



Air/Fumes

## A-FLEX SUPER

### Properties

- highly flexible plasticised PVC double-layer hose reinforced with a PVC-coated spring steel helix
- excellent mechanical strength due to the presence of axial and radial textile reinforcement (tensile strength up to 70 kg)
- smooth inner surface, outer corrugated
- minimal charge losses
- lightweight and easy to handle
- good resistance to abrasion
- colour: black with white yarns

### Applications

- suction of liquids of any kind and water vapor
- air handling
- dust and fume extraction
- suitable for domestic and industrial vacuum cleaners because of its easy handling properties

### Construction

- plasticised PVC double-layer hose reinforced with a PVC-coated spring steel helix
- axial and radial textile reinforcement



**Code - A8P15....**

**Base Material - PVC**

**Operating Temperature -  $-5 \div +80$  °C**

**Pressure -  $0,55 \div 1,00$  bar**

**Vacuum -  $1,00 \div 4,00$  mtH2O**

**Diameter Range -  $25 \div 152$  mm**

**Key Feature - Highly flexible, Spiral hose**

inner Ø	outer Ø	weight	bending radius	working pressure	vacuum	coil length
mm	mm	g/m	mm	bar	mtH2O	m
25	30	224	25	1,00	4,00	15
28	33	241	28	1,00	3,50	15
32	37	269	32	1,00	3,50	15
35	40	338	35	0,95	3,00	15
38	43	367	38	0,95	3,00	15
41	46	398	41	0,95	3,00	15
44	50	427	44	0,90	2,80	15
51	57	487	51	0,90	2,80	15
55	61	525	55	0,80	2,50	15
60	66	579	60	0,80	2,50	15
63	69	608	63	0,80	2,50	15
67	73	646	67	0,80	2,00	15
71	78	784	71	0,80	2,00	15
76	83	850	76	0,80	2,00	10
80	87	980	80	0,80	1,80	10
89	96	980	89	0,80	1,70	10
102	109	1150	102	0,80	1,50	15
120	128	1340	120	0,60	1,20	10
125	133	1430	125	0,60	1,10	10
140	148	1430	140	0,55	1,10	10
152	160	1650	152	0,55	1,00	10

ATAG reserves the right to make changes without notice, by virtue of any quality improvements and/or product specifications - ott\_17 rbd