

# EVVKP In line fans for rectangular duct



## Description

Centrifugal fans for rectangular duct with external rotor motor phase .

## Characteristics

Material : galvanized steel Colour: galvanized Installation: on a rectangular duct

## Use

Flow rates from 100 to 2470 m<sup>3</sup>/h;

Static pressure up to 500 Pa.

## Accessories

Electronic speed regulator RCS 300 .

## Dimensions

All dimensions are in millimeters

| Models                                                                             |                  | B   | B1  | B2  | H   | H1  | H2  | H3  | L   | Weight |
|------------------------------------------------------------------------------------|------------------|-----|-----|-----|-----|-----|-----|-----|-----|--------|
|                                                                                    |                  | mm  | mm  | mm  | mm  | mm  | mm  | mm  | mm  | kg     |
|  | EVVKP 2M 400x200 | 400 | 420 | 440 | 200 | 220 | 240 | 240 | 500 | 11,25  |
|                                                                                    | EVVKP 2M 500x250 | 500 | 520 | 540 | 250 | 270 | 290 | 290 | 640 | 17,88  |
|                                                                                    | EVVKP 4M 500x300 | 500 | 520 | 540 | 300 | 320 | 340 | 340 | 680 | 19,8   |
|                                                                                    | EVVKP 4M 600x300 | 600 | 620 | 640 | 300 | 320 | 340 | 342 | 680 | 27,77  |

## Operating Data

| Models           | R.P.M. | Power Supply | Power Input |      | Sound pressure at 3 m | Protection Rating | Airflow Temperature °C |         |
|------------------|--------|--------------|-------------|------|-----------------------|-------------------|------------------------|---------|
|                  | g/     |              | W           | A    | dB(A)                 |                   | minima                 | massima |
| EVVKP 2M 400x200 | 2600   | 230V-1F-50Hz | 138         | 0,6  | 59                    | IP X4             | -25                    | +45     |
| EVVKP 2M 500x250 | 2550   | 230V-1F-50Hz | 305         | 1,32 | 61                    | IP X4             | -25                    | +45     |
| EVVKP 4M 500x300 | 1390   | 230V-1F-50Hz | 140         | 0,57 | 53                    | IP X4             | -25                    | +45     |
| EVVKP 4M 600x300 | 1400   | 230V-1F-50Hz | 220         | 0,90 | 55                    | IP X4             | -25                    | +45     |

Price List

| Models           | Static Pressure (Pa) |      |      |      |      |     | Eur      |
|------------------|----------------------|------|------|------|------|-----|----------|
|                  | 10                   | 100  | 200  | 300  | 400  | 500 |          |
| EVVKP 2M 400x200 | 930                  | 850  | 750  | 630  | 480  | 140 | 528,28   |
| EVVKP 2M 500x250 | 1720                 | 1550 | 1380 | 1200 | 1000 | 700 | 693,15   |
| EVVKP 4M 500x300 | 1700                 | 1250 | 920  | 200  | -    | -   | 820,28   |
| EVVKP 4M 600x300 | 2470                 | 1750 | 1480 | 1000 | -    | -   | 1.009,79 |

Speed Control

| Models  | Eur    |
|---------|--------|
| RCS 300 | 116,06 |