

- » BLDC Blower / Electronically Commutated
- » Onboard drive control
- » Closed-Loop speed control
- » Aerodynamically optimized impeller and housing
- » Onboard calibration potentiometer
- » Robust aluminium housing and impeller



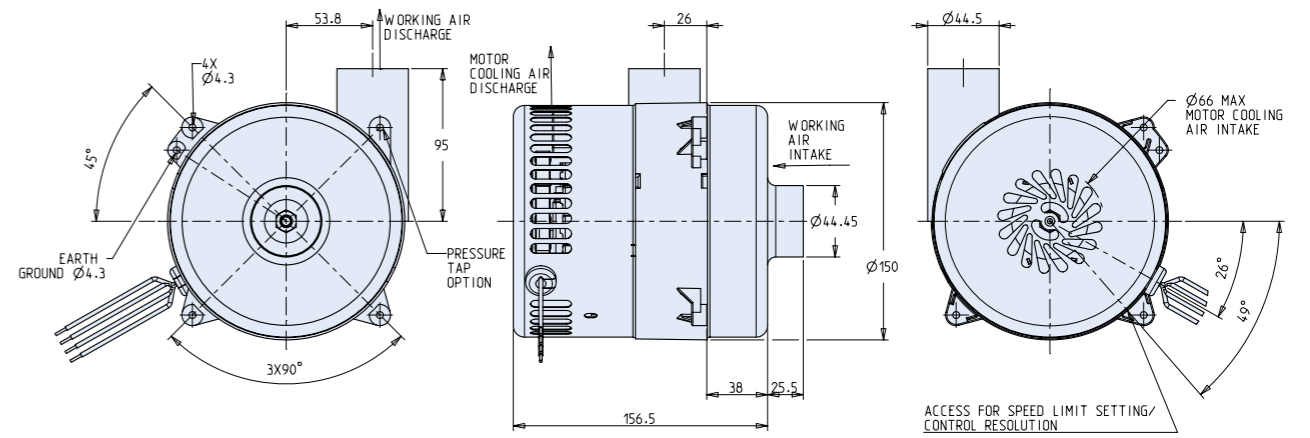
Data		24 V	48 V
Nominal voltage	VDC	24	48
Fan housing diameter	mm	145	145
Fan stages	n°	2	2
Max. airflow	m³/h	170	150
Max. pressure	kPa	14.5	12.4
Max. vacuum	kPa	13.6	11.6
Input power	W	600	600
Current	A	20	9
Max. speed	rpm	17500	16500
Weight	Kg	2.7	2.7
Standard Features			
Speed command input	VDC	0-10	0-10
Tach output	ppr	2	2

Options

- A) Mechanical
- » Enhanced corrosion protection
 - » No inlet tube on working air
 - » Cooling air inlet tube
 - » Various mounting patterns

- B) Electrical / Software
- » No options available

Dimensions in mm



Lead wires	
Colour	Function
Red	VDC
Black	Common
Orange	Speed command / 0-10VDC
Blue	Tach output

See page 51 for Mechanical Options

Characteristic diagram

