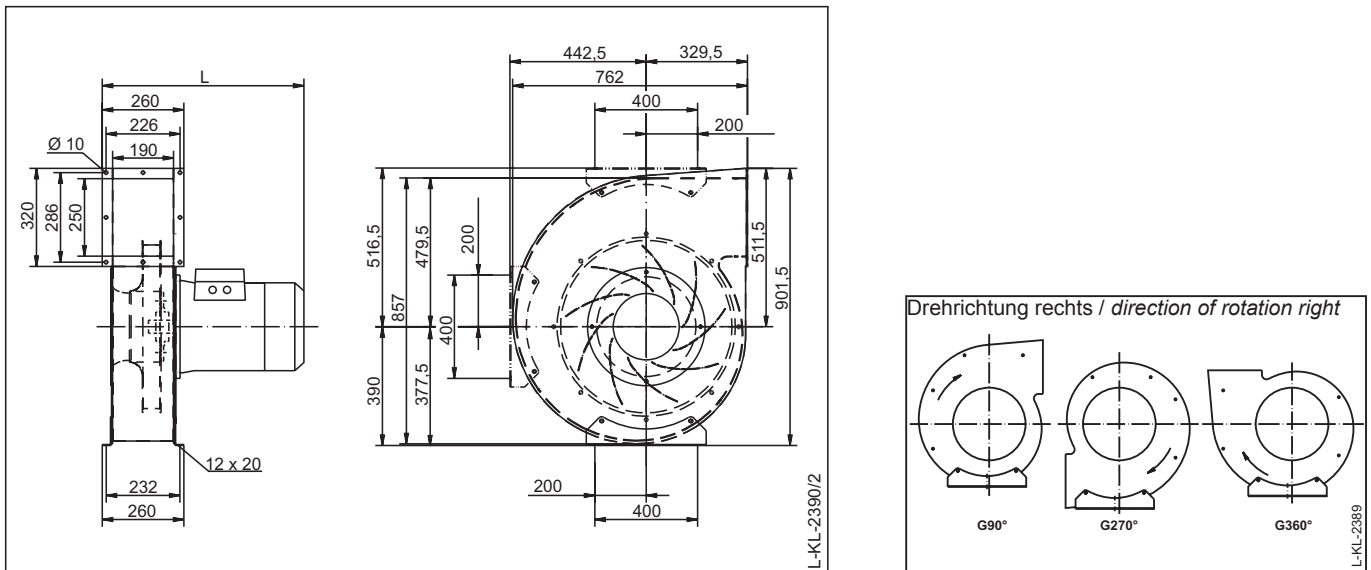


RG50T

Technische Daten / *Technical data*

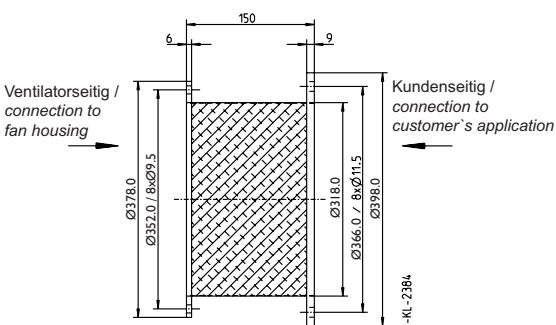
Typ <i>Type</i>	Motortyp <i>Motor type</i>	Artikel-Nr. <i>Article no</i>	PN [kW]	n [min ⁻¹]	nL max* [min ⁻¹]	Gewicht [kg]	L
2-polig / 2-pole							
RG50T-2DN.G5.1R	BG 132 S / B5	112230	7,5	2930	3600	114	638
RG50T-2DN.G5.2R	BG 132 S / B5	112231	7,5	2930	3600	114	638
RG50T-2DN.G5.3R	BG 132 S / B5	112232	5,5	2925	3600	109	638
4-polig / 4-pole							
RG50T-4DN.B5.1R	BG 80 M / B5	112250	0,75	1395	3600	71	473
RG50T-4DN.C5.2R	BG 90 S / B5	112251	1,1	1415	3600	74	462
RG50T-4DN.B5.3R	BG 80 M / B5	112252	0,55	1395	3600	69	473

* max. Laufraddrehzahl, gilt nicht für die aufgeführte Motorleistung / * max. impeller speed; does not apply to the specified motor performance

