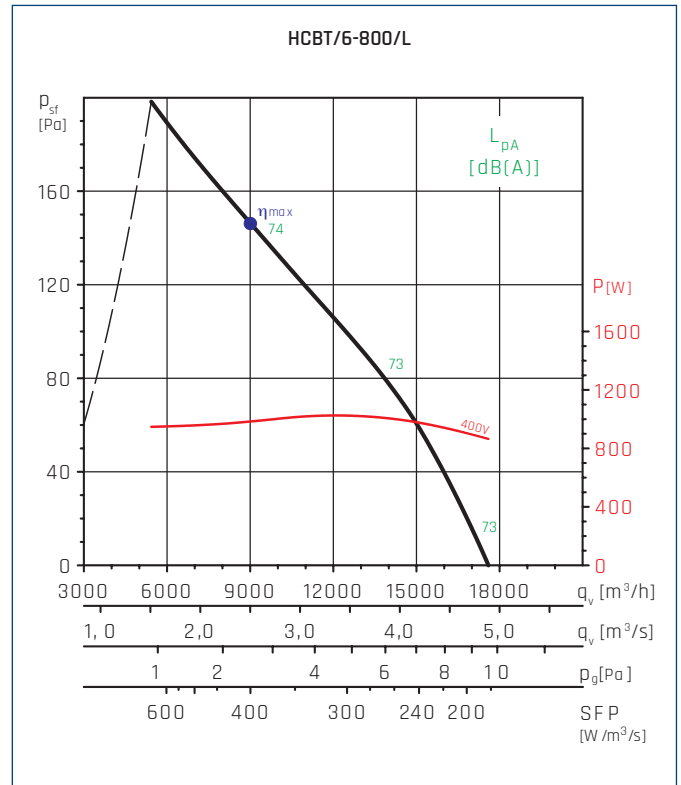
● - highest efficiency point.

PERFORMANCE CURVES



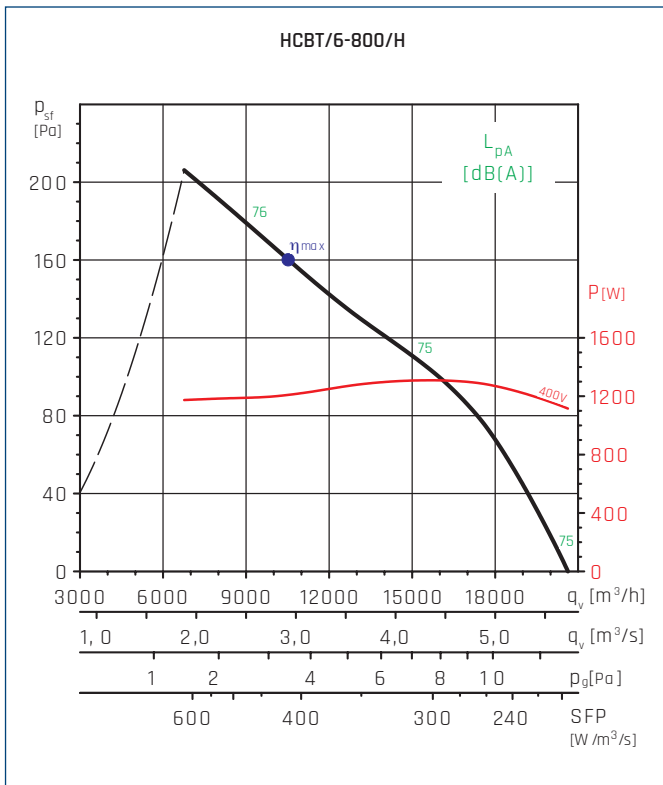
MC	EC	VSD	SR	η [%]	N	[kW]	[m ³ /h]	[Pa]	[RPM]
A	Static	No	1	34,2	40,7	0,926	9683	118	946

● - highest efficiency point.



