

Specifications

Oil Vapour Adsorb - C-ACT



Flow rate:	8,40 - 162 m3/h
Inlet temp:	35°C
Max pressure:	16 bar

Oil vapor adsorbers are used for the removal of oil vapors. Service life conditions of the highly active activated carbon can be specified with 8600 operating hours and a residual oil content of up to max. 0,003 mg/m³ under the following inlet conditions:

- Residual oil content: 0,01 mg/m³
- Inlet temperature 35°C

Other inlet conditions will change the service life.

Code	Conne- ction type	Conne- tion	m3/ min	m3/h	H mm	W1 mm	W2 mm	D1 mm	D2 mm	Weight Kg
C-ACT002	Thread	1/4"	0.14	8,40	422	245	276	210	78	8
C-ACT004	Thread	1/4"	0.26	15,60	672	245	276	210	78	10
C-ACT007	Thread	1/4"	0.42	25,20	922	245	276	210	78	13
C-ACT010	Thread	1/4"	0.58	34,80	1122	245	276	210	78	14
C-ACT015	Thread	1/2"	0.94	56,40	996	347	406	250	120	26
C-ACT020	Thread	1/2"	1.20	72,00	1246	347	406	250	120	30
C-ACT030	Thread	1"	1.80	108,00	1036	417	565	320	220	53
C-ACT045	Thread	1"	2.70	162,00	1386	417	565	320	220	63

Standard version

Upstream and downstream filter UFCT002-045: UFCT optional (H-class upstream filter, U-class downstream filter recommended); oil test indicator optionally available.

Oil Vapour Adsorb - ACT



Specifications

Flow Rate:	190 - 1050 m ³ /h
Inlet temp:	35 °C
Max prssure:	16 bar

Code	Connecti- on type	Connetion	m3/min	m3/h	L mm	B mm	H mm	Weight Kg
ACT0053	Din Flange	DN25	3.17	190	335	500	1,89	115
ACT0067	Din Flange	DN25	4.00	240	335	500	2,050	125
ACT0106	Din Flange	DN25	6.33	380	450	500	1,930	191
ACT0150	Din Flange	DN40	9.00	540	450	650	2,130	218
ACT0181	Din Flange	DN40	10.83	650	450	650	2,240	230
ACT0236	Din Flange	DN40	14.67	850	580	650	2,000	276
ACT0292	Din Flange	DN50	17.50	1,050	580	670	2,290	325