

AIR SPRINGFLEX® AWP-W





## **APPLICATIONS**

Recommended for industrial air movement applications: Aerospace; A/C ventilation; aircraft; blower hose; chiller; confined space ventilation; dehumidification; fans & blowers; flame retardant; function tent HVAC; heater; humidity control; mining; pet training hose; safety equipment; smoke ejectors; utility blowers; ventilation

## **FEATURES**

Ideal for moving large volumes of air in portable or permanent ventilation/exhaust systems; wearstrip offers additional external abrasion & drag resistance; great compressibility; retractability allows for convenient storage & easy transport in a fraction of its fully extended length; listed as UL 94V-0 flame retardant

## CONSTRUCTION

Single-ply acrylic coated polyester fabric hose reinforced with a spring steel wire helix & external PVC wearstrip

# REINFORCEMENT

Spring steel wire helix & external PVC wearstrip

# COLOUR

Yellow with black wearstrip

# TEMPERATURE RANGE

-20°F to 325°F

## **RATIO**

10.1

# **TECHNICAL DATA**

I.D Ø		Appro. Weight	Min. Centerline Bend Radius	Max. Recommended (+) Pressure	Std. Length
(inch)	(mm)	(lbs/ft)	(inch)	(psi)	(ft)
8	203.20	0.4	5	3	25
10	254.00	0.6	6	2	25
12	304.80	0.7	7.5	1.5	25
14	355.60	0.8	8.5	1.2	25
16	406.40	0.9	9.5	1	25
18	457.20	1.1	10.5	0.8	25
20	508.00	1.2	11.5	0.7	25
24	609.60	1.4	14	0.5	25

<sup>\*</sup> Technical data based on 2 ft. straight lengths of hose @ 72° F