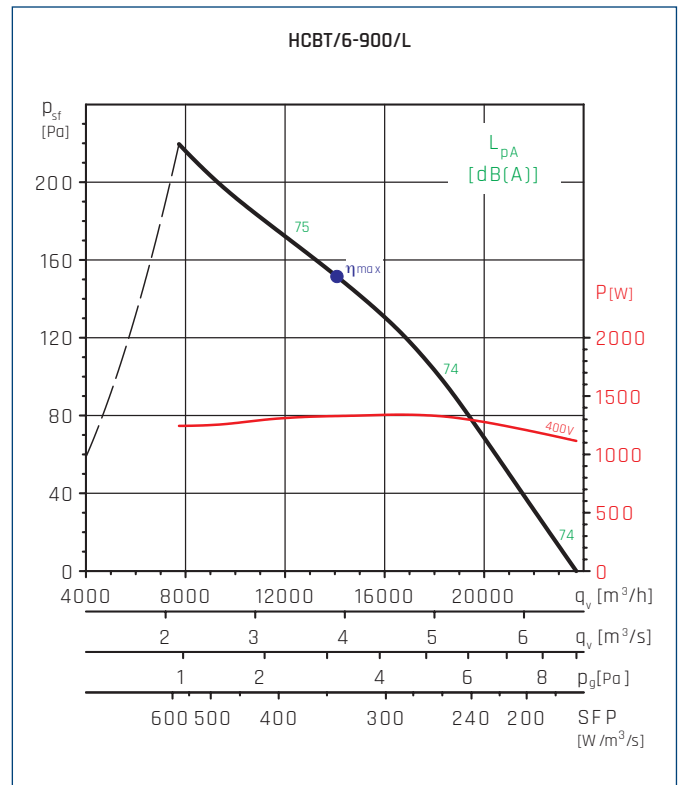
MC	EC	VSD	SR	η [%]	N	[kW]	[m ³ /h]	[Pa]	[RPM]
A	Static	No	1	37,2	43,6	0,984	9004	146	927

● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m ³ /h]	[Pa]	[RPM]
A	Static	No	1	38,8	44,6	1,208	10519	160	923

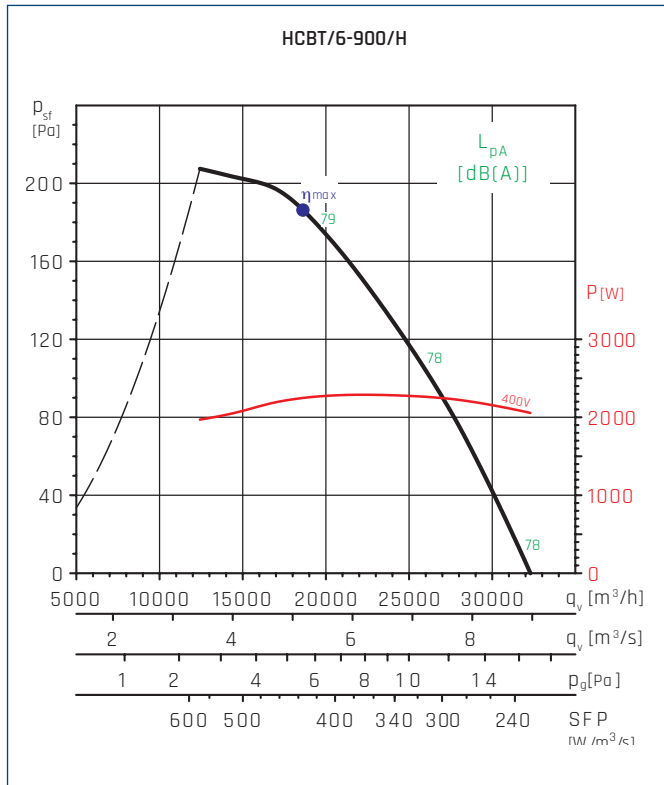
● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m ³ /h]	[Pa]	[RPM]
A	Static	No	1	44,6	50,2	1,329	14066	152	953

