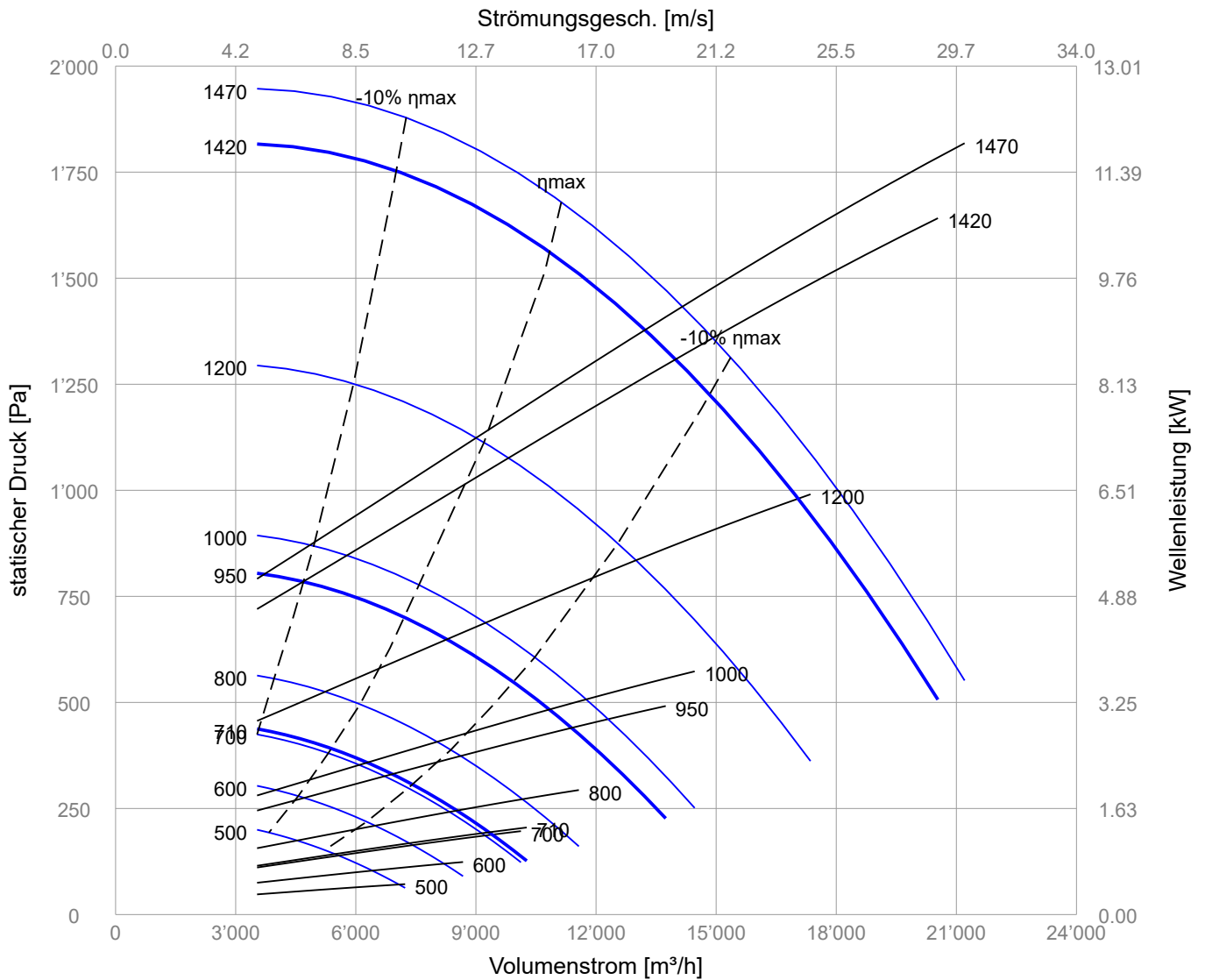


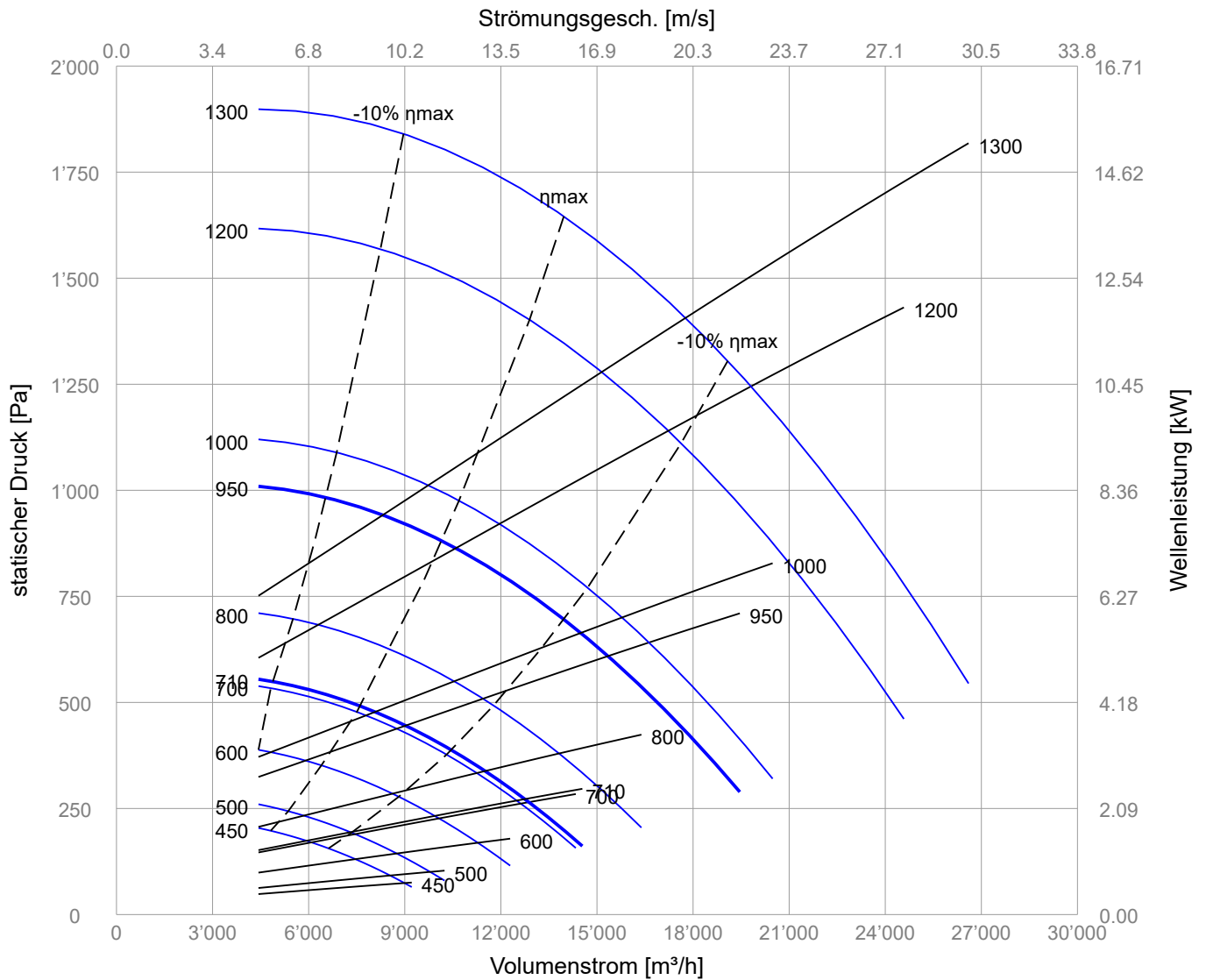
Schalleistungspegel L _{wA} dB(A)		Schalldruckpegel L _{pA} = L _{wA} - 7 dB(A)							Dist. 1 m
ISO 5136									
n	L _{wA}	Hz							
min ⁻¹	dB(A)	63	125	250	500	1000	2000	4000	8000
2850	98	73	83	92	92	92	88	83	73
1650	87	62	72	81	81	81	77	72	62
1420	83	58	68	77	77	77	73	68	58
950	75	50	60	69	69	69	65	60	50
800	71	46	56	65	65	65	61	56	46
710	68	43	53	62	62	62	58	53	43
600	65	40	50	59	59	59	55	50	40





