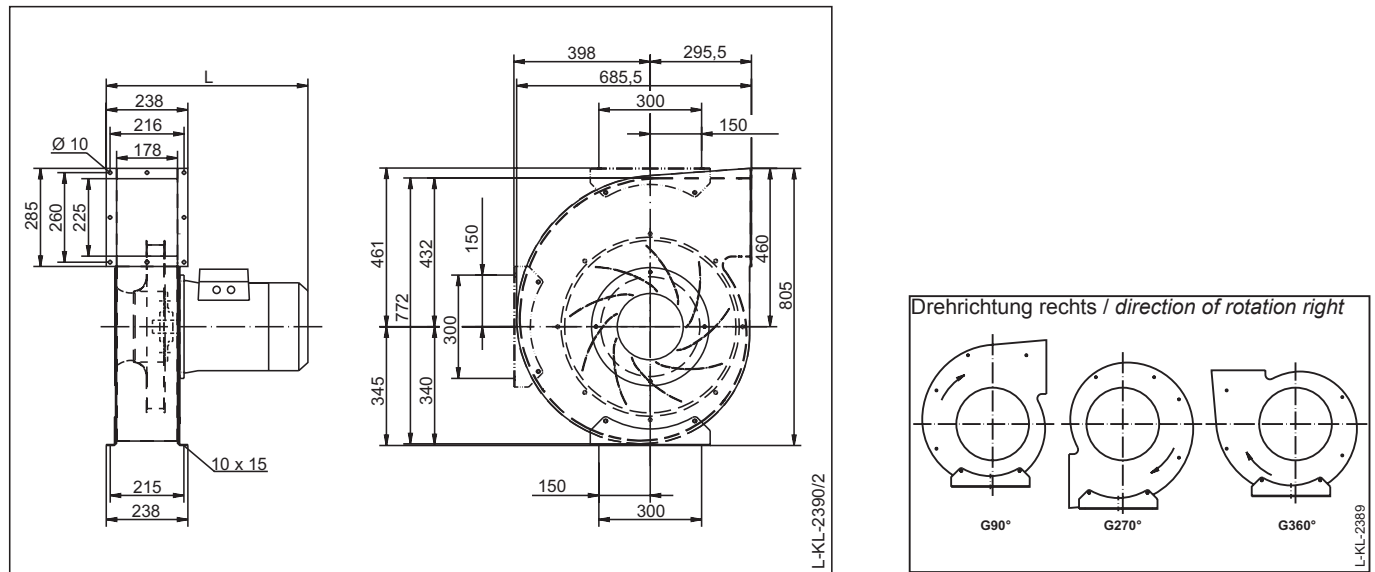


RG45T

Technische Daten / *Technical data*

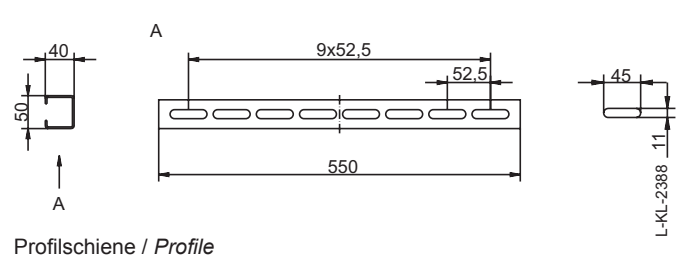
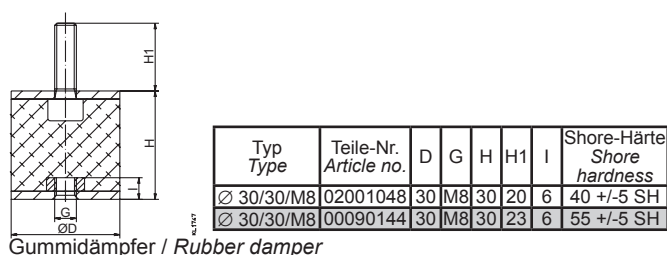
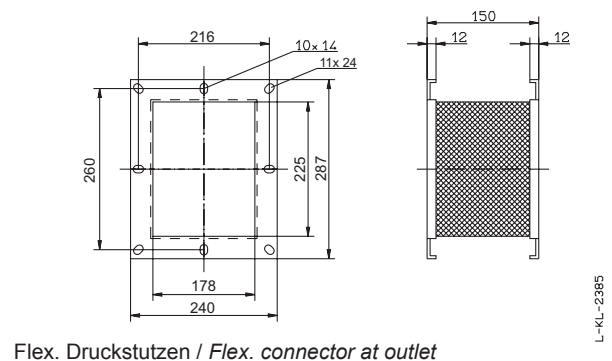
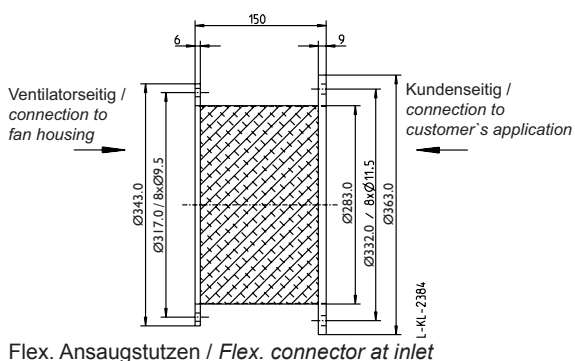
Typ <i>Type</i>	Motortyp <i>Motor type</i>	Artikel-Nr. <i>Article no</i>	PN [kW]	n [min ⁻¹]	nL max* [min ⁻¹]	Gewicht [kg]	L
2-polig / 2-pole							
RG45T-2DN.F5.1R	BG 112 M / B5	112227	4	2905	3600	69	535
RG45T-2DN.G5.2R	BG 132 S / B5	112228	5,5	2925	3600	88	620
RG45T-2DN.E5.3R	BG 100 L / B5	112229	3	2890	3600	63	518
4-polig / 4-pole							
RG45T-4DN.B5.1R	BG 80 M / B5	112247	0,55	1395	3600	48	451
RG45T-4DN.B5.2R	BG 80 M / B5	112248	0,55	1395	3600	48	451
RG45T-4DN.B5.3R	BG 80 M / B5	112249	0,55	1395	3600	48	451