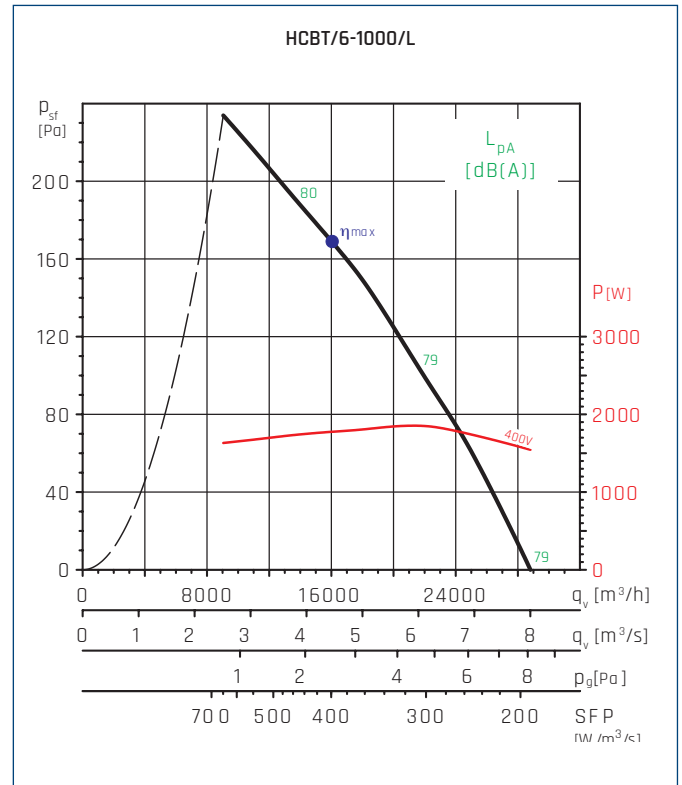
● - highest efficiency point.

PERFORMANCE CURVES



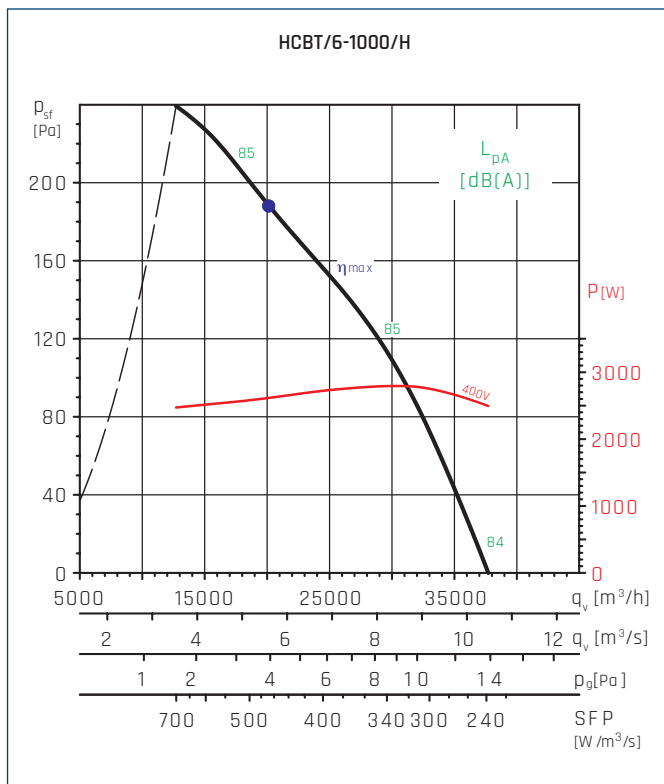
MC	EC	VSD	SR	η [%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	42,8	46,9	2,247	18590	187	943

● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	42,4	47,2	1,775	16021	169	927

● - highest efficiency point.



MC	EC	VSD	SR	η [%]	N	[kW]	[m³/h]	[Pa]	[RPM]
A	Static	No	1	40,3	44,0	2,615	20140	189	929

● - highest efficiency point.