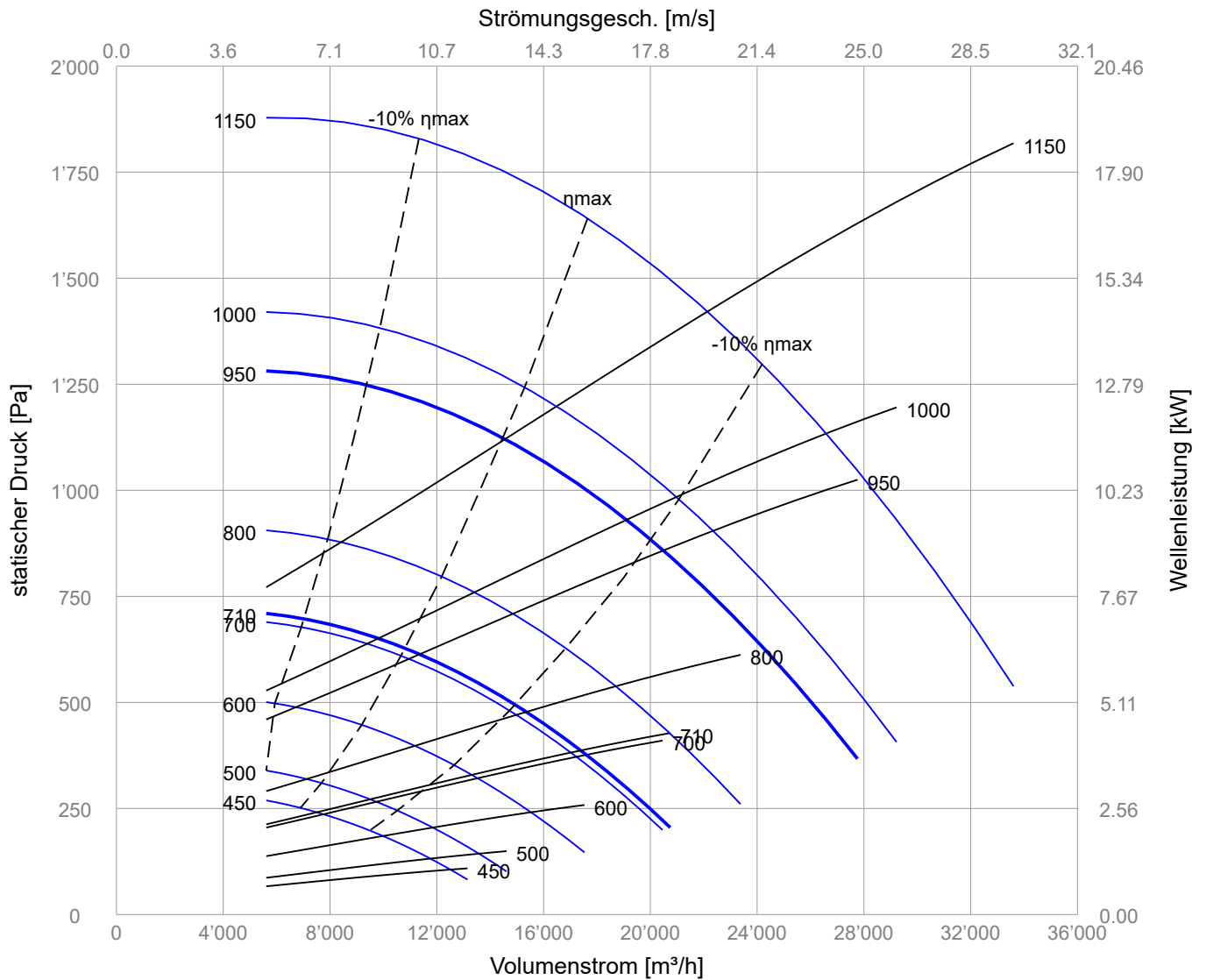
Schalleistungspegel LwA dB(A)		Schalldruckpegel LpA = LwA - 7 dB(A)								Dist. 1 m
ISO 5136										
n	LwA	Hz								
min ⁻¹	dB(A)	63	125	250	500	1000	2000	4000	8000	
2850	102	81	89	96	96	96	91	86	77	
1470	88	67	75	82	82	82	77	72	63	
1420	87	66	74	81	81	81	76	71	62	
950	79	58	66	73	73	73	68	63	54	
710	72	51	59	66	66	66	61	56	47	
500	65	44	52	59	59	59	54	49	40	





