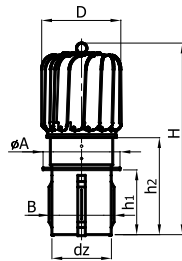


Diameter [mm]	ø150
Efficiency [m³/h] at wind speed 4 m/s	135
Underpressure [Pa] (at wind speed 4 m/s)	4.1
Max. working temperature [°C]	150
Rotating unit	ball bearings system

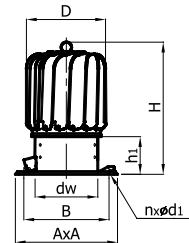
Destination	W	W	W	W	W - ventilation ducts
Base material	CH	-	CH	-	CH - chrome-nickel sheet 1.4301
	-	OC	-	-	OC - galvanised steel sheet
Turbine material	-	-	-	ML	ML - galvanised steel sheet powder coated
	CH	-	-	-	CH - chrome-nickel sheet 1.4301
	-	AL	AL	-	AL - aluminium
	-	-	-	ML	ML - aluminium powder coated

Versions of bases

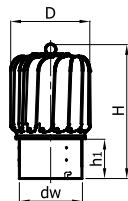
1. Force-in mounting base -PT



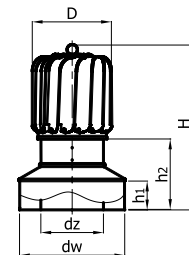
2. Square base -PK



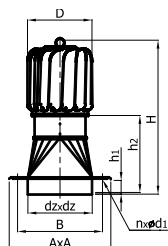
3. Dismountable base -R



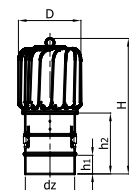
4. Base with insulation closing -B-K



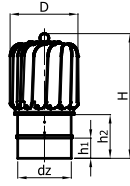
5. Inlet pipe reduced PKR -PKR



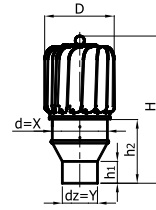
6. Inlet pipe openable -B



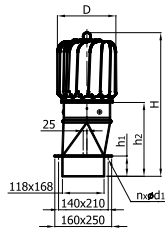
7. Inlet pipe not openable -B-S



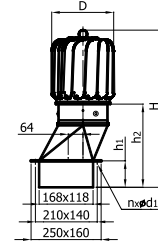
8. Inlet pipe reduced -X/Y...-B-S



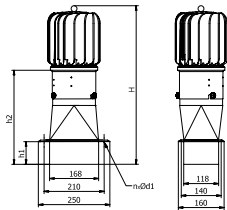
9. Inlet pipe reduced T/25+Tulipan with dismantlable base -R -PKR T/25



10. Inlet pipe reduced T/64 +Tulipan with dismantlable base -R -PKR T/64



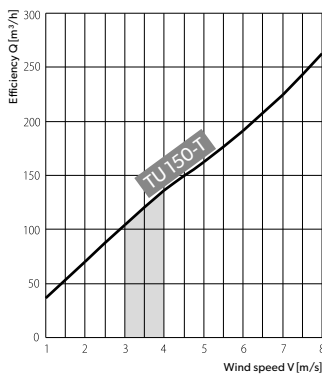
11. Inlet pipe reduced T/O+Tulipan with dismantlable base -R -PKR T/O



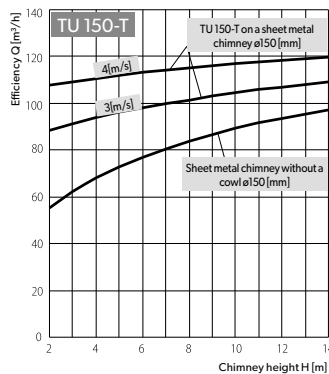
Measurements table for various inlet diameters

Base version	Dimensions [mm]										Weight [kg]			
	D	dw	dz	H	h1	h2	A	B	d1	Amount n	OCAL	CHAL	ML	CHCH
-PT	~180	-	144.0	475	157	240	187	158	6.2	-	1.30	1.40	1.40	1.60
-PK	~180	149.0	-	330	95	-	250	208	6.2	4	1.05	1.15	1.15	1.35
-R	~180	150.4	-	345	110	-	-	-	-	-	0.95	1.00	1.00	1.20
-B-K	~180	253.3	151.7	425	70	190	-	-	-	-	1.55	1.70	1.70	1.90
-PKR	~180	-	140.0	435	50	200	250	187	6.2	4	2.05	2.30	2.30	2.50
-B	~180	-	152.0	428	60	193	-	-	-	-	1.35	1.40	1.40	1.60
-B-S	~180	-	152.0	375	60	140	-	-	-	-	1.15	1.20	1.20	1.40
X/Y...-B-S	~180	-	Y	425	60	190	-	-	-	-	1.30	1.35	1.35	1.55
-PKR T/25	~180	-	-	595	80	360	168	118	6.2	4	1.80	2.05	2.05	2.30
-PKR T/64	~180	-	-	595	80	360	168	118	6.2	4	1.95	2.20	2.20	2.40
-PKR T/O	~180	-	-	595	80	360	168	118	6.2	4	1.95	2.20	2.20	2.40

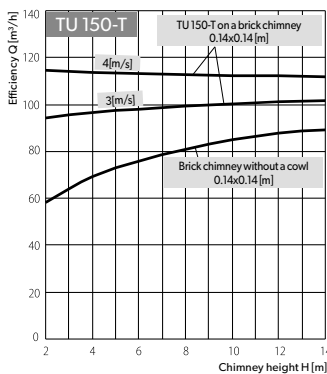
Airflow charts



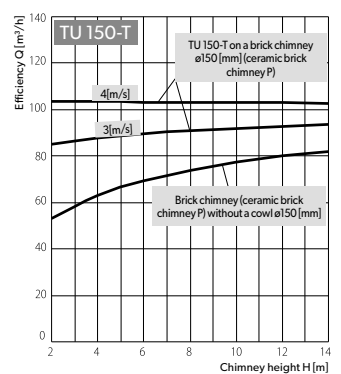
Efficiency chart for Tulipan (various diameters) in a function of wind speed, not including the influence of chimney height. (1[m/s]=3.6[km/h])



Efficiency chart for Tulipan ø150 in a function of chimney height on a sheet metal chimney (for two wind speeds: 3 and 4 [m/s]).



Efficiency chart for Tulipan ø150 in a function of chimney height on a brick chimney (for two wind speeds: 3 and 4 [m/s]).



Efficiency chart for Tulipan in a function of chimney height on a round ceramic chimney (for two speeds 3 and 4 [m/s]).