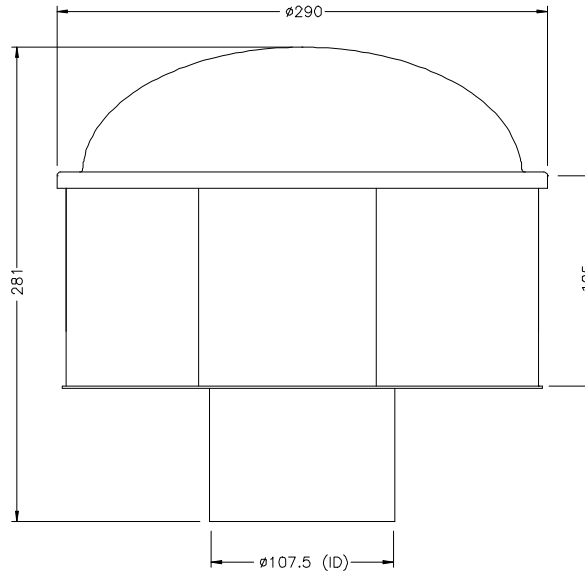


ECOPOWER 100

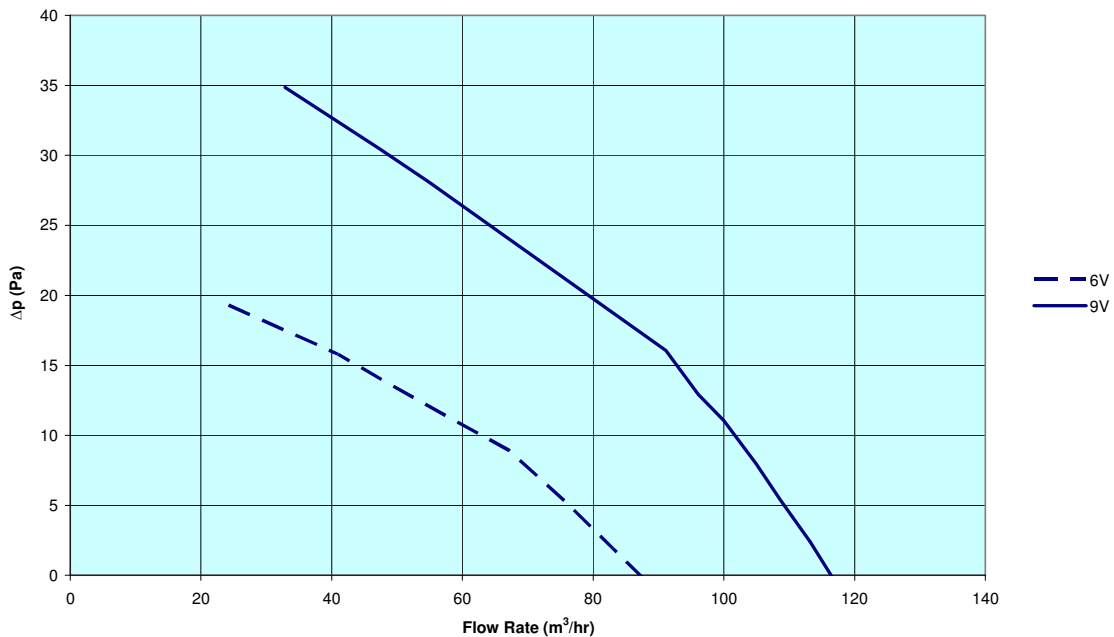
DATE: 30 December 2009



SPECIFICATIONS:

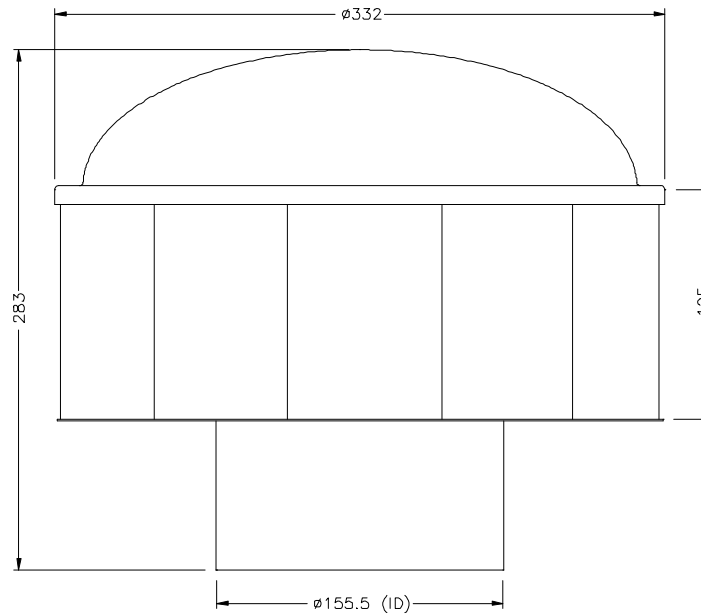
MATERIAL:	Turbine: Aluminium 5005	
	Dome: Aluminium 1200	
	Brackets, throat & motor shield : 304 Stainless Steel	
	Motor housings: Nylon	
	Fasteners: Stainless Steel	
WEIGHT:	2.05 kg	
ELECTRICAL:	Electronic Commutating (EC) motor	
	Input Voltage (min-max):	6-9 VDC
	Max. running current draw:	1 A
	Max. running power consumption:	9 W
	Specific flow rate (9V @ $\Delta p=0$):	13 m ³ /hr/W

Characteristic Curves EP100



ECOPOWER 150

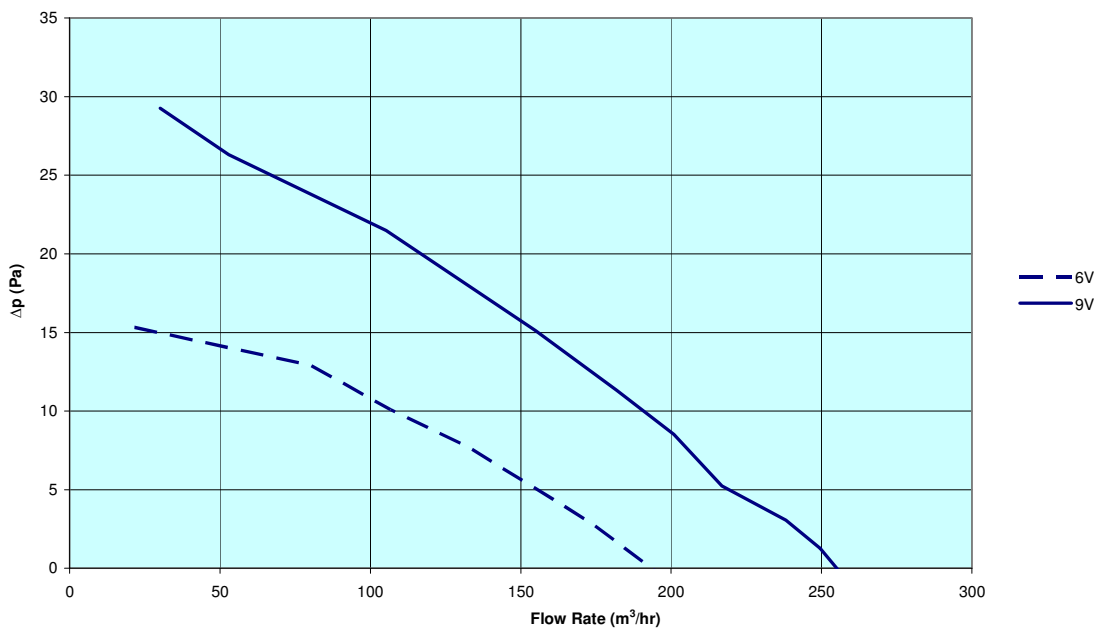
DATE: 30 December 2009



SPECIFICATIONS:

MATERIAL:	Turbine: Aluminium 5005	
	Dome: Aluminium 1200	
	Brackets, throat & motor shield: 304 Stainless Steel	
	Motor housings: Nylon	
	Fasteners: Stainless Steel	
WEIGHT:	2.2 kg	
ELECTRICAL:	Electronic Commutating (EC) motor	
	Input Voltage (min-max):	6-9 VDC
	Max. running current draw:	1.1 A
	Max. running power consumption:	9.9 W
	Specific flow rate (9V @ $\Delta p=0$):	25 m ³ /hr/W

