

HOSE - FLEXIBLE AIR DUCT

HOSE YELLOW-BLACK



FUNCTIONING PRINCIPLES



Hose - flexible air duct dedicated for moving large volumes of air in portable or permanent air heating and ventilation system. Ideal to connect with air heaters. Special two segment construction is the results of long MASTER experience in portable air heating solutions.

Single-ply yellow and black FR PVC coated fabric hose reinforced with a spring steel wire helix & black external PVC wearstrip. The first black heat resistance parts A is made of high temperature resistance material and additionally sewn for better mechanical, thermal strength. The beginning of the hose is equipped with conical connector (1) with tape clamp designed for quick attachment and zipper connection. The yellow part B is also equipped with zipper (2) to connect one hose to another and extend the total length. Moreover yellow colour is well visible on installation side. The duct is supplied with 5 hanging hooks (3, 4) for easy and quick hanging.

Retract ability allows for convenient storage & easy transport. Great compressibility.



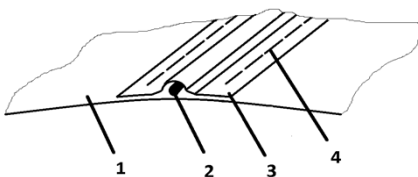
1. Conical connector with tape clamp and zipper connection.



2. End of hose with zipper connection.

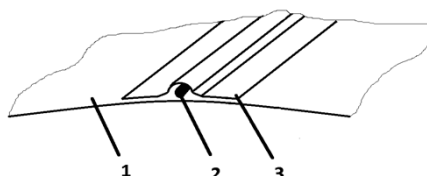


3,4. Hanging hooks .



Construction of part A.

1. Single-ply black high temperature FR PVC coated fabric; 2. Spring steel wire helix for reinforce the hose; 3. Black external PVC wearstrip; 4. Seam



Construction of part B.

1. Single-ply yellow FR PVC coated fabric; 2. Spring steel wire helix for reinforce the hose; 3. Black external PVC wearstrip.

TECHNICAL DATA

Available diameters	mm	Ø230, 305, 330, 407, 450, 508, 610, 710
Length	m	7,6
Temperature range		Yellow parts:- 20 ÷ +80°C; Black parts: -30 ÷ +180° C
Material		Flame Retardant PVC fabric coating
Fire-resistant coefficient		B grade
Oxygen index		≥ 30

PACKING

Hose dimension	mm	Ø230x7600	Ø305x7600	Ø330x7600	Ø407x7600	Ø407x15000	Ø450x7600	Ø508x7600	Ø610x7600	Ø710x7600
Packing dimensions (WxLxH)	cm	27x27x30	34x34x28	37x37x26	44x44x15	45x45x35	50x50x23	55x55x22	65x65x20	75x75x20
Net weight	kg	5	6,3	6,6	8,4	19	9,4	10,2	12,8	18
Gross weight	kg	5,8	7	7,5	9,4	20,5	10	11,6	14,6	19,5

COMPONENTS

Fixing tape with clamp	self fastening galvanized clamp
Zipper connector	extra-durable with strong molded plastic teeth hold
Hanging hooks	galvanised steel
Reinforcing spiral	helix spring steel wire

ACCESSORIES

BAG FOR HOSE	407mmx760cm; 305mmx760cm, 610mmx760cm
--------------	---------------------------------------