

## Extendo-Duct®

### EDB™ Series

### EDW™ Series

## Extendible/Contractible, Self-Supporting Polypropylene Ducting Hose



#### General Applications:

- Air conditioning, spot cooling and heating systems
- Clean room and chemical fume exhaust
- Ducting, ventilation & fume removal
- Dust control
- Not for liquid handling use
- OEM equipment applications

#### Construction:

Extendable/contractible polypropylene tube with coated steel wire helix.

#### Service Temperature Range:

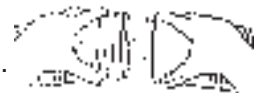
-4°F (-20°C) to +175°F (+80°C)\*

#### Features and Advantages:

- **Polypropylene Tube** – Inert polypropylene material produces no off-gassing and is resistant to a wide variety of chemical fumes, making it ideal for a wide variety of clean room and fume exhaust applications.
- **Extendible and Contractible** – Hose extends easily and can be contracted to approximately one-third of full extended length for storage, shipping or where the full length is not required.
- **Self-supporting** – Unique construction allows the hose to maintain its shape and support itself once positioned.



- **Steel Wire Helix** – Coated steel wire provides strength and allows for use at higher temperatures without risk of hose deformation. Well suited for high cycle applications.
- **Interlock Construction** – Two sections can be joined by twisting them together. No mender required.
- **Phthalate Free.**



## Nominal Specifications

Series Number		ID		OD		Working Pressure (psi)		Vacuum Rating (In Hg)		Min. Bending Radius (in) @ 68°F	Length/Ctn (ft)	Approx. Contracted Shipping Length Hose Only (in)	Weight (lbs/ft) Hose Only
Brown	White	(in)	(mm)	(in)	(mm)	68°F	104°F	68°F	104°F				
EDB-150	EDW-150	1 1/2	37.5	1.63	41.5	20	7	22	14	1.2	20	85	0.10
EDB-200	EDW-200	2	53.5	2.26	57.5	13	6	21	12	1.6	20	82	0.12
EDB-250	EDW-250	2 1/2	67.0	2.80	71.0	10	5	19	10	2.0	20	72	0.16
EDB-300	EDW-300	3	76.5	3.17	80.5	10	5	18	10	2.3	20	72	0.18
EDB-400	EDW-400	4	102.0	4.17	106.0	8	4	13	7	3.0	20	70	0.23
EDB-500	EDW-500	5	127.5	5.18	131.5	7	3	10	6	4.3	20	70	0.27
EDB-600	EDW-600	6	155.0	6.26	159.0	6	3	7	5	5.1	20	70	0.33

**NOTE:** Service life may vary depending on operating conditions and type of material being conveyed.

\*Actual service temperature range is application dependent

**PHthalate FREE<sup>(05)</sup>**

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.