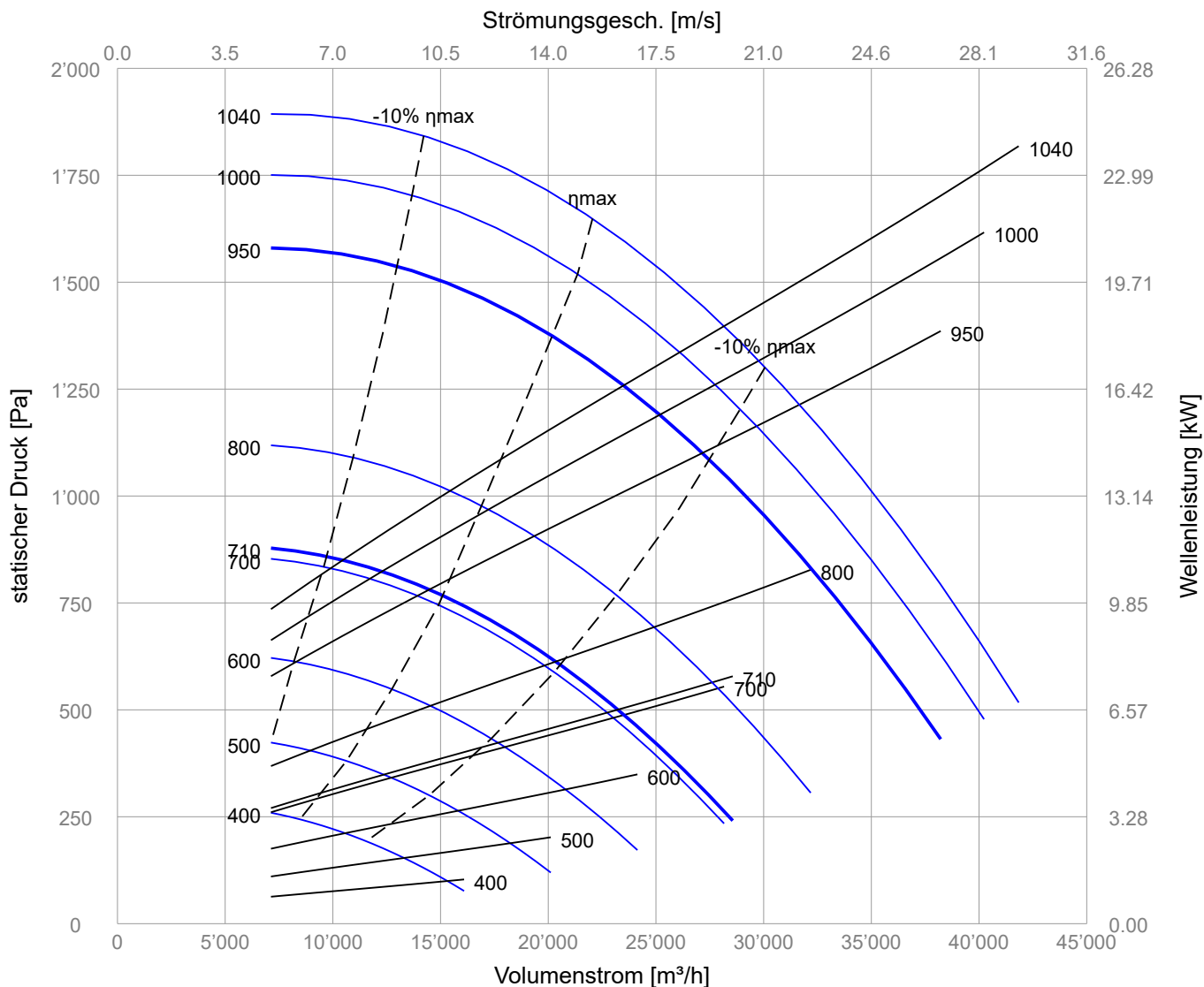
Schalleistungspegel LwA dB(A)		Schalldruckpegel LpA = LwA - 7 dB(A)								Dist. 1 m
ISO 5136										
n	LwA	Hz								
min ⁻¹	dB(A)	63	125	250	500	1000	2000	4000	8000	
2850	106	86	95	101	101	100	94	90	80	
1420	91	71	80	86	86	85	79	75	65	
1300	89	69	78	84	84	83	77	73	63	
950	83	63	72	78	78	77	71	67	57	
710	76	56	65	71	71	70	64	60	50	
700	76	56	65	71	71	70	64	60	50	
450	66	46	55	61	61	60	54	50	40	