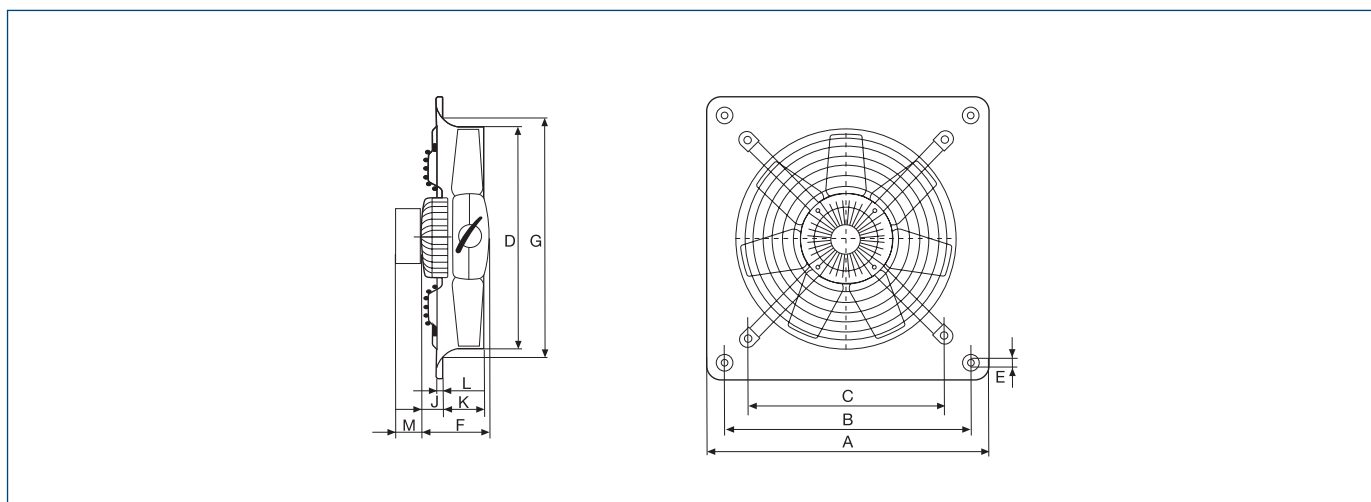
ACOUSTIC CHARACTERISTICS

The sound levels shown in the technical characteristic chart and performance curves correspond to the value of sound pressure dB(A), measured in free field conditions at a distance equivalent to three times the diameter of the impeller with a minimum of 1.5 meters.

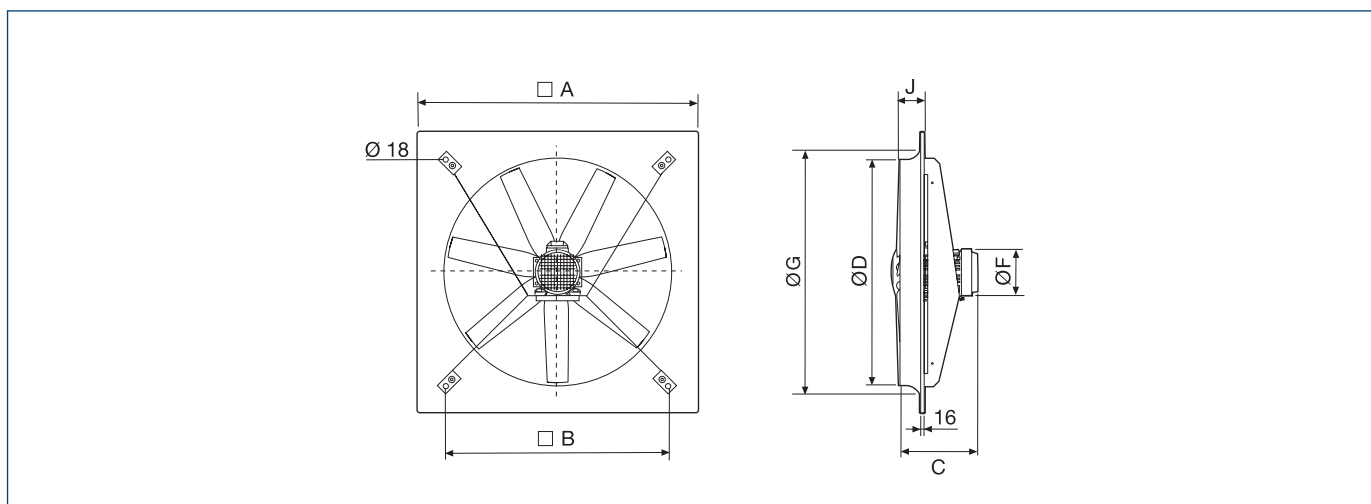
Sound power level spectrum in dB(A) at the corresponding frequency band in Hz and the point of maximum flow.

