



WDJ/WDJV Roof Fans

Roof fans are used for removing the air from the production warehouses, storage warehouses, retail pavilions, shops, offices, single family houses etc. Removed foul air can be polluted with the dusts within the limits of the environment protection regulations.

PRODUCT DESCRIPTION

Fans are made with: horizontal air outflow type WDJ and vertical air outflow type WDJV Series of types of roof fans includes 4 sizes for each type. Fans consists of:

- high-efficient radial impeller made of plastic with the motor placed inside the impeller;
- carrying plate made of galvanized steel sheets for the WDJ type and made of polyester-glass laminate for the WDJV type;
- plastic cover for WDJ type or cover polyester-glass laminate for WDJV.

Fans are adapted for mounting them on the PU universal bases.

WORKING CONDITIONS

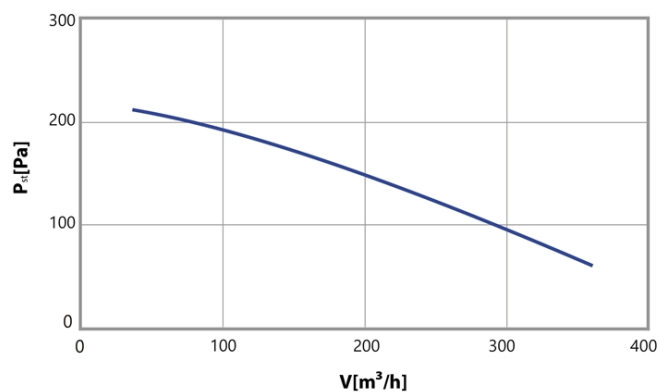
Fans are supplied with the single-phase motors ~2600 rpm. Admissible temperature of removed air is 50°C

WDJ-17,5

DIMENSIONS



CHARACTERISTICS:



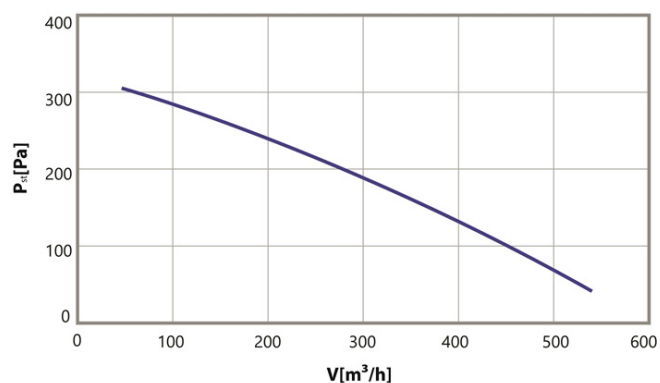
Single phase motor	
Motor type	M2S052-CA
Voltage [V]	230
Motor power [kW]	0,053
Current [A]	0,33
Revolutions [rpm]	2350

WDJ-19

DIMENSIONS



CHARACTERISTICS:



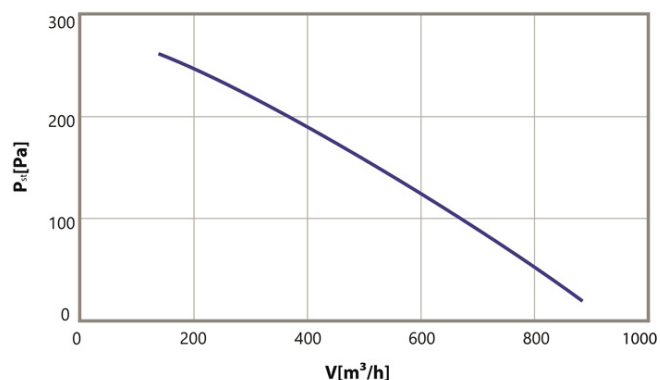
Single phase motor	
Motor type	M2E068-BF
Voltage [V]	230
Motor power [kW]	0,058
Current [A]	0,26
Revolutions [rpm]	2500

WDJ-22

DIMENSIONS



CHARACTERISTICS:



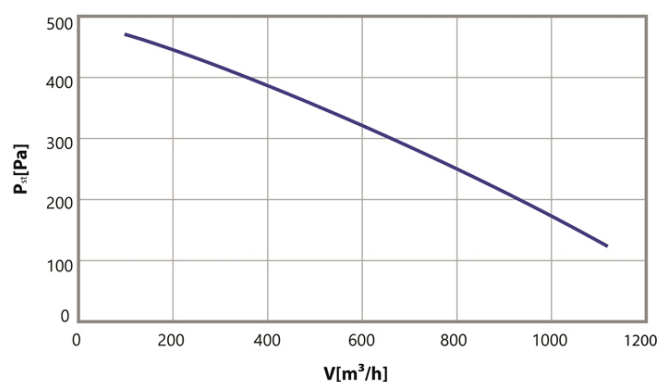
Single phase motor	
Motor type	M2E068-BF
Voltage [V]	230
Motor power [kW]	0,088
Current [A]	0,39
Revolutions [rpm]	2100