Schalleistungspegel L _{wA} dB(A)		Schalldruckpegel L _{pA} = L _{wA} - 7 dB(A)							Dist. 1 m
ISO 5136									
n	L _{wA}	Hz							
min ⁻¹	dB(A)	63	125	250	500	1000	2000	4000	8000
2850	111	93	101	105	106	104	97	93	84
1420	96	78	86	90	91	89	82	78	69
1150	92	74	82	86	87	85	78	74	65
950	88	70	78	82	83	81	74	70	61
710	81	63	71	75	76	74	67	63	54
600	78	60	68	72	73	71	64	60	51
450	71	53	61	65	66	64	57	53	44





Schalleistungspegel LwA dB(A)		Schalldruckpegel LpA = LwA - 7 dB(A)								Dist. 1 m
ISO 5136										
n	LwA	Hz								
min ⁻¹	dB(A)	63	125	250	500	1000	2000	4000	8000	
2850	113	96	94	108	109	107	100	96	87	
1420	98	81	79	93	94	92	85	81	72	
1040	92	75	73	87	88	86	79	75	66	
950	90	73	71	85	86	84	77	73	64	
710	83	66	64	78	79	77	70	66	57	
500	76	59	57	71	72	70	63	59	50	
400	71	54	52	66	67	65	58	54	45	

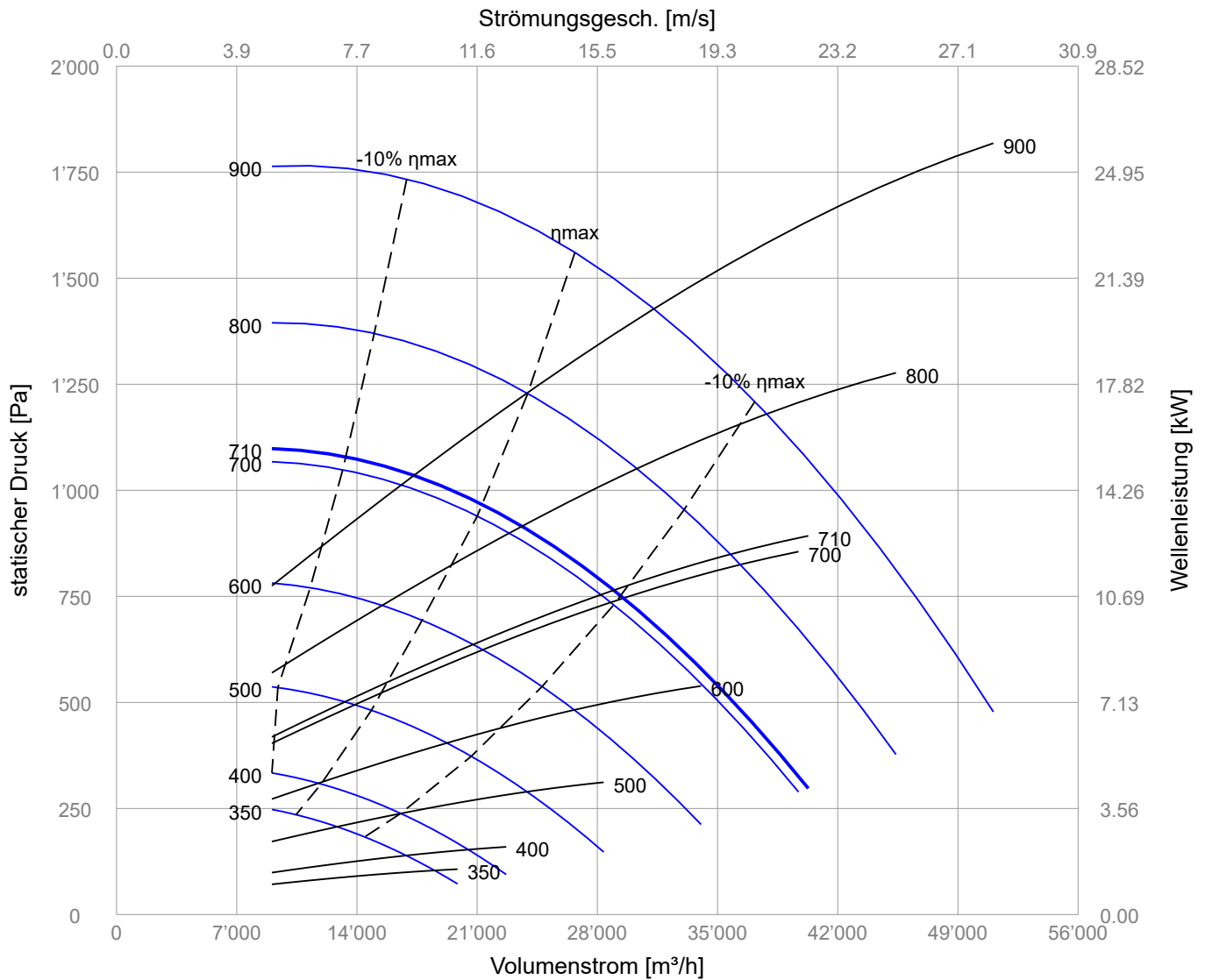
Ausgabe 2023 • Änderungen vorbehalten • Copyright by COLASIT AG, Spiez