Type	Frequency [Hz] / dB(A)								
	63	125	250	500	1000	2000	4000	8000	L _{WA}
HCGB/2-315	50	61	68	70	72	69	64	58	77
HCGT/2-315	55	66	73	75	77	74	69	63	82
HCGB/2-355	55	66	73	75	77	74	69	63	82
HCGT/2-355	55	70	69	77	82	78	73	66	85
/4-250/H	31	45	52	57	58	57	52	44	63
/4-315/H	42	53	60	62	64	61	56	50	69
/4-355/H	43	58	57	65	70	66	61	54	73
/4-400/H	48	61	62	68	73	69	66	57	76
/4-450/H	46	65	62	68	75	74	69	62	79
/4-500/H	49	68	68	74	78	76	72	65	82
/4-560/H	57	70	74	78	80	78	74	67	85
/4-630/H	57	72	76	81	85	82	79	72	89
/4-710/H	58	75	83	85	87	85	81	72	92
/4-800/L	58	77	87	93	93	89	83	76	97
/4-800/H	64	83	93	99	99	95	89	82	103
/4-900/L	59	81	91	97	98	94	88	80	102
/4-900/H	64	86	96	102	103	99	93	85	107
/4-1000/L	62	85	95	101	102	98	93	84	106
/4-1000/H	69	92	102	107	109	105	100	90	113
/6-315/H	32	43	50	52	54	51	46	40	59
/6-355/H	32	47	46	54	59	55	50	43	62
/6-400/H	37	50	51	57	62	58	55	46	65
/6-450/H	35	54	51	57	64	63	58	51	68
/6-500/H	38	57	57	63	67	65	61	54	71
/6-560/H	46	59	63	67	69	67	63	56	74
/6-630/H	46	61	65	70	74	71	68	61	78
/6-710/H	49	66	74	76	78	76	72	63	83
/6-800/L	52	71	81	87	87	83	77	70	91
/6-800/H	54	73	83	89	89	85	79	72	93
/6-900/L	51	73	83	89	90	86	80	72	94
/6-900/H	55	77	87	93	94	90	84	76	98
/6-1000/L	56	78	89	94	96	92	86	77	100
/6-1000/H	60	83	93	99	100	96	91	82	104

DIMENSIONS [mm]



Type	A	B	C	ØD	ØE	F			ØG	J			K	L	M	
						/2	/4	/6		/2	/4	/6			HCFT	HCFB
250	315	260	220	254	10		122		294		59		53	12	40	65
315	400	330	280	315	10	129	122	122	329	45	32	32	68	12	40	65
355	450	380	315	355	10	129	129	129	371	45	45	45	75	12	40	65
400	500	420	355	400	10		129	129	422		50,5	40,5	78	12	40	65
450	560	480	400	450	10		150	150	476		48	48	91	12	40	65
500	630	560	450	500	10		150	150	536		44,5	44,5	97	12	40	65
560	710	630	510	560	10		218,5	150	596		110,5	42	98,5	12	40	65
630	800	710	580	630	12		218,5	150	674		110,5	41	103	12	40	65
710	900	800	636	710	12		218,5	218,5	733		134	134	91,5	16,5	40	65



Type	□A	□B	ØD	J	ØG	C				ØF			
						/4		/6		/4		/6	
						L	H	L	H	L	H	L	H
800	1000	800	800	92	926	345	380	310	345	181	203	162	181
900	1120	900	900	120	1060	392	439	350	392	203	280	181	203
1000	1250	1000	1000	110	1154	380	380	345	380	203	280	181	203

* Pitch angle: L - low, H - high.

MOUNTING ACCESSORIES

Type	exhaust side louvre shutters	
	PER-W/N - plastic	PER-CN/CR - aluminium
250	40520740	40520510
315	40520750	40520520
355	40520760	40520520
400	40520765	40520530
450	40520770	40520540
500	40520775	40520550
560	40520780	40520596
630	40520785	40520596
710	40520790	40520597
800	40520110	40523490
900	40520120	40520595
1000	40520120	40520595