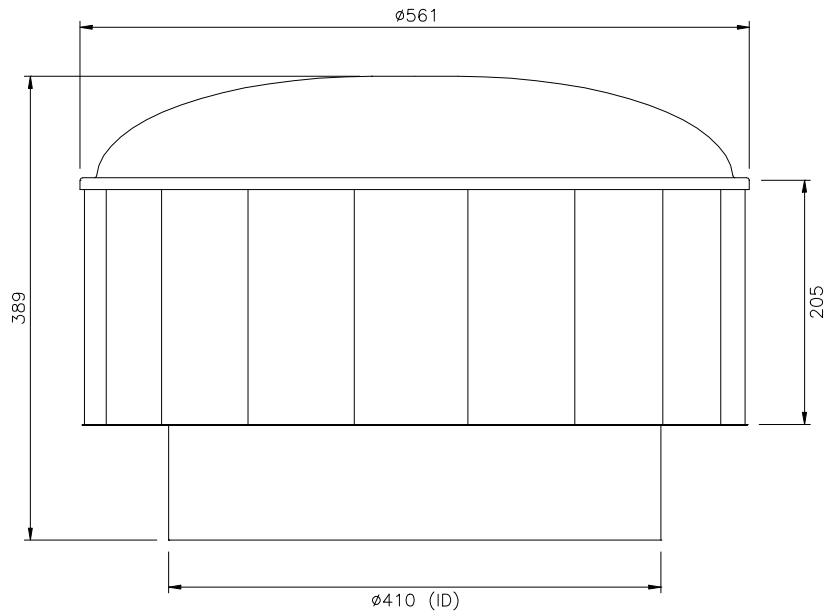
Characteristic Curves EP150



ECOPOWER 400

DATE: 6 March 2006

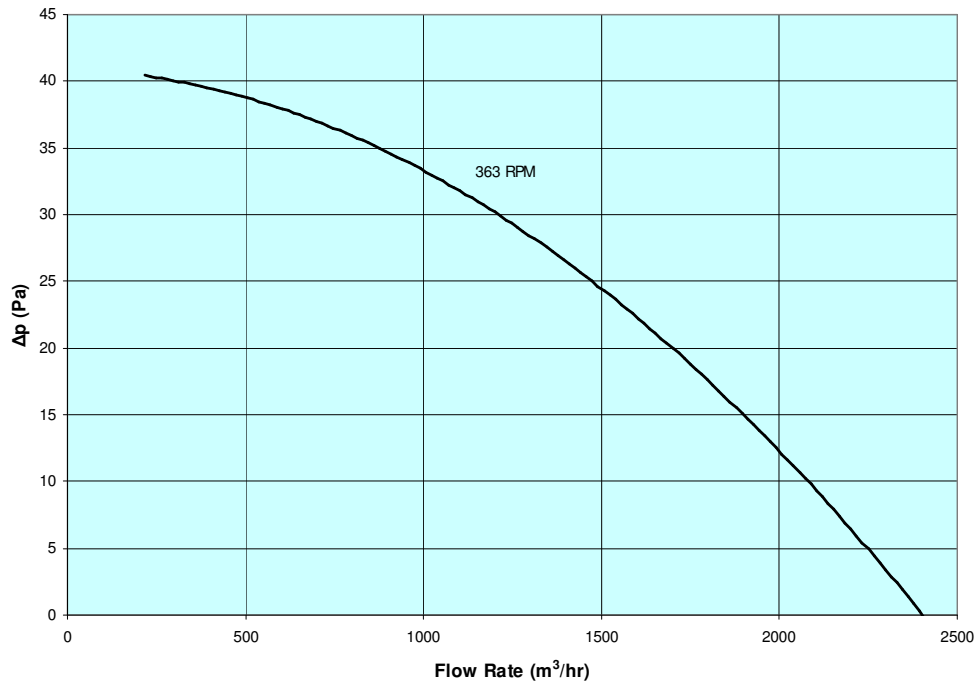
REVISED: 25 July 2008



SPECIFICATIONS:

MATERIAL:	Turbine & throat: Aluminium 5005	
	Dome: Aluminium 1200	
	Brackets: Mild Steel (Powdercoated)	
WEIGHT:	7.6kg	
ELECTRICAL:	Electronic Commutating (EC) motor	
	Input Voltage:	200-277 VAC 50/60 Hz
	Max. running current draw:	0.28 A
	Max. running power consumption:	68 W
	Specific flow rate (@ $\Delta p=0$):	38 m ³ /hr/W
	Sound Pressure Level L _A (@ 3m & $\Delta p=0$):	46 dB(A)

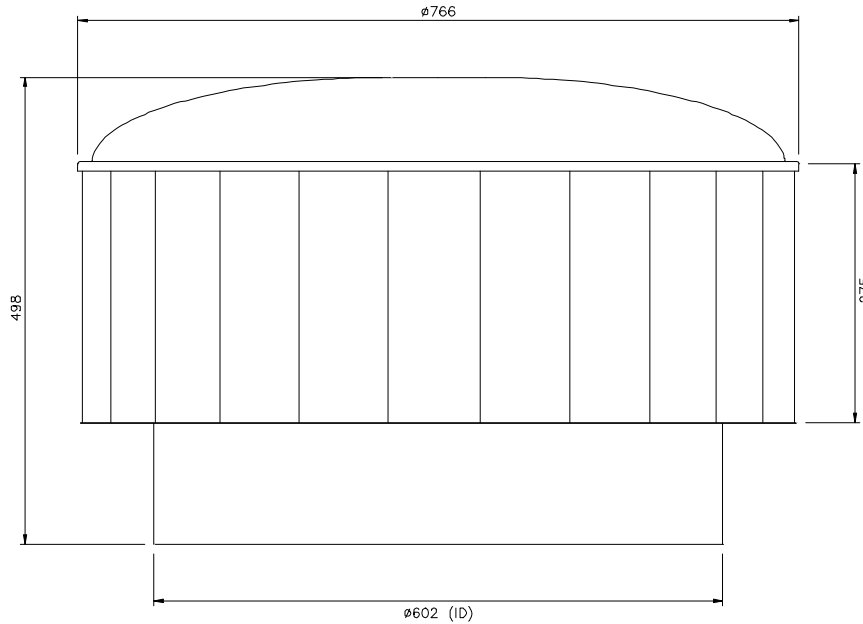
Performance Chart



ECOPOWER 600

DATE: 15 September 2006

REVISED: 25 July 2008



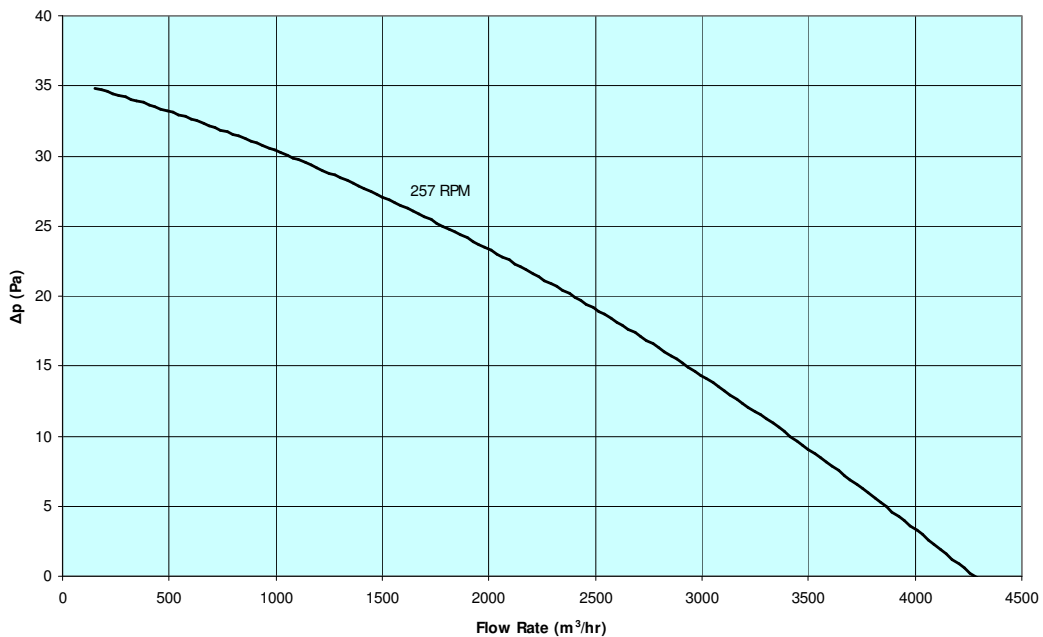
SPECIFICATIONS:

MATERIAL: Turbine & throat: Aluminium 5005
 Dome: Aluminium 1200
 Brackets: Mild Steel (Powdercoated)
 Support arms: Nylon 6 30% Glass Filled

WEIGHT: 14.4kg

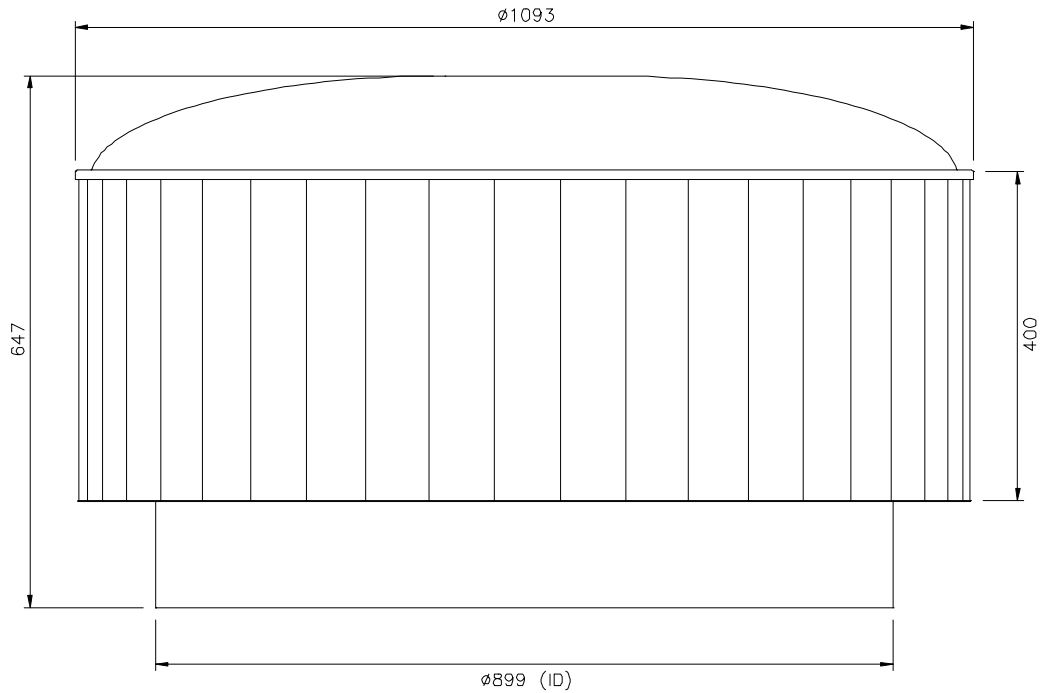
ELECTRICAL: Electronic Commutating (EC) motor
 Input Voltage: 200-277 VAC 50/60 Hz
 Max. running current draw: 0.47 A
 Max. running power consumption: 116 W
 Specific flow rate (@ $\Delta p=0$): 41 m³/hr/W
 Sound Pressure Level L_A (@ 3m & $\Delta p=0$): 49 dB(A)

Performance Chart



ECOPOWER 900

DATE: 2 September 2008



SPECIFICATIONS:

MATERIAL:	Turbine & throat: Aluminium 5005
	Dome: Aluminium 3003
	Brackets: Mild Steel (Powdercoated)
	Support arms & motor housing: Glass Reinforced Nylon 6
WEIGHT:	30kg
ELECTRICAL:	Motor: Electronic Commutating (EC)
	Input Voltage: 200-277 VAC 50/60 Hz
	Max. running current draw: 1.21 A
	Max. running power consumption: 260 W
	Specific flow rate (@ $\Delta p=0$): $46 \text{ m}^3/\text{hr}/\text{W}$
	Sound Pressure Level L_A (@ 3m & $\Delta p=0$): 45.5 dB(A)

Performance Chart

