# **RO-4-ALAN-N**

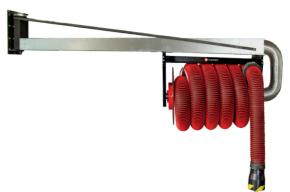
EXTRACTION SYSTEM

# **APPLICATION**

• designed for efficient extraction of the poisonous and noxious chemical compounds contained in exhaust gas, emitted by vehicles during diagnostics, adjustment, engine tests, etc.

# **FEATURES**

- the system consists of the RO-4-E-LY extension arm and the ALAN-U/C-N reel extractor
- the extractor is equipped with a hose of length 8 m or 12 m
- the extractor is suspended under the extension arm by means of seam-spiral ducts and elbows



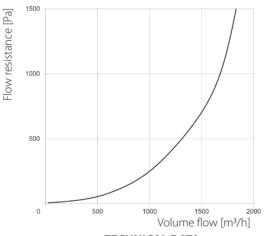
# **ADVANTAGES**

- simple use
- very high efficiency of exhaust extraction
- high ergonomy solution provides wide surface of service within the workshop

#### **EXTENSION ARM RO-4-ALAN-N**

Туре	Part No.	Connection diameter [mm]	Maximum workrange [m]	Maximum torque M [Nm]	Weight [kg]
RO-4-ALAN-U/C-8-N	805080	160	3850	3100	145
RO-4-ALAN-U/C-12-N	805081	160	3850	3100	150

# **FLOW CHARTS**



# **TECHNICAL DATA**

	Type <sup>1</sup>	Equipped with a cut-off damper	Part No.	Maximum torque [Nm]	Maximum hose length [m]	Hose	Weight of the device <sup>2</sup> [kg]
	ALAN-U/C-8-N no	no	805070	50	8	Each reel is adapted for fastening the hose of diameter: Ø100, Ø125 or Ø150 mm. Selection of the hose set – see catalogue card ALAN-N.	51
	ALAN/P-U/C-8-N	yes	805072	50	8		51
	ALAN-U/C-12-N	no	805071	50	12		61
	ALAN/P-U/C-12-N	yes	805073	50	12		61

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

2. The values do not include the weight of the hose set.

#### FANS

Fans should be selected with reference to separate catalogue cards, depending on the volume flow and flow resistances.

### NOZZLES

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