

## ROUND DUCT TYPE ASPIRATORS

### FRESH AIR AND EXHAUST SYSTEMS



Round duct type aspirators are designed for air evacuation and fresh air applications in industrial facilities. It is a simple but effective solution for industrial facilities.

#### Fan and Motor

The required capacity is determined with correct engineering calculations. The appropriate fan for the capacity is determined.

In duct type aspirators, statically and dynamically balanced, self-powered and directly coupled plug fan technology with sparse blade structure is used.

Duct type aspirators have low energy consumption and high efficiency.

#### Electric heater

Round duct type aspirators; If it is used for the fresh air system, optional electric heaters can be integrated.

#### On/Off And Speed Switch

With the optional speed switches in duct type aspirators, the aspirator can be turned on and off and speed control can be made according to the density.

#### Filter

Filters are integrated into duct type aspirators in accordance with the usage area and needs.

Device	Air Flow (m <sup>3</sup> /h)	Power (W)	RPM	Voltage (V)	Current (A)	Frequency (Hz)	Sound (dB)
PYKA-100	240	60	2610	230	0,3	50	44
PYKA-125	315	80	2325	230	0,4	50	43
PYKA-150	420	78	2450	230	0,4	50	46
PYKA-160	440	85	2550	230	0,4	50	45
PYKA-200A	735	90	2300	230	0,43	50	46
PYKA-200B	870	100	2530	230	0,51	50	48
PYKA-250A	1.010	140	2400	230	0,69	50	45
PYKA-250B	1.150	145	2650	230	0,74	50	47
PYKA-315A	1.450	160	2400	230	0,8	50	48
PYKA-315B	1.750	180	2500	230	0,87	50	49
PYKA-355A	1.300	135	1400	230	0,73	50	45
PYKA-355B	2.620	445	2450	230	1,94	50	54