

Technisches Datenblatt gem. VERORDNUNG (EU) Nr. 327/2011
 Technical datasheet according to Regulation (EG) No. (EU) Nr. 327/2011



ErP Informationen am Energieeffizienzoptimum
 ErP Information at optimum efficiency point

Typ	Frequenz in Hz	Gesamteffizienz	Messkategorie	Effizienz-Kategorie	Effizienzgrad	Drehzahlregelung	Herstellungsjahr	Hersteller	Modellnummer	Nennmotor-eingangs-Leistung	Volumenstrom in m³/min	Druck-erhöhung in Pa	Umdrehungen pro Minute	spezifisches Verhältnis	Recycling	Infos zum Einbau, Betrieb und Instandhaltung	Weitere genutzte Gegenstände bei der Ermittlung der Effizienz
type	frequency	Total efficiency	Measurement category	Efficiency category	Efficiency grade	Variable speed drive	year of manufacture	manufacturer	model-nr.	motor power input	flow rate m³/min	pressure Pa	rotations per minute	specific ratio	information for recycling or disposal at end-of-life	information to minimise impact on the environment	additional items used when determining the fan energy efficiency
DN 12	50	37.8%	B	TOTAL	49	NEIN			DN 12	0.16	7.18	497	2959	1.00			
DN 13	50	38.6%	B	TOTAL	49	NEIN			DN 13	0.21	8.39	585	2938	1.01			
DN 14	50	39.3%	B	TOTAL	49	NEIN			DN 14	0.27	9.78	641	2950	1.01			
DN 16	50	39.3%	B	TOTAL	49	NEIN			DN 16	0.45	12.3	888	2969	1.01			
DN 18	50	40.7%	B	TOTAL	49	NEIN			DN 18	0.79	18.28	1095	2957	1.01			
DN 20/90	50	42.2%	B	TOTAL	49	NEIN			DN 20/90	1.49	28.55	1372	2967	1.01			
DN 20/100	50	44.0%	B	TOTAL	49	NEIN			DN 20/100	0.99	19.88	1278	2973	1.01			
DN 22/112	50	45.5%	B	TOTAL	49	NEIN			DN 22/112	2.66	39.63	1833	2968	1.02			
DN 25/132	50	46.9%	B	TOTAL	49	NEIN			DN 25/132	4.41	53.95	2301	2971	1.02			
DN 9	60	36.2%	B	TOTAL	49	NEIN			DN 9	0.09	4.57	432	3538	1.00			
DN 10	60	37.1%	B	TOTAL	49	NEIN			DN 10	0.12	5.08	527	3540	1.01			
DN 12	60	39.2%	B	TOTAL	49	NEIN			DN 12	0.26	8.5	716	3542	1.01			
DN 13	60	40.2%	B	TOTAL	49	NEIN			DN 13	0.37	11.1	803	3554	1.01			
DN 14	60	40.4%	B	TOTAL	49	NEIN			DN 14	0.41	10.1	977	3562	1.01			
DN 16	60	42.1%	B	TOTAL	49	NEIN			DN 16	0.72	14.8	1229	3569	1.01			
DN 18	60	43.6%	B	TOTAL	49	NEIN			DN 18	1.38	22.6	1594	3561	1.02			
DN 20/90	60	45.1%	B	TOTAL	49	NEIN			DN 20/90	2.28	29.25	2110	3563	1.02			
DN 20/100	60	45.3%	B	TOTAL	49	NEIN			DN 20/100	2.43	33.36	1978	3584	1.02			
DN 22/112	60	45.5%	B	TOTAL	49	NEIN			DN 22/112	2.73	35.8	2080	3602	1.02			
DN 25/132	60	47.1%	B	TOTAL	64	NEIN			DN 25/132	4.56	52.6	2452	3776	1.02			
GR071-E-71/2	50	44.5%	B	TOTAL	64	NEIN			GR071-E-71/2	0.13	3.9	886	2921	1.01			
GR080-E-71/2	50	46.9%	B	TOTAL	64	NEIN			GR080-E-71/2	0.23	5.5	1146	2931	1.01			
GR090-E-71/2	50	48.9%	B	TOTAL	64	NEIN			GR090-E-71/2	0.35	7.3	1410	2885	1.01			
GR100-E-71/2	50	51.0%	B	TOTAL	64	NEIN			GR100-E-71/2	0.46	8	1759	2868	1.02			