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

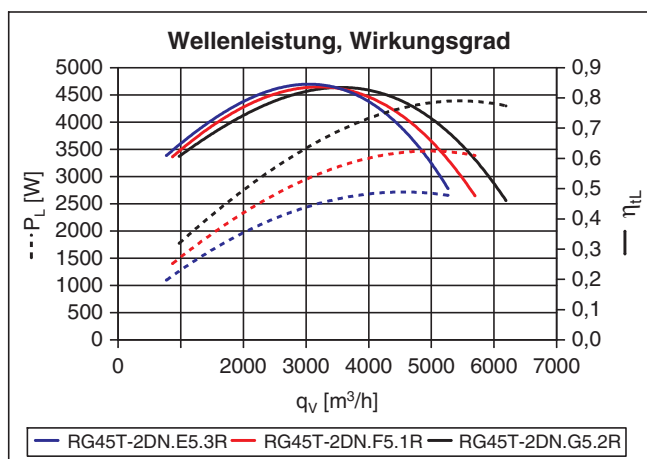
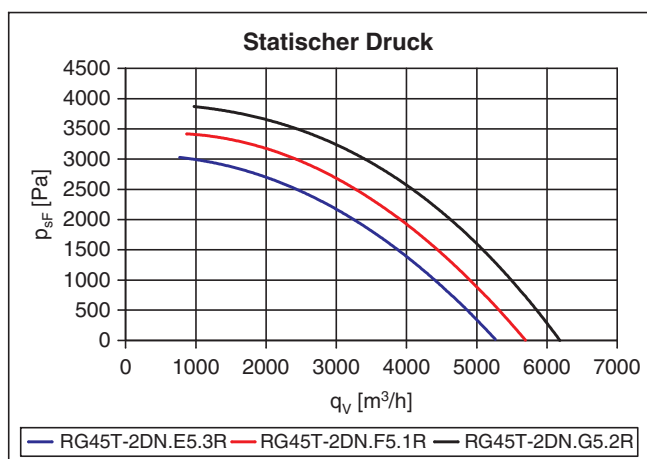
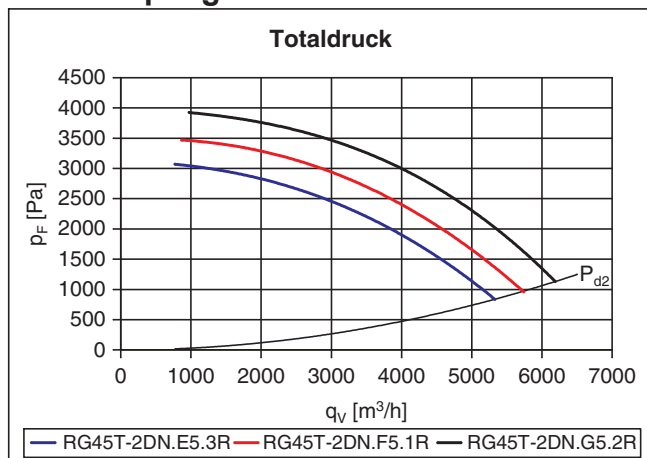