exhaust side
louvre shutters
PER-W
p. 324

exhaust side
louvre shutters
PER-CN
p. 325

ELECTRICAL ACCESSORIES

Type	wall thermostat	duct thermostat	air quality sensor	humidistat	thyristor regulator		
	TS	TK-1	SQA	HIG-2	REB N	REB NE	TLR
HCGB/2-315/I	40025345	40025330	40025140	40025150	-	-	-
HCGB/2-355/I	40025345	40025330	40025140	40025150	-	-	-
HCFB/4-250/H	40025345	40025330	40025140	40025150	40025010	40025020	40025025
HCFB/4-315/H	40025345	40025330	40025140	40025150	40025010	40025020	40025025
HCFB/4-355/H	40025345	40025330	40025140	40025150	40025010	40025020	40025025
HCFB/4-400/H	40025345	40025330	40025140	40025150	40025030	40025040	40025025
HCFB/4-450/H	40025345	40025330	40025140	40025150	40025030	40025040	40025045
HCFB/4-500/H	40025345	40025330	40025140	40025150	40025051	-	-
HCFB/4-560/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025051	-	-
HCFB/4-630/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	-
HCFB/6-315/H	40025345	40025330	40025140	40025150	40025010	40025020	40025025
HCFB/6-355/H	40025345	40025330	40025140	40025150	40025010	40025020	40025025
HCFB/6-400/H	40025345	40025330	40025140	40025150	40025010	40025020	40025025
HCFB/6-450/H	40025345	40025330	40025140	40025150	40025010	40025020	40025025
HCFB/6-500/H	40025345	40025330	40025140	40025150	40025010	40025020	40025025
HCFB/6-560/H	40025345	40025330	40025140	40025150	40025030	40025040	40025025
HCFB/6-630/H	40025345	40025330	40025140	40025150	40025030	40025040	40025045
HCBB/4-250/H	40025345	40025330	40025140	40025150	40025010	40025020	40025025
HCBB/4-315/H	40025345	40025330	40025140	40025150	40025010	40025020	40025025
HCBB/4-355/H	40025345	40025330	40025140	40025150	40025010	40025020	40025025
HCBB/4-400/H	40025345	40025330	40025140	40025150	40025030	40025040	40025045
HCBB/4-450/H	40025345	40025330	40025140	40025150	40025051	-	-
HCBB/4-500/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025051	-	-
HCBB/4-560/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025055	-	-
HCBB/4-630/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	-
HCBB/6-355/H	40025345	40025330	40025140	40025150	40025010	40025020	40025025
HCBB/6-400/H	40025345	40025330	40025140	40025150	40025010	40025020	40025025
HCBB/6-450/H	40025345	40025330	40025140	40025150	40025010	40025020	40025025
HCBB/6-500/H	40025345	40025330	40025140	40025150	40025030	40025040	40025025
HCBB/6-560/H	40025345	40025330	40025140	40025150	40025030	40025040	40025045
HCBB/6-630/H	40025345	40025330	40025140	40025150	40025051	-	-

ELECTRICAL ACCESSORIES

Type	11-speed thyristor regulator	2-adjustable 6-speed thyristor regulator	ERV	transformer regulator		transformer regulator 2-adjustable	
	IRF	RND-1		RMB	RVS	SC2	SC2A
HCGB/2-315/I	-	-	-	-	-	-	-
HCGB/2-355/I	-	-	-	-	-	-	-
HCFB/4-250/H	40015154	40025630	40025046	40025060	40025232	40025250	40025251
HCFB/4-315/H	40015154	40025630	40025046	40025060	40025232	40025250	40025251
HCFB/4-355/H	40015154	40025630	40025046	40025060	40025232	40025250	40025251
HCFB/4-400/H	40015154	40025630	40025046	40025060	40025232	40025250	40025251
HCFB/4-450/H	40015154	40025630	40025046	40025070	40025234	40025252	40025253
HCFB/4-500/H	40015154	-	40025046	40025070	40025234	40025254	40025255
HCFB/4-560/H	-	-	40025053	40025080	40025235	40025256	40025257
HCFB/4-630/H	-	-	-	-	-	-	-
HCFB/6-315/H	40015154	40025630	40025046	40025060	40025232	40025250	40025251
HCFB/6-355/H	40015154	40025630	40025046	40025060	40025232	40025250	40025251
HCFB/6-400/H	40015154	40025630	40025046	40025060	40025232	40025250	40025251
HCFB/6-450/H	40015154	40025630	40025046	40025060	40025232	40025250	40025251
HCFB/6-500/H	40015154	40025630	40025046	40025060	40025232	40025250	40025251
HCFB/6-560/H	40015154	40025630	40025046	40025060	40025232	40025250	40025251
HCFB/6-630/H	40015154	40025630	40025046	40025070	40025234	40025252	40025253
HCBB/4-250/H	40015154	40025630	40025046	40025060	40025232	40025250	40025251
HCBB/4-315/H	40015154	40025630	40025046	40025060	40025232	40025250	40025251
HCBB/4-355/H	40015154	40025630	40025046	40025060	40025232	40025250	40025251
HCBB/4-400/H	40015154	40025630	40025046	40025060	40025232	40025250	40025251
HCBB/4-450/H	40015154	-	40025046	40025070	40025234	40025254	40025255
HCBB/4-500/H	40015154	-	40025053	40025070	40025235	40025254	40025255
HCBB/4-560/H	-	-	40025054	40025080	40025236	40025258	40025259
HCBB/4-630/H	-	-	-	-	-	-	-
HCBB/6-355/H	40015154	40025630	40025046	40025060	40025232	40025250	40025251
HCBB/6-400/H	40015154	40025630	40025046	40025060	40025232	40025250	40025251
HCBB/6-450/H	40015154	40025630	40025046	40025060	40025232	40025250	40025251
HCBB/6-500/H	40015154	40025630	40025046	40025060	40025232	40025250	40025251
HCBB/6-560/H	40015154	40025630	40025046	40025070	40025234	40025252	40025253
HCBB/6-630/H	40015154	-	40025046	40025070	40025234	40025254	40025255