GR112-E-80/2	50	52.8%	B	TOTAL	64	NEIN			GR112-E-80/2	0.84	11	2409	2891	1.02			
GR125-E-80/2	50	54.5%	B	TOTAL	64	NEIN			GR125-E-80/2	1.18	12.8	3020	2901	1.03			
GR125-K-90/2	50	57.2%	B	TOTAL	64	NEIN			GR125-K-90/2	2.12	23.3	3120	2929	1.03			
GR140-K-112/2	50	59.6%	B	TOTAL	64	NEIN			GR140-K-112/2	3.72	34	3907	2929	1.04			
GR160-E-112/2	50	60.5%	B	TOTAL	64	NEIN			GR160-E-112/2	4.27	32.6	4755	2922	1.05			
GR160-K-132/2	50	62.3%	B	TOTAL	64	NEIN			GR160-K-132/2	6.45	51.62	1.05	2946	1.05			
GR071-E-71/2	60	47.8%	B	TOTAL	64	NEIN			GR071-E-71/2	0.27	5.1	1514	3522	1.01			
GR080-E-71/2	60	49.9%	B	TOTAL	64	NEIN			GR080-E-71/2	0.45	7.5	1789	3465	1.02			
GR090-E-71/2	60	51.9%	B	TOTAL	64	NEIN			GR090-E-71/2	0.66	8.7	2363	3310	1.02			
GR100-E-71/2	60	51.6%	B	TOTAL	64	NEIN			GR100-E-71/2	0.64	6.8	2897	3311	1.03			
GR112-E-80/2	60	54.0%	B	TOTAL	64	NEIN			GR112-E-80/2	1.06	11.7	2934	3464	1.03			
GR125-E-80/2	60	55.0%	B	TOTAL	64	NEIN			GR125-E-80/2	1.32	12.3	3539	3478	1.03			
GR125-K-90/2	60	57.5%	B	TOTAL	64	NEIN			GR125-K-90/2	2.31	20.1	3964	3511	1.04			
GR140-K-112/2	60	60.7%	B	TOTAL	64	NEIN			GR140-K-112/2	4.65	37.5	4513	3549	1.04			
GR160-E-112/2	60	61.0%	B	TOTAL	64	NEIN			GR160-E-112/2	4.95	33.6	5393	3494	1.05			
GR160-K-132/2	60	64.4%	B	TOTAL	64	NEIN			GR160-K-132/2	10.82	74.34	1.07	3546	1.07			
GT071-T-71/2	50	38.1%	B	TOTAL	49	NEIN			GT071-T-71/2	0.19	4.6	937	2929	1.01			
GT080-T-71/2	50	39.7%	B	TOTAL	49	NEIN			GT080-T-71/2	0.33	6.1	1297	2945	1.01			
GT090-T-80/2	50	40.9%	B	TOTAL	49	NEIN			GT090-T-80/2	0.53	7.6	1694	2935	1.02			
GT100-T-80/2	50	42.3%	B	TOTAL	49	NEIN			GT100-T-80/2	0.85	9.9	2175	2941	1.02			
GT112-T-90/2	50	44.1%	B	TOTAL	49	NEIN			GT112-T-90/2	1.6	16.2	2614	2951	1.03			
GT125-T-100/2	50	45.1%	B	TOTAL	49	NEIN			GT125-T-100/2	2.36	18.9	3372	2940	1.03			
GT140-T-132/2	50	46.8%	B	TOTAL	49	NEIN			GT140-T-132/2	4.27	29.1	4121	2948	1.04			
GT063-T-71/2	60	38.1%	B	TOTAL	49	NEIN			GT063-T-71/2	0.18	3.4	1198	3581	1.01			
GT071-T-71/2	60	39.8%	B	TOTAL	49	NEIN			GT071-T-71/2	0.33	5.1	1545	3539	1.02			
GT080-T-71/2	60	40.8%	B	TOTAL	49	NEIN			GT080-T-71/2	0.48	5.8	2030	3492	1.02			
GT090-T-80/2	60	42.0%	B	TOTAL	49	NEIN			GT090-T-80/2	0.71	9.6	1847	3560	1.02			
GT100-T-80/2	60	42.7%	B	TOTAL	49	NEIN			GT100-T-80/2	0.98	9.3	2689	3576	1.03			
GT112-T-90/2	60	44.5%	B	TOTAL	49	NEIN			GT112-T-90/2	1.91	16	3182	3580	1.03			
GT125-T-100/2	60	45.3%	B	TOTAL	49	NEIN			GT125-T-100/2	2.4	16	4063	3582	1.04			
GT140-T-132/2	60	47.3%	B	TOTAL	49	NEIN			GT140-T-132/2	5.15	29.3	4995	3537	1.05			

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Siehe Betriebsanleitung / manual

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