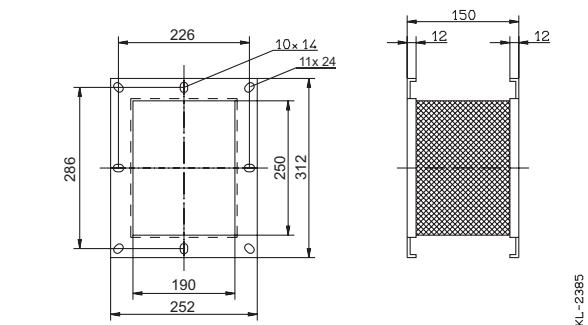
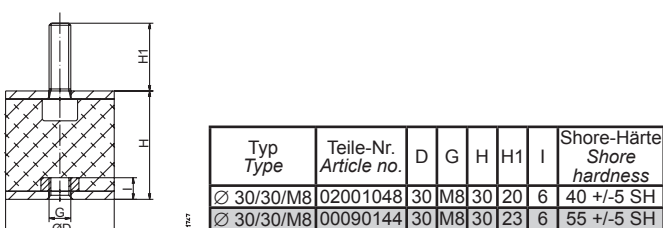


Zubehör / Accessories

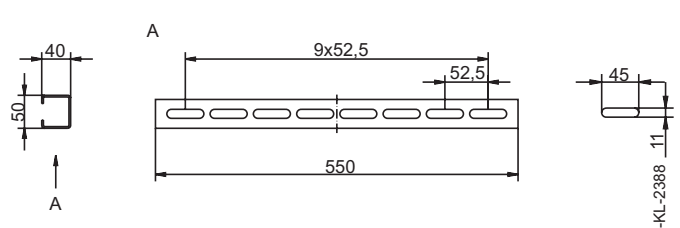
Type <i>Type</i>	Profilschiene <i>Profile rail</i>	Gummidämpfer Typ / Teilernr. <i>Rubber damper type / Part no.</i>	Schutzgitter <i>Guard grille</i>	Flex. Ansaugstutzen <i>Flex. connector at inlet</i>	Flex. Druckstutzen <i>Flex. connector at outlet</i>
RG50T-2	00406968	40/30/55 02000124	00279181	00405980	00405977
RG50T-4	00406968	30/30/40 02001048	00279181	00405741	00405869



Flex. Ansaugstutzen / *Flex. connector at inlet*

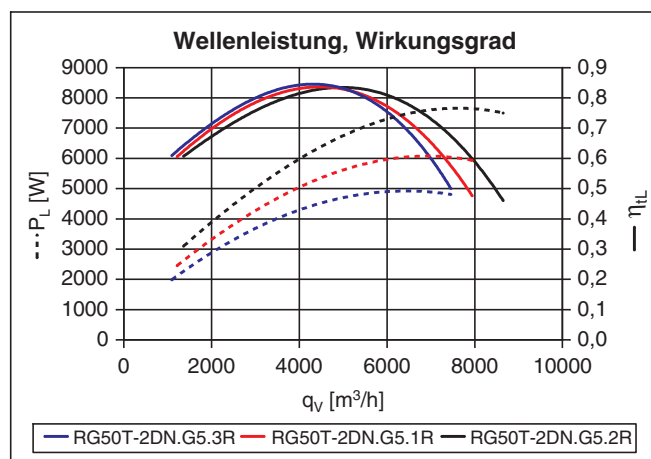
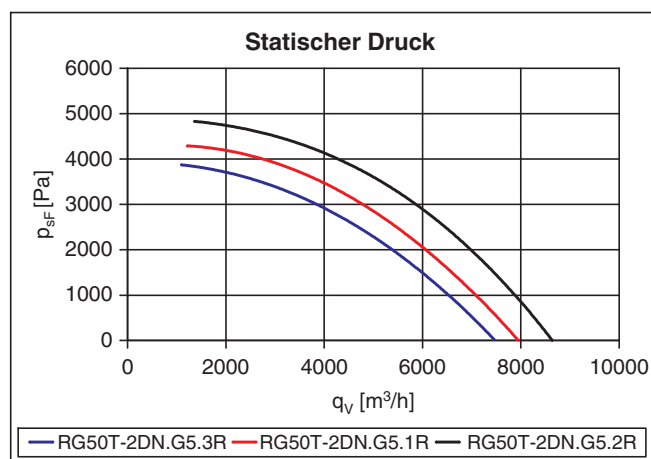
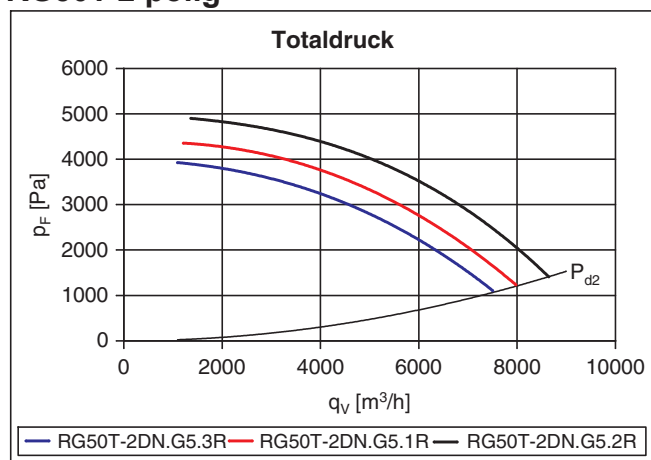
Flex. Druckstutzen / *Flex. connector at outlet*