WDJ-22,5

DIMENSIONS



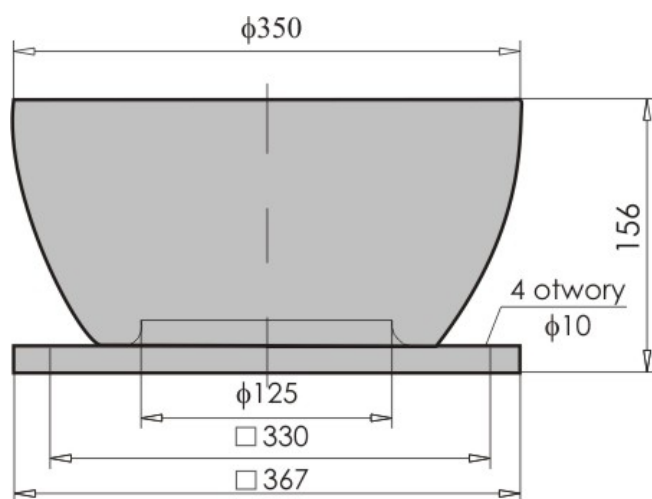
CHARACTERISTICS:



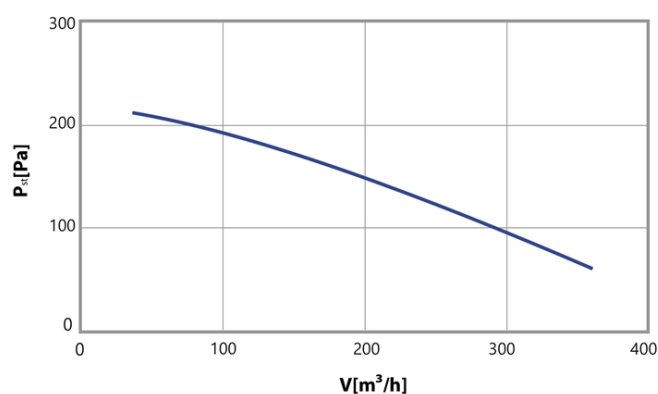
Single phase motor	
Motor type	M2E068-DF
Voltage [V]	230
Motor power [kW]	0,160
Current [A]	0,7
Revolutions [rpm]	2600

WDJV-17,5

DIMENSIONS



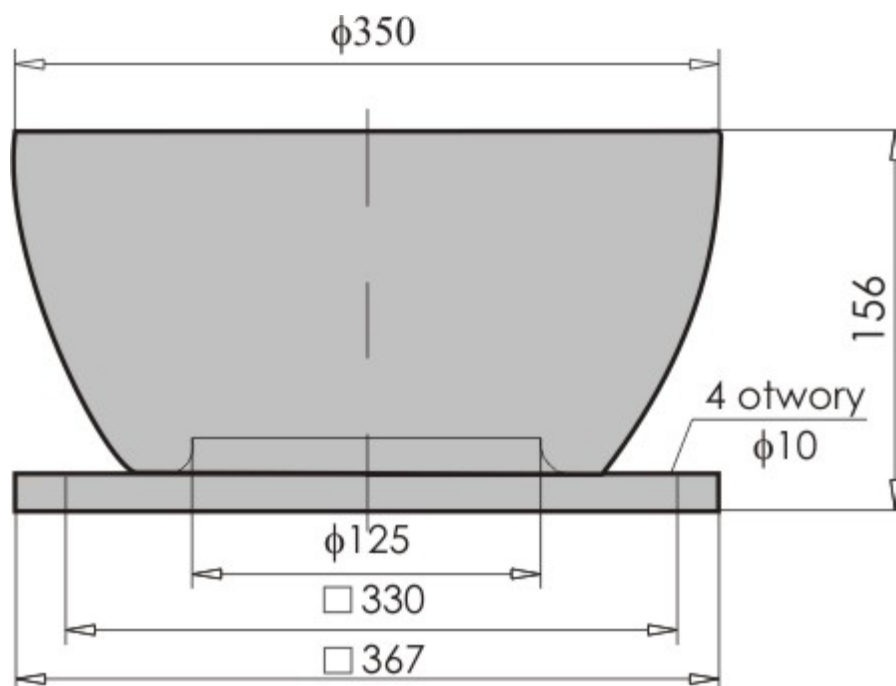
CHARACTERISTICS:



Single phase motor	
Motor type	M2S052-CA
Voltage [V]	230
Motor power [kW]	0,053
Current [A]	0,33
Revolutions [rpm]	2350

WDJV-19

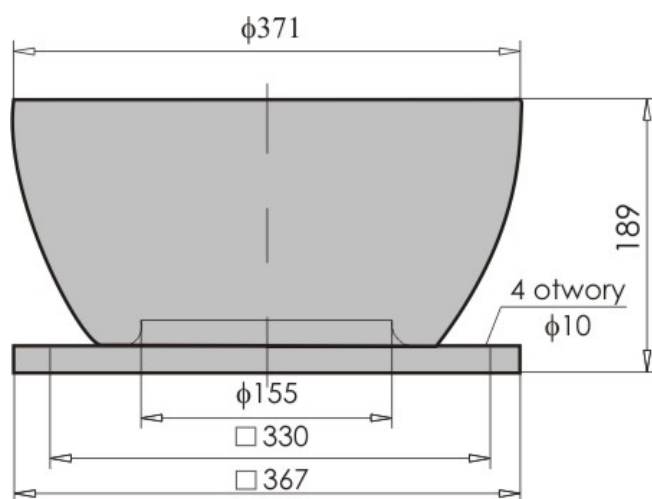
DIMENSIONS



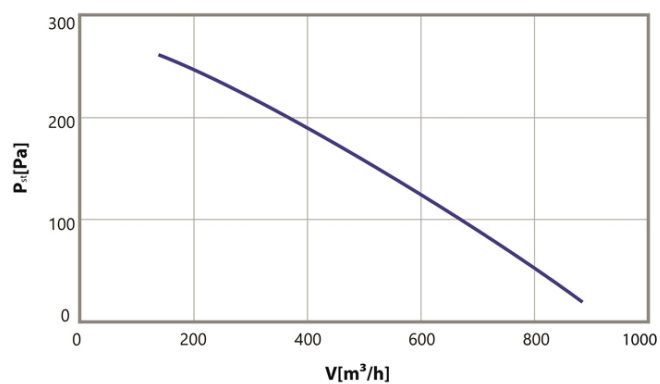
Single phase motor	
Motor type	M2E068-BF
Voltage [V]	230
Motor power [kW]	0,088
Current [A]	0,39
Revolutions [rpm]	2100

WDJV-22

DIMENSIONS



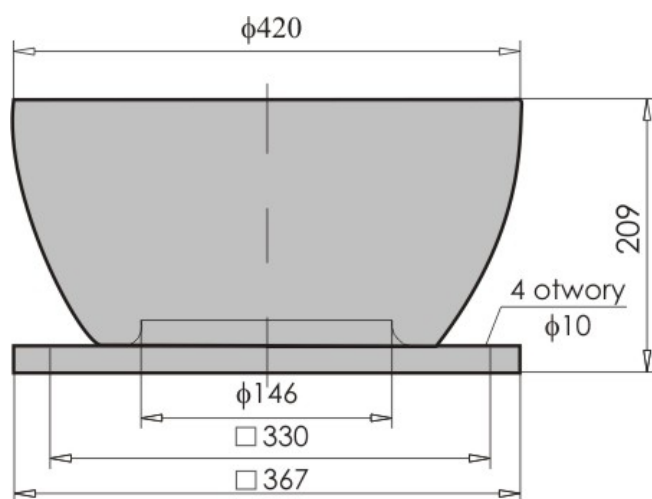
CHARACTERISTICS:



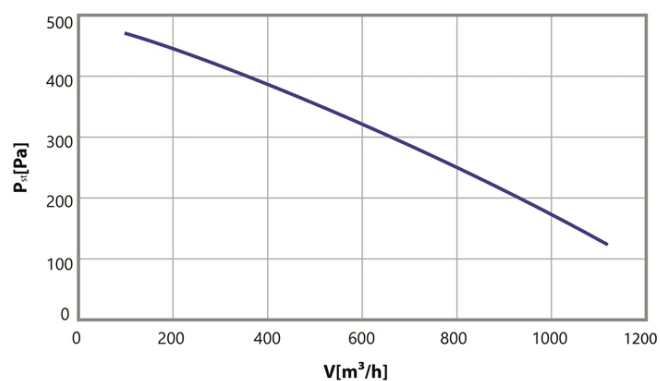
Single phase motor	
Motor type	M2E068-BF
Voltage [V]	230
Motor power [kW]	0,088
Current [A]	0,39
Revolutions [rpm]	2100

WDJV-22,5

DIMENSIONS



CHARACTERISTICS:



Single phase motor	
Motor type	M2E068-DF
Voltage [V]	230
Motor power [kW]	0,160
Current [A]	0,7
Revolutions [rpm]	2600