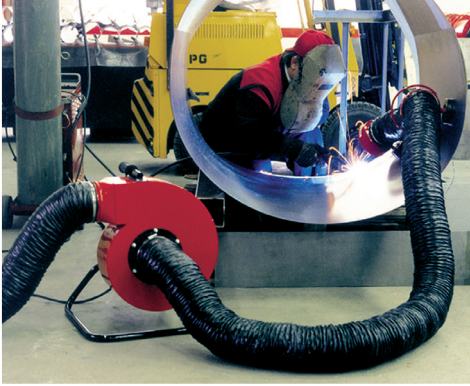


PZW

PORTABLE EXTRACTION SET



APPLICATION

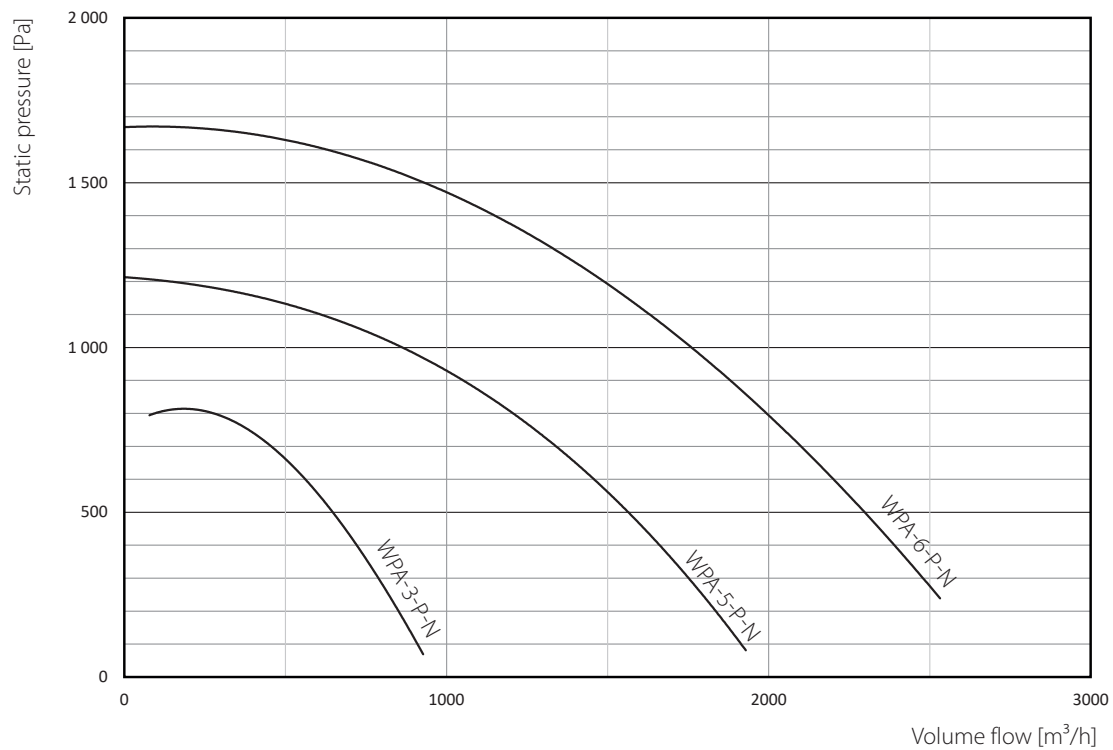
- air-supply- and extraction ventilation of rooms and workplaces
- aeration, air supply of the process halls, storehouses, etc.
- possibility of application for drying the humid walls, by forcing multiple air replacements

FEATURES

- portable fan installed on a frame
- option: installing of the hose at the fan inlet or outlet
- choice of various nozzles
- the fan meets the requirements of the ErP 2009/125/EC Directive

ADVANTAGES

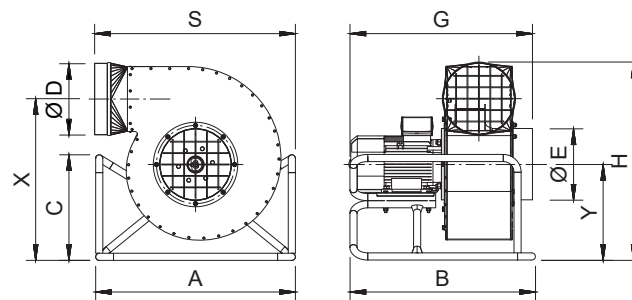
- rapid application of air supply and extraction ventilation
- for mobile workplaces
- silent work



TECHNICAL DATA

Type	Part No.	Synchronous rotations [1/min]	Supply voltage [V]	Motor rate [kW]	Ingress protection IP	Acoustic pressure level [dB(A)] from distance:		Maximum volume flow [m³/h]	Maximum vacuum [Pa]	Weight [kg]
						1 m	5 m			
WPA-3-P-1-N	805W10	3000	230	0,25	54	78	64	1160	940	12
WPA-3-P-3-N	805W21	3000	3x400	0,25	54	78	64	1160	940	12
WPA-5-P-1-N	805W11	3000	230	0,37	54	76	62	1900	1250	18
WPA-5-P-3-N	805W12	3000	3x400	0,37	54	76	62	1900	1250	18
WPA-6-P-1-N	805W13	3000	230	0,75	54	83	69	2500	1700	24
WPA-6-P-3-N	805W14	3000	3x400	0,75	54	83	69	2500	1700	24

1. Maximum temperature of the conveyed air: +60°C. Maximum temperature in the work zone: 40°C.
2. Maximum dustiness of the conveyed air should not exceed 0,3 g/m³.




DIMENSIONS


Type	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	S [mm]²	G[mm]²	X [mm]	Y [mm]	H [mm]²
WPA-3-P-1-N	465	425	- ¹	125	125	455	420	360	205	425
WPA-3-P-3-N										
WPA-5-P-1-N	475	440	- ¹	160	160	465	440	425	235	500
WPA-5-P-3-N										
WPA-6-P-1-N	475	440	- ¹	160	160	500	450	450	245	525
WPA-6-P-3-N										

1. The construction does not include a branching upwards.
2. Dimensions is taken between the extreme outstanding points of the device.


MAGNETIC HOODS

	Type	Part No.	Diameter [mm]
	SM-125	818S01	125
	SM-160	818S02	160

HOLDER OF THE MAGNETIC HOOD

	Type	Part No.	Diameter [mm]
	PSM-125	818P01	125
	PSM-160	818P02	160

HOSE

	Type	Part No.	Internal diameter [mm]	Unit weight [kg/m]	Temperature range of the conveyed air [°C]	Operational pressure [hPa]	Maximum vacuum [hPa]	Bending radius [mm]
	ST/MP-125	863P93	125	0,36	od -30 do +120	500	80	88
	ST/MP-160	863P94	160	0,42	od -30 do +120	200	60	110

SUCTION STAND

	Type	Part No.	Inlet diameter [mm]	Diameter of the connection [mm]
	S-152	818S04	200	152