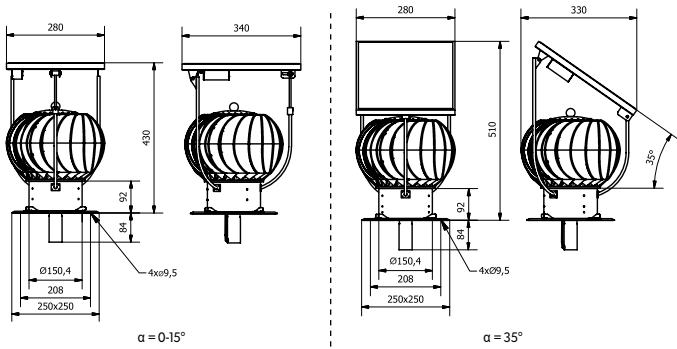
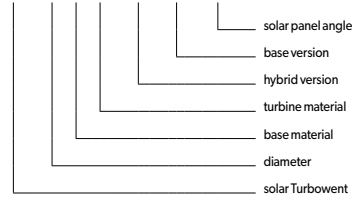


HYBRID SOLAR TURBOWENT



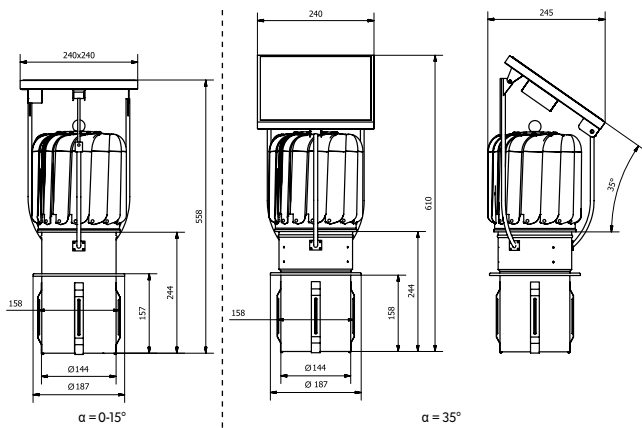
Diameter [mm]	ø150
Solar panel power [W]	10
Maximal rotating speed of cowl powered by energy from solar panel [rev/min]	360
Efficiency by maximal rotating speed [m³/h]	230
Power from panel needed to start the motor [W]	1.13
Minimal power required to rotate the cowl [W]	0.7
Regulation of the panel position in relations to axis of the turbine [°]	360

TUS x a b - H - d / α



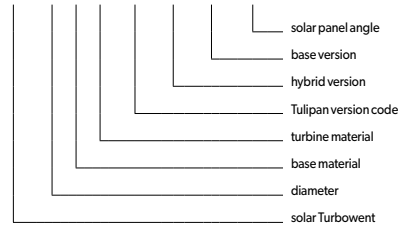
Destination	W	W - ventilation ducts
Base material	CH	CH - chrome-nickel sheet 1.4301
Turbine material	AL	AL - aluminium
Solar panel angle	0-15	0-15° - adjustable
	35	35° - constant (version suitable for most European countries)

HYBRID SOLAR TURBOWENT TULIPAN



Diameter [mm]	ø150
Solar panel power [W]	5
Maximal rotating speed of cowl powered by energy from solar panel [rev/min]	600
Efficiency by maximal rotating speed [m³/h]	246
Power from panel needed to start the motor [W]	1.13
Minimal power required to rotate the cowl [W]	0.7
Regulation of the panel position in relations to axis of the turbine [°]	360

TUS x a b - T - H - d / α



Destination	W	W - ventilation ducts
Base material	CH	CH - chrome-nickel sheet 1.4301
Turbine material	AL	AL - aluminium
Solar panel angle	0-15	0-15° - adjustable
	35	35° - constant (version suitable for most European countries)