Gummidämpfer / Rubber damper



Profilschiene / Profile

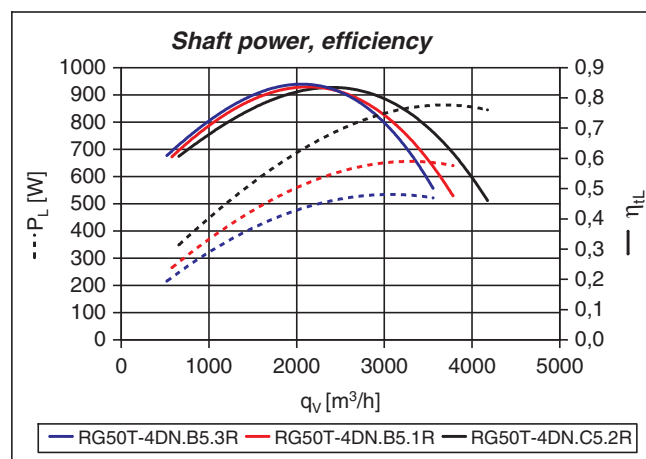
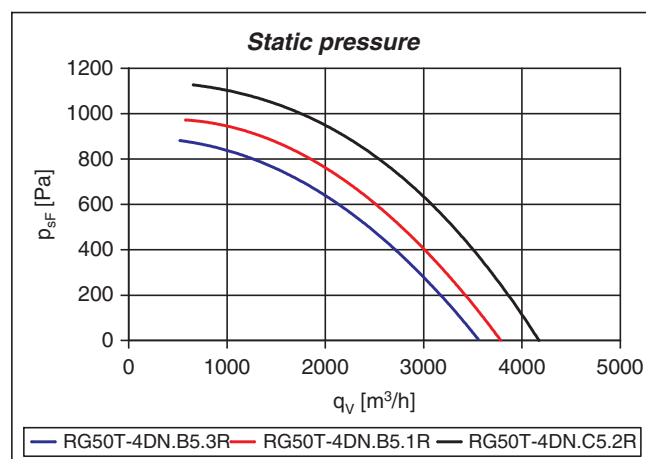
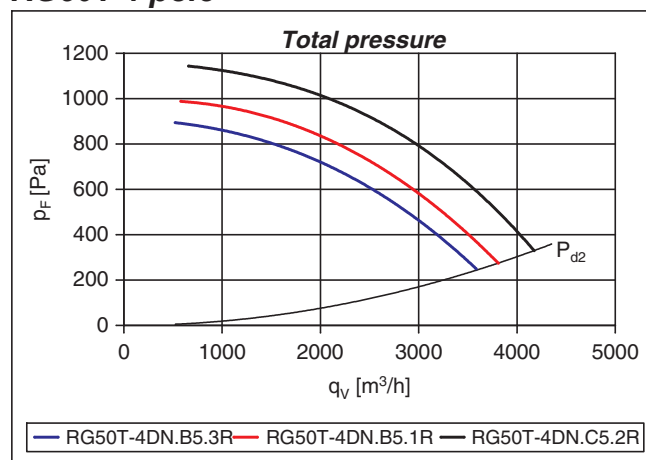
RG50T-2 polig



Frequenz [Hz]									
Saugseite	63	125	250	500	1000	2000	4000	8000	L_{WA}
RG50T..3R	57	71	84	90	90	87	83	76	95
RG50T..1R	58	72	85	91	91	88	84	77	96
RG50T..2R	59	73	86	92	92	89	85	78	97

Frequenz [Hz]									
Druckseite	63	125	250	500	1000	2000	4000	8000	L_{WA}
RG50T..3R	59	73	86	92	92	89	85	78	97
RG50T..1R	60	74	87	93	93	90	86	79	98
RG50T..2R	61	75	88	94	94	91	87	80	99

RG50T-4 pole



Frequency [Hz]									
Suction side	63	125	250	500	1000	2000	4000	8000	L_{WA}
RG50T..3R	42	56	67	72	71	68	63	57	76
RG50T..1R	43	56	68	73	72	69	64	58	77
RG50T..2R	44	58	69	74	73	70	66	59	79

Frequency [Hz]									
Pressure side	63	125	250	500	1000	2000	4000	8000	L_{WA}
RG50T..3R	44	58	69	74	73	70	65	59	78
RG50T..1R	45	58	70	75	74	71	66	60	79
RG50T..2R	46	60	71	76	75	72	68	61	81