

# EC centrifugal fan (forward curved $\varnothing 146$ mm)



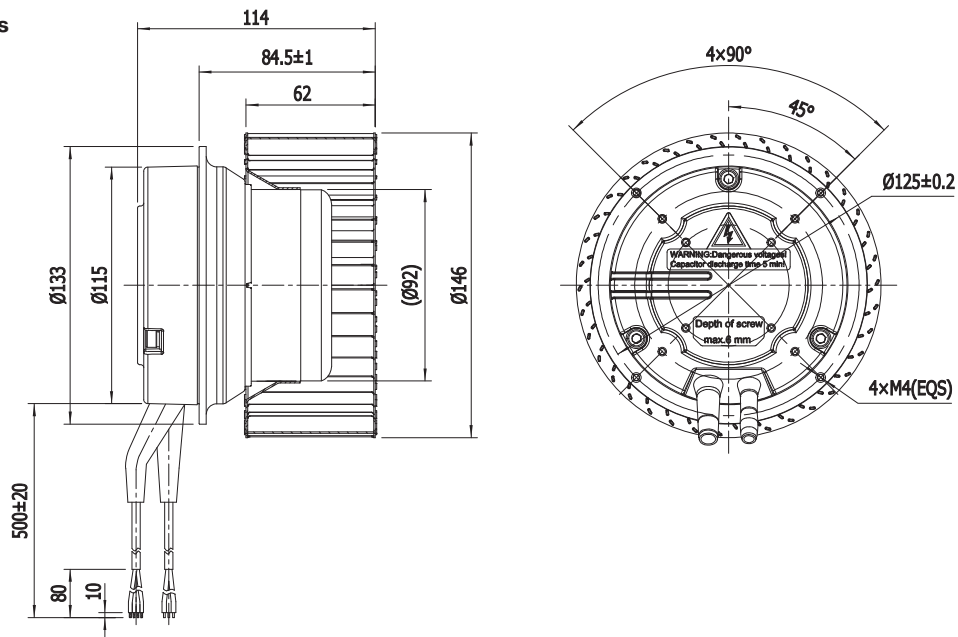
- Speed Control: 0 ~ 10V DC/PWM
- Impeller material: galvanized steel
- Direction of rotation: clockwise, seen on rotor
- Type of protection: IP44
- Insulation class: B
- Mode of operation: continuous operation (S1)
- Bearing: ball bearings
- Motor protection: self-resetting TOP wired internally



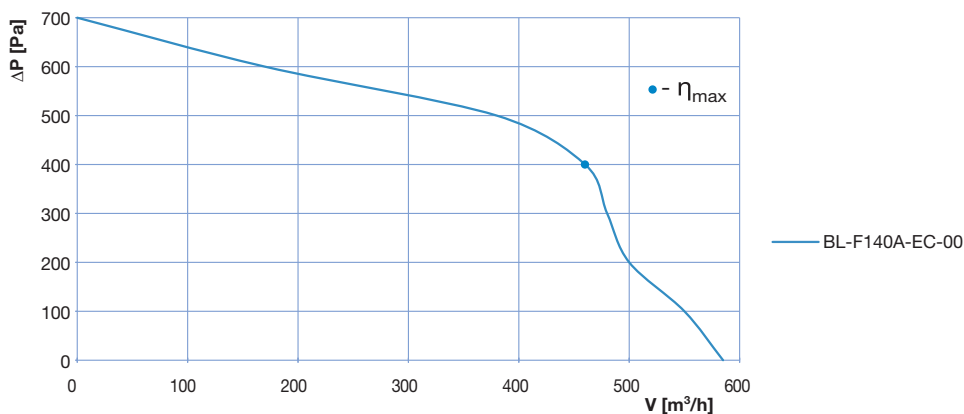
## Technical data

Type	Nominal voltage [VAC]	Frequency [Hz]	Speed [RPM]	Power input max [W]	Current max [A]	Sound pressure level [dB(A)]	Perm. amb. temperature [°C]	Electrical connection
BL-F146A-EC-00	230	50/60	2520	175	1.3	71	-25...+40	E

## Overall dimensions



## Performance curves



EC

Centrifugal fans  
(forward curved)