COLASIT AG
 Kunststoffbau • Faulenbachweg 63 • CH-3700 Spiez
 Tel. +41 (0)33 655 61 61 • fans@colasit.com

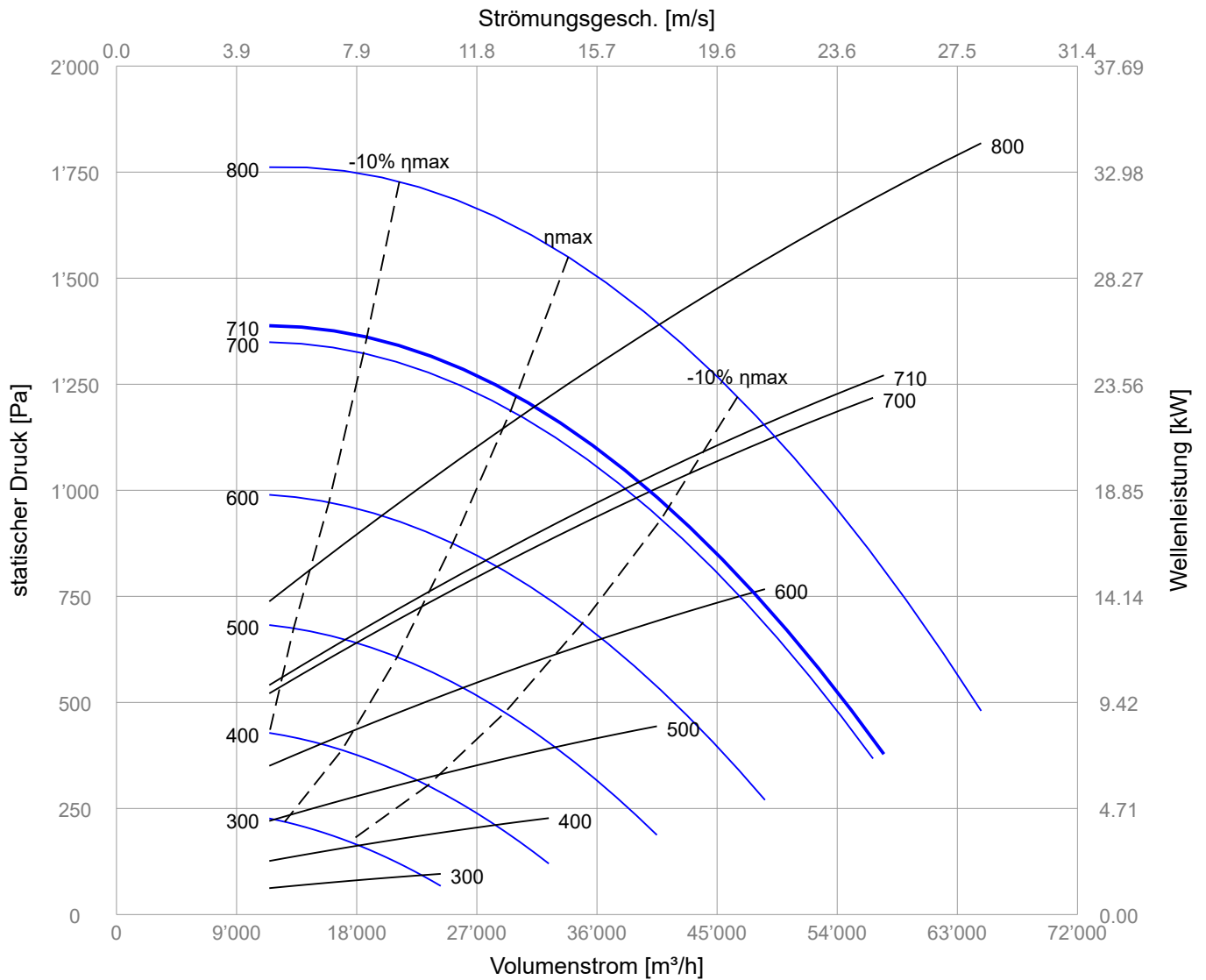
www.colasit.com

Competence in plastics. Worldwide.



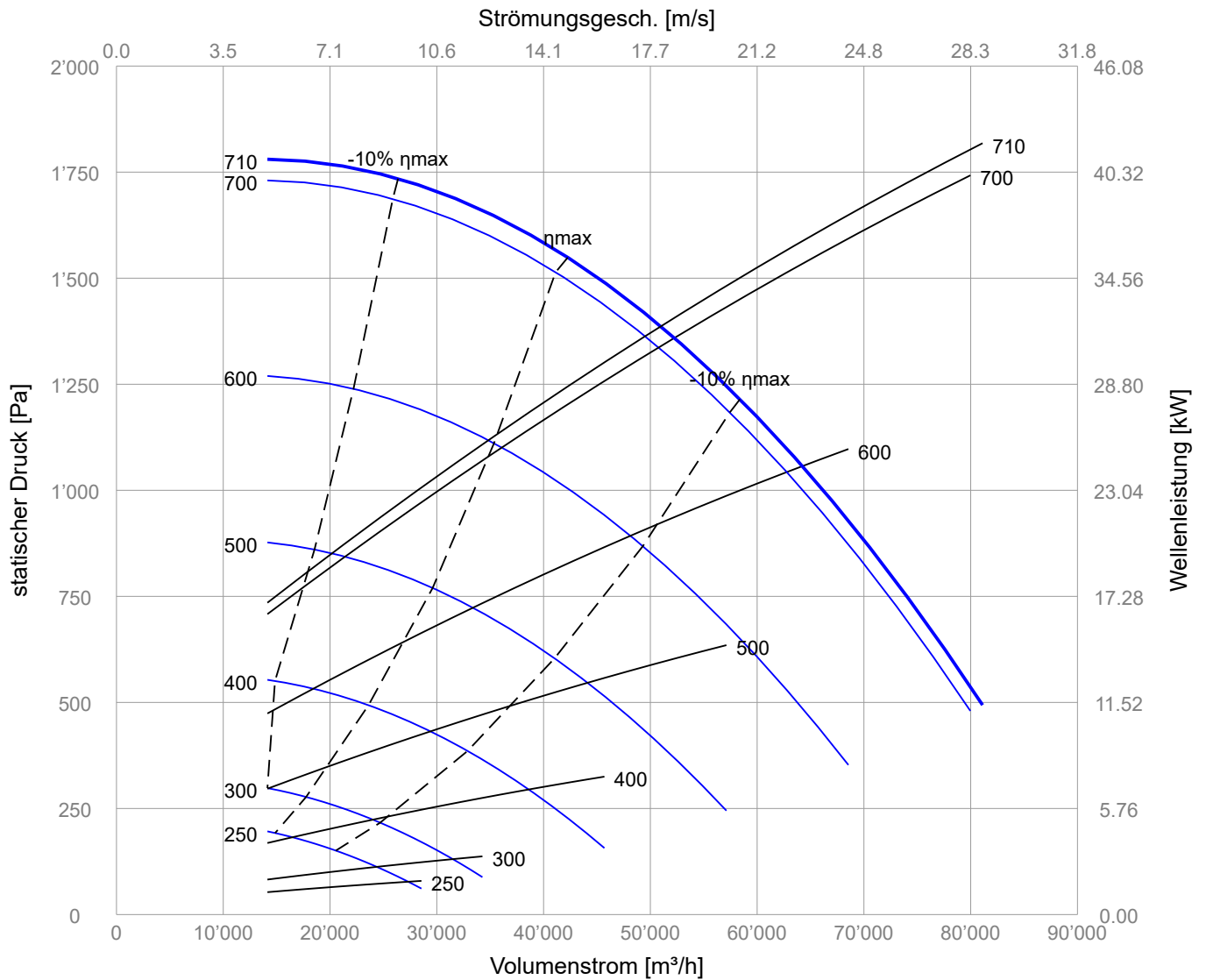


Schalleistungspegel LwA dB(A)		Schalldruckpegel LpA = LwA - 7 dB(A)							Dist. 1 m	
ISO 5136										
n	LwA	Hz								
min ⁻¹	dB(A)	63	125	250	500	1000	2000	4000	8000	
2850	116	98	106	110	111	109	102	98	89	
1420	101	83	91	95	96	94	87	83	74	
950	93	75	83	87	88	86	79	75	66	
900	91	73	81	85	86	84	77	73	64	
710	86	68	76	80	81	79	72	68	59	
500	79	61	69	73	74	72	65	61	52	
350	71	53	61	65	66	64	57	53	44	



