

GLOBAL

HANGING EXTRACTORS



APPLICATION

- removal of exhaust gas from vehicles, during the diagnostics, adjustment, etc.
- applied in depots, garages, diagnostics stations and Automotive Service Stations

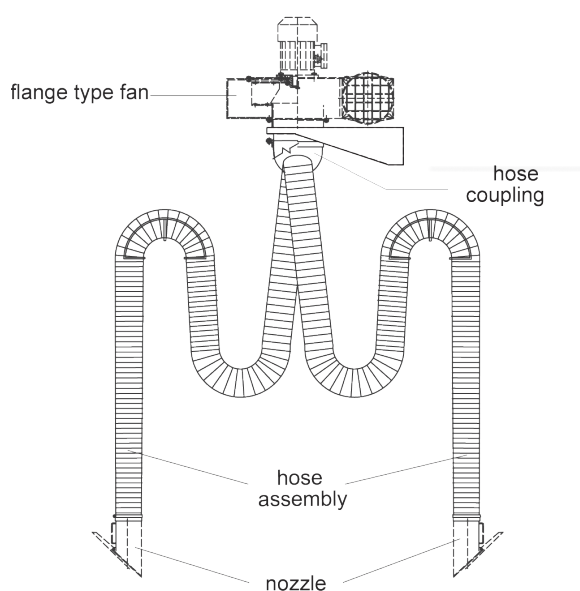
FEATURES

- composition: wall bracket, double- or single connection fitting piece to connect the hose; at the hose end is fastened a nozzle (to connect to the exhaust pipe of the served vehicle)
- application: cars, medium-size vehicles, trucks
- cooperation with a fan that is installed in the process hall, or within the ventilation system

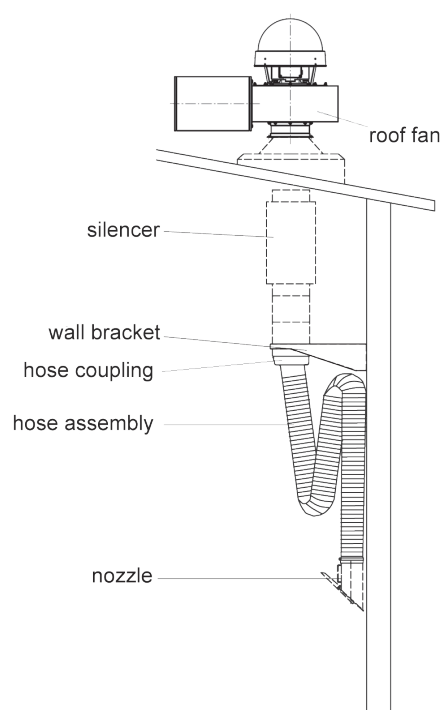
ADVANTAGES

- low price
- easy use
- efficient volume flow
- simple installing

Example of hanging extractor applied with flange type fan





Example of hanging extractor applied with a roof fan



Elements drawn with interrupted line – are not included in the system.

On demand we offer ventilation accessories (roof base, silencer, etc.).

TECHNICAL DATA

Type¹		Part No.	Quantity of connectors	Diameter [mm]	Hose length [m]	Recommended volume flow [m³/h]	Thermal resistance [°C]	Application⁴	Cooperating fans	Weight [kg]
	GLOBAL H-1-100	803O32	1	100	5	400	150²	so	WPA-3-E-N	37,5
	GLOBAL H-1-100/CF	803O37	1	100	5	400	300/150³	SO	WPA-3-E-N	37,5
	GLOBAL H-1-125	803O33	1	125	5	700	150²	sd	WPA-5-E-N, WPA-5-D-N, WPA-6-E-N, WPA-6-D-N	40
	GLOBAL H-1-125/CF	803O38	1	125	5	700	300/150³	SD	WPA-5-E-N, WPA-5-D-N, WPA-6-E-N, WPA-6-D-N	40
	GLOBAL H-1-150	803O34	1	150	5	1500	150²	sc	WPA-5-E-N, WPA-5-D-N, WPA-6-E-N, WPA-6-D-N	50
	GLOBAL H-1-150/CF	803O39	1	150	5	1500	300/150³	SC	WPA-5-E-N, WPA-5-D-N, WPA-6-E-N, WPA-6-D-N	50
	GLOBAL H-2-100	803O35	2	100	2x5	800	150²	so	WPA-5-E-N, WPA-5-D-N	50
	GLOBAL H-2-100/CF	803O40	2	100	2x5	800	300/150³	SO	WPA-5-E-N, WPA-5-D-N	50
	GLOBAL H-2-125	803O36	2	125	2x5	1400	150²	sd	WPA-6-E-N, WPA-6-D-N	60
	GLOBAL H-2-125/CF	803O41	2	125	2x5	1400	300/150³	SD	WPA-6-E-N, WPA-6-D-N	60

1. Prior to selection of the appropriate extractor size – contact KLIMAWENT S.A.



2. Thermal resistance of the hose: +150°C (for short time +200°C).

3. Hose section of length 2 metres (near the nozzle) is of thermal resistance +300°C (for short time +350°C); the further hose section — thermal resistance: +150°C (for short time +200°C).

4. SO – cars; SD – medium size vehicles; SC – trucks.

Composition of the extractor: hose with clamps and clamp covers, as well as installing accessories — wall bracket, connection fitting pieces (single or double), wall hanger for the hose.

FANS

Type		Part No.	Supply voltage [V]	Motor rate [kW]	Ingress protection IP	Weight [kg]
	WPA-3-E-1-N	804W00	230	0,37	54	14
	WPA-5-E-1-N	804W01	230	0,55	54	17
	WPA-6-E-1-N	804W03	230	0,75	54	24
	WPA-5-D-1-N	807W11	230	0,55	54	25
	WPA-6-D-1-N	807W13	230	0,75	54	32

Motor protective switches are described on separate catalogue cards ELECTRICAL EQUIPMENT.

NOZZLES

Nozzles and suction stands, cooperating with the exhaust extractors – see separate catalogue card as they are additional equipment.