ELECTRICAL ACCESSORIES

Type	wall thermostat	duct thermostat	air quality sensor	humidistat	transformer regulator	transformer regulator 2-adjustable	inverter
	TS	TK-1	SQA	HIG-2	RMT	SC2A	
HC6T/2-315/L	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016312
HC6T/2-355/I	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016312
HCFT/4-250/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025100	40025270	40016302
HCFT/4-315/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025100	40025270	40016302
HCFT/4-355/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025100	40025270	40016302
HCFT/4-400/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025100	40025270	40016302
HCFT/4-450/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025100	40025270	40016302
HCFT/4-500/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025105	40025272	40016312
HCFT/4-560/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025105	40025272	40016312
HCFT/4-630/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016322
HCFT/4-710/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016332
HCFT/4-800/L-X-1,5	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016332
HCFT/4-800/H-X-3	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016352
HCFT/4-900/L-X-3	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016352
HCFT/4-900/H-X-5,5	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016372
HCFT/4-1000/L-X-3	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016352
HCFT/4-1000/H-X-5,5	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016372
HCFT/6-355/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025100	40025270	40016302
HCFT/6-400/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025100	40025270	40016302
HCFT/6-450/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025100	40025270	40016302
HCFT/6-500/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025100	40025270	40016302
HCFT/6-560/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025100	40025270	40016302
HCFT/6-630/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025100	40025270	40016322
HCFT/6-710/G	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025115	40025274	40016322
HCFT/6-800/L-X-0,55	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016312
HCFT/6-800/H-X-0,75	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016312
HCFT/6-900/L-X-1,1	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016322
HCFT/6-900/H-X-1,5	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016332
HCFT/6-1000/L-X-1,1	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016322
HCFT/6-1000/H-X-1,5	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016332

ELECTRICAL ACCESSORIES

Type	wall thermostat	duct thermostat	air quality sensor	humidistat	transformer regulator	transformer regulator 2-adjustable	inverter
	TS	TK-1	SQA	HIG-2	RMT	SC2A	
HCBT/4-250/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025100	40025270	40016302
HCBT/4-315/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025100	40025270	40016302
HCBT/4-355/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025100	40025270	40016302
HCBT/4-400/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025100	40025270	40016302
HCBT/4-450/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025100	40025270	40016302
HCBT/4-500/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025105	40025272	40016312
HCBT/4-560/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025105	40025272	40016312
HCBT/4-630/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016322
HCBT/4-710/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016332
HCBT/4-800/L-X-1,5	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016332
HCBT/4-800/H-X-3	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016352
HCBT/4-900/L-X-3	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016352
HCBT/4-900/H-X-5,5	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016372
HCBT/4-1000/L-X-3	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016352
HCBT/4-1000/H-X-5,5	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016372
HCBT/6-355/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025100	40025270	40016302
HCBT/6-400/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025100	40025270	40016302
HCBT/6-450/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025100	40025270	40016302
HCBT/6-500/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025100	40025270	40016302
HCBT/6-560/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025100	40025270	40016302
HCBT/6-630/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025100	40025270	40016312
HCBT/6-710/H	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	40025115	40025274	40016332
HCBT/6-800/L-X-0,55	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016312
HCBT/6-800/H-X-0,75	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016312
HCBT/6-900/L-X-1,1	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016322
HCBT/6-900/H-X-1,5	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016332
HCBT/6-1000/L-X-1,1	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016322
HCBT/6-1000/H-X-1,5	40025345 + contactor	40025330 + contactor	40025140 + contactor	40025150 + contactor	-	-	40016332

wall thermostat TS p. 650	duct thermostat TK-1 p. 650	air quality sensor SQA p. 645	humidistat HIG-2 p. 645	thyristor regulator REB p. 639	thyristor regulator TLR p. 639	regulator IRF p. 639	regulator RND-1 p. 641	regulator ERV p. 642	regulator RMB/RMT p. 640

regulator RVS p. 640	transformer regulator 2-adjustable p. 641	inverter p. 643