Zubehör / Accessories

Type	Profilschiene	Gummidämpfer Typ / Teilenr.		Schutzgitter	Flex. Ansaugstutzen	Flex. Druckstutzen
Type	Profile rail	Rubber damper type / Part no.		Guard grille	Flex. connector at inlet	Flex. connector at outlet
RG45T-2	00406968	30/30/55	00090144	00279180	00405979	00405976
RG45T-4	00406968	30/30/40	02001048	00279180	00405740	00405868



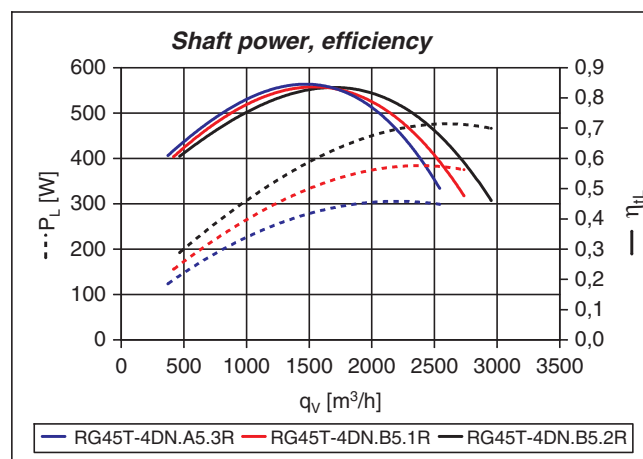
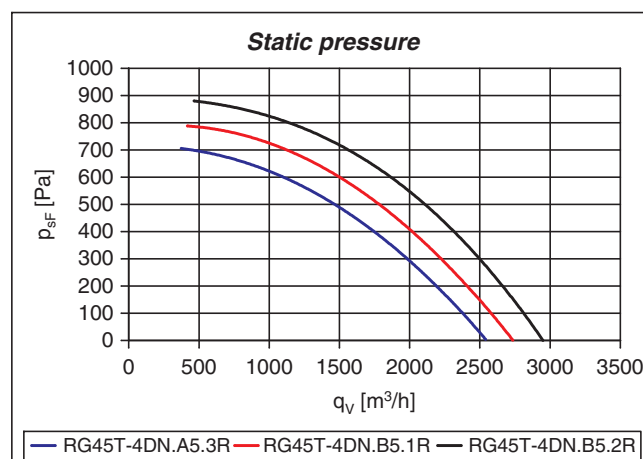
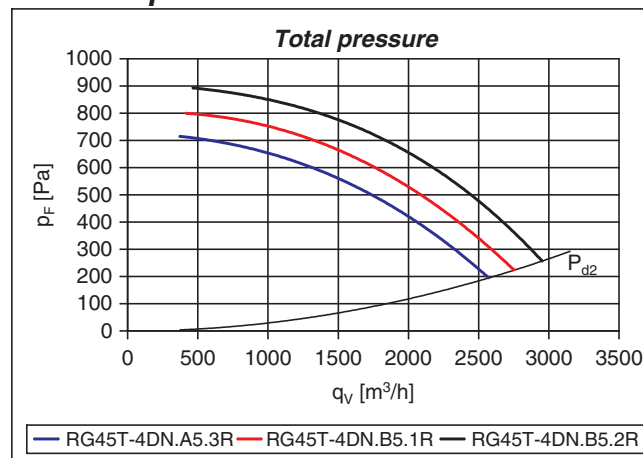
RG45T-2 polig



Frequenz [Hz]									
Saugseite	63	125	250	500	1000	2000	4000	8000	L_{WA}
RG45T..3R	53	68	80	86	86	84	79	73	91
RG45T..1R	54	69	81	88	88	85	80	74	93
RG45T..2R	55	70	82	89	89	86	81	75	94

Frequenz [Hz]									
Druckseite	63	125	250	500	1000	2000	4000	8000	L_{WA}
RG45T..3R	55	70	82	88	88	86	81	75	93
RG45T..1R	56	71	83	90	90	87	82	76	95
RG45T..2R	57	72	84	91	91	88	83	77	96

RG45T-4 pole



Frequency [Hz]									
Suction side	63	125	250	500	1000	2000	4000	8000	L_{WA}
RG45T..3R	38	52	64	69	68	65	60	54	73
RG45T..1R	40	54	65	70	69	66	61	55	74
RG45T..2R	40	54	66	71	70	67	62	56	75

Frequency [Hz]									
Pressure side	63	125	250	500	1000	2000	4000	8000	L_{WA}
RG45T..3R	40	54	66	71	70	67	62	56	75
RG45T..1R	42	56	67	72	71	68	63	57	76
RG45T..2R	42	56	68	73	72	69	64	58	77