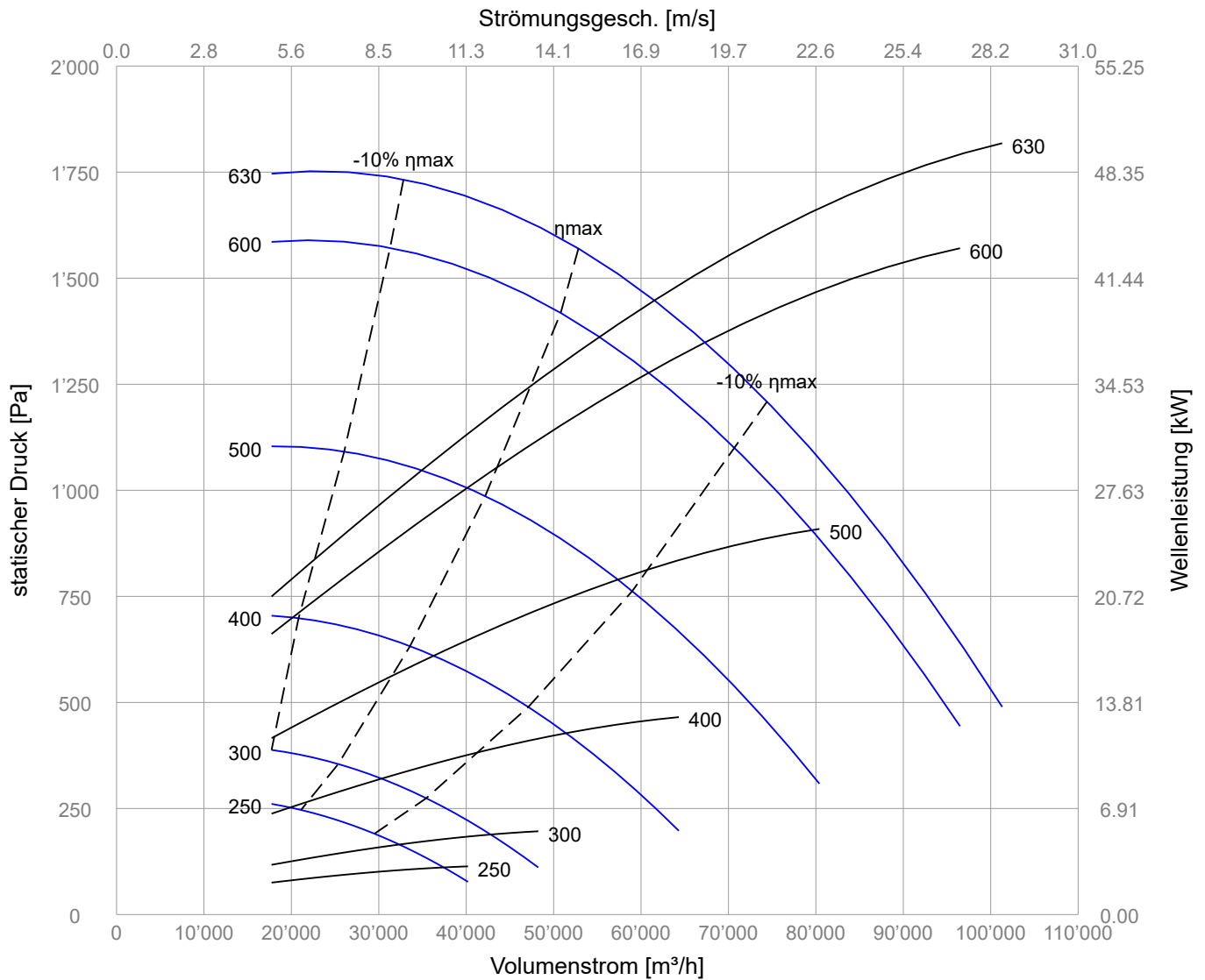
Schalleistungspegel LwA dB(A)		Schalldruckpegel LpA = LwA - 7 dB(A)								Dist. 1 m
ISO 5136										
n	LwA	Hz								
min ⁻¹	dB(A)	63	125	250	500	1000	2000	4000	8000	
2850	120	102	110	114	115	113	106	102	93	
1420	105	87	95	99	100	98	91	87	78	
950	97	79	87	91	92	90	83	79	70	
800	93	75	83	87	88	86	79	75	66	
710	90	72	80	84	85	83	76	72	63	
400	78	60	68	72	73	71	64	60	51	
300	72	54	62	66	67	65	58	54	45	





