

Pressure

Δp (mbar)	Type		TLB 4068 / DN300							
	rpm		980	1170	1250	1410	1480	1580	1700	1780
300	Q	m3/h	4638	5664	6120	6960	7320	7920	8568	8970
	DT	oC	29	28	28	28	28	27	27	27
	Pk	kW	48	59	65	75	80	88	99	104
	Pmotor	kW	75	75	90	90	110	110	132	132
	Lp(A)H	dB	95	97	97	97	98	99	101	101
	Lp(A)w.o.	dB	79	79	79	80	80	80	81	81
400	Q	m3/h	4548	5556	6060	6840	7260	7800	8510	8880
	DT	oC	39	38	38	37	37	37	37	37
	Pk	kW	63	77	84	97	103	112	125	131
	Pmotor	kW	75	90	110	110	132	132	160	160
	Lp(A)H	dB	96	97	98	98	98	99	101	102
	Lp(A)w.o.	dB	79	79	79	80	80	80	81	82
500	Q	m3/h	4452	5460	6000	6780	7200	7620	8393	8760
	DT	oC	50	49	48	47	47	47	46	46
	Pk	kW	78	95	104	118	126	135	152	158
	Pmotor	kW	110	110	132	160	160	160	200	200
	Lp(A)H	dB	97	97	98	98	98	99	101	102
	Lp(A)w.o.	dB	79	79	79	79	80	81	82	82
600	Q	m3/h	4362	5370	6060	6600	7080	7560	8335	8700
	DT	oC	62	60	58	58	57	57	56	56
	Pk	kW	93	113	127	138	148	158	177	185
	Pmotor	kW	110	132	160	160	200	200	250	250
	Lp(A)H	dB	99	99	99	99	100	100	102	102
	Lp(A)w.o.	dB	79	79	79	80	80	82	83	83
700	Q	m3/h	4284	5292	5778	6540	7020	7500	8277	8610
	DT	oC	73	71	69	68	68	67	66	66
	Pk	kW	108	130	141	159	170	183	203	212
	Pmotor	kW	132	160	160	200	200	250	250	250
	Lp(A)H	dB	100	100	100	100	101	101	102	102
	Lp(A)w.o.	dB	80	80	80	80	81	82	83	83
800	Q	m3/h	4212	5328	5760	6480	6960	7440	8160	8520
	DT	oC	85	81	80	79	78	77	76	76
	Pk	kW	123	151	162	180	193	207	228	239
	Pmotor	kW	160	200	200	250	250	250	315	315
	Lp(A)H	dB	101	100	100	100	102	102	102	103
	Lp(A)w.o.	dB	80	80	80	80	82	83	83	84
900	Q	m3/h	4140	5256	5694	6420	6900	7380	8102	8460
	DT	oC	98	93	91	90	89	88	86	86
	Pk	kW	138	169	181	202	216	231	255	266
	Pmotor	kW	160	200	250	250	250	315	315	315
	Lp(A)H	dB	102	101	101	101	102	103	103	103
	Lp(A)w.o.	dB	81	80	80	81	83	84	84	84
1000	Q	m3/h	4104	5190	5628	6360	6840	7320	8043	
	DT	oC	110	104	103	101	100	98	97	
	Pk	kW	154	187	200	223	238	255	281	
	Pmotor	kW	200	250	250	250	315	315	315	
	Lp(A)H	dB	103	102	102	102	103	104	104	
	Lp(A)w.o.	dB	82	81	80	81	84	84	84	

Vacuum

Δp (mbar)	Type		TLB 4068 / DN300							
	rpm		980	1170	1250	1410	1480	1580	1700	1780
200	Q	m3/h	4645	5675	6115	6949	7400	7940	8580	9019
	DT	oC	24	23	23	23	23	22	22	22
	Pk	kW	32	40	42	48	52	57	62	66
	Pmotor	kW	45	55	55	75	75	75	75	90
	Lp(A)H	dB	82	85	97	89	90	91	93	94
	Lp(A)w.o.	dB	<70	<70	<70	<70	<70	<70	71	72
250	Q	m3/h	4528	5558	6058	6889	7282	7821	8460	8900
	DT	oC	32	31	31	31	31	30	30	30
	Pk	kW	40	48	52	59	63	69	75	80
	Pmotor	kW	45	75	75	75	75	90	90	110
	Lp(A)H	dB	83	87	89	90	91	93	94	95
	Lp(A)w.o.	dB	<70	<70	<70	<70	<70	71	72	73
300	Q	m3/h	4410	5499	5942	6768	7163	7703	8340	8781
	DT	oC	43	41	41	40	40	39	39	39
	Pk	kW	47	56	62	71	75	81	88	94
	Pmotor	kW	55	75	75	90	90	110	110	110
	Lp(A)H	dB	85	89	90	91	83	94	95	95
	Lp(A)w.o.	dB	<70	<70	<70	<70	71	72	73	74
350	Q	m3/h	4351	5382	5827	6647	7045	7584	8220	8663
	DT	oC	55	53	52	51	51	50	50	49
	Pk	kW	54	65	71	81	86	93	101	107
	Pmotor	kW	75	75	90	110	110	110	132	132
	Lp(A)H	dB	96	90	92	93	94	96	97	99
	Lp(A)w.o.	dB	<70	<70	<70	71	72	74	75	78
400	Q	m3/h	4175	5265	5712	6526	6926	7466	8100	8544
	DT	oC	69	66	65	64	64	63	62	62
	Pk	kW	62	75	81	92	97	105	114	121
	Pmotor	kW	75	90	110	110	110	132	160	160
	Lp(A)H	dB	88	92	93	95	96	97	98	10D
	Lp(A)w.o.	dB	<70	<70	71	73	74	75	76	79
450	Q	m3/h	3410	5148	5596	6405	6808	7347	7980	8425
	DT	oC	89	83	92	91	79	70	78	77
	Pk	kW	70	84	90	103	109	117	127	134
	Pmotor	kW	90	110	110	132	132	160	160	160
	Lp(A)H	dB	90	93	95	96	98	99	100	101
	Lp(A)w.o.	dB	<70	71	73	74	76	77	78	79
500	Q	m3/h		4973	5481	6285	6690	7229	7860	8307
	DT	oC		104	102	100	99	98	96	95
	Pk	kW		93	99	113	119	128	140	147
	Pmotor	kW		110	132	132	160	160	200	200
	Lp(A)H	dB		95	97	99	100	101	102	103
	Lp(A)w.o.	dB		73	75	75	78	79	80	81