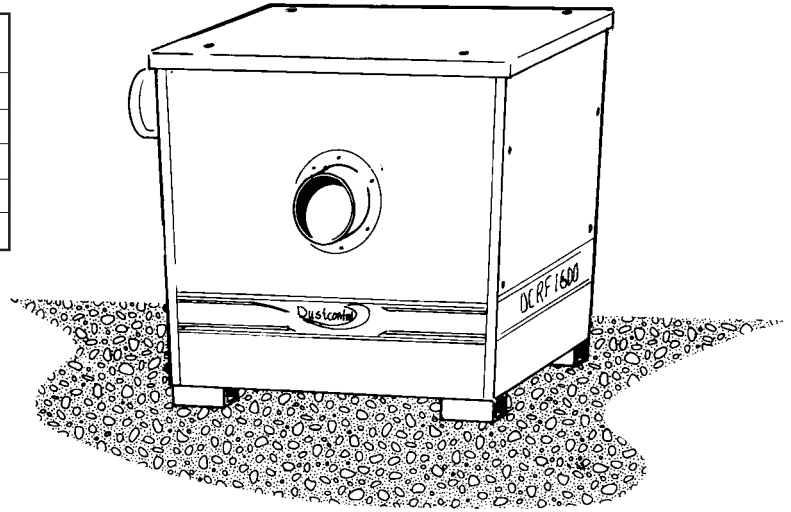


# RAF 1600/2500

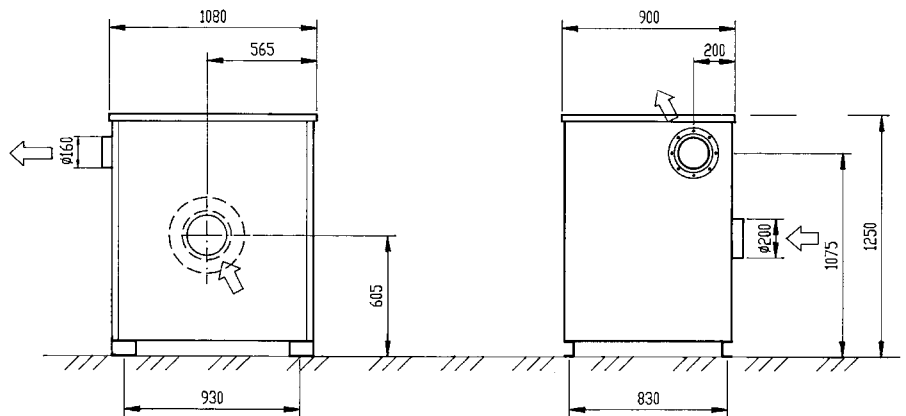
## Part No.

V	Hz	RAF 1600		RAF 2500	
		Part No.	Power	Part No.	Power
400	50	112000	7,5 kW	112100	15 kW
230	50	112002	7,5 kW	112102	15 kW
460 USA	60	112005	11,5 HP	112105	23,1 HP
600	60	112006	10 HP	112106	20 HP
460 CAN	60	112007	10 HP	112107	20 HP



RAF 1600/2500 are single stage direct driven radial blowers for less demanding pressure applications such as fume extraction. The blowers are equipped with vibration isolators and silenced enclosure. They should always be equipped with an exhaust silencer. (inlet also if required) These units have minimal service requirements (lubrication interval 10000 hours).

## Dimensions, Installation Example



## Accessories

### Part No. 8051 Back Flow Valve 160 mm

Installed on the inlet side of the fan when two or more units are parallel installed. For complimentary tubing details, see pages 36 – 40.

Silencers see page 15.

## Capacity and Power Consumption

TECHNICAL DATA		RAF 1600		RAF 2500	
		50Hz	60Hz	50Hz	60Hz
Pump RPM	rpm	3000	3600	3000	3600
Weight ca	kg	290		330	
Max dp	kPa	7.7		9.3	
Max Q	m <sup>3</sup> /h	2000		3500	
Sound Level*	dB(A)	68		70	
Inlet/Outlet	mm	200/160		200/160	

\* with exhaust silencer, 1 m.

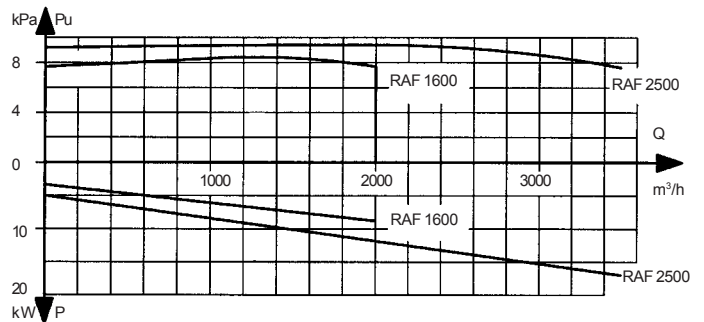


Figure shows available capacity in an extraction system, see explanation on page 7.