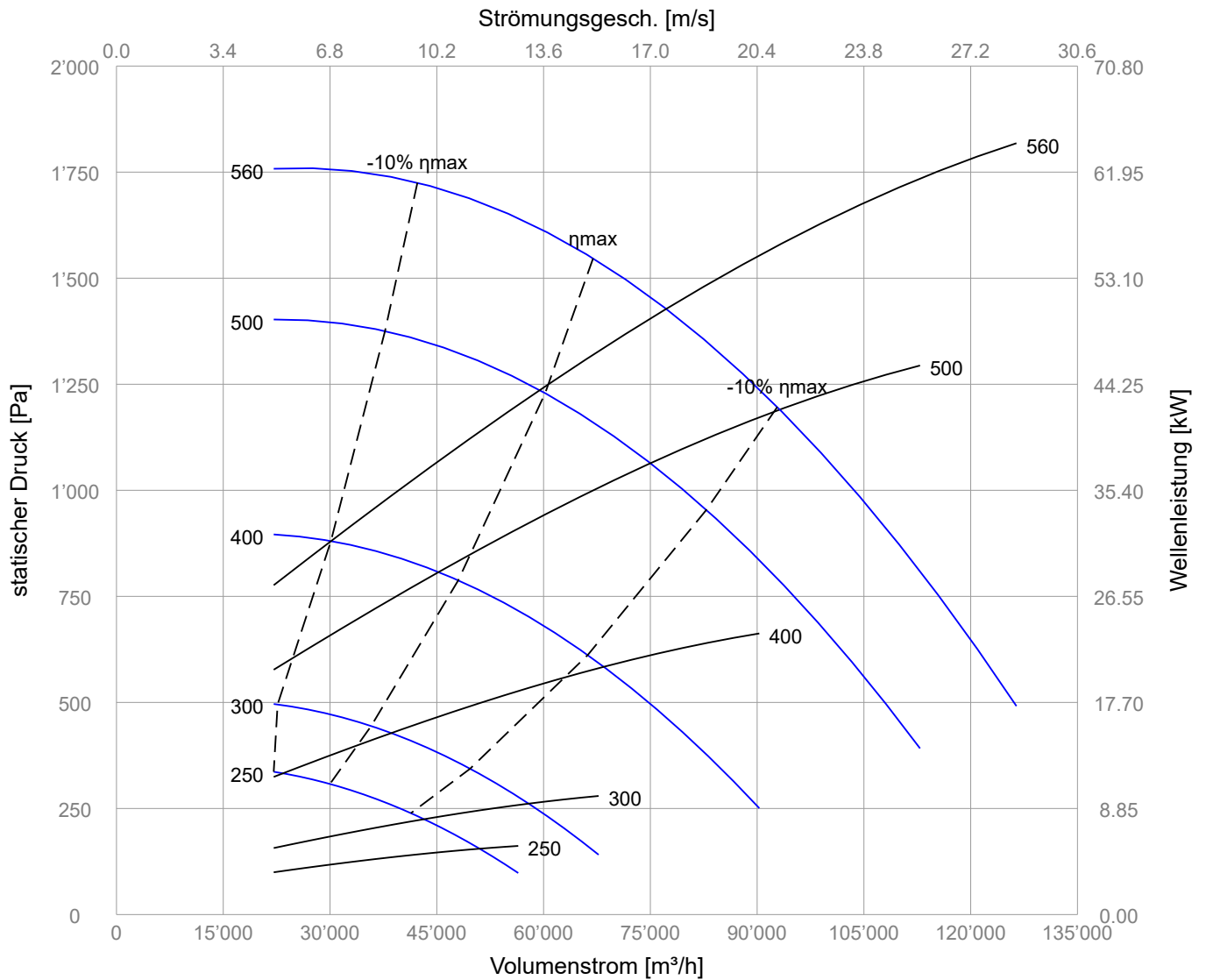
Schalleistungspegel LwA dB(A)		Schalldruckpegel LpA = LwA - 7 dB(A)							Dist. 1 m	
ISO 5136										
n	LwA	Hz								
min ⁻¹	dB(A)	63	125	250	500	1000	2000	4000	8000	
2850	124	106	114	118	119	117	110	106	97	
1420	109	91	99	103	104	102	95	91	82	
950	101	83	91	95	96	94	87	83	74	
710	94	76	84	88	89	87	80	76	67	
400	82	64	72	76	77	75	68	64	55	
250	72	54	62	66	67	65	58	54	45	





Schalleistungspegel LwA dB(A)		Schalldruckpegel LpA = LwA - 7 dB(A)								Dist. 1 m
ISO 5136										
n	LwA	Hz								
min ⁻¹	dB(A)	63	125	250	500	1000	2000	4000	8000	
2850	128	110	118	122	123	121	114	110	101	
1420	113	95	103	107	108	106	99	95	86	
950	105	87	95	99	100	98	91	87	78	
710	98	80	88	92	93	91	84	80	71	
630	96	78	86	90	91	89	82	78	69	
300	80	62	70	74	75	73	66	62	53	
250	76	58	66	70	71	69	62	58	49	





Schalleistungspegel L _{wA} dB(A)		Schalldruckpegel L _{pA} = L _{wA} - 7 dB(A)								Dist. 1 m
ISO 5136										
n	L _{wA}	Hz								
min ⁻¹	dB(A)	63	125	250	500	1000	2000	4000	8000	
2850	131	113	121	125	126	124	117	113	104	
1420	116	98	106	110	111	109	102	98	89	
950	108	90	98	102	103	101	94	90	81	
710	101	83	91	95	96	94	87	83	74	
560	96	78	86	90	91	89	82	78	69	
300	83	65	73	77	78	76	69	65	56	
250	79	61	69	73	74	72	65	61	52	

