Vacuum accessories overview

Type / Description	Size / Connection	Part number	Max. flow rating [m³/h]	Related pumps
Liquid separator / Filter Combi Integrated baffle+ Polyester filter eff > 99% for 5µ	Liquid Separator 1”	8092 3009 80	145	
	Liquid Separator 1 ¼”	8092 3023 17	145	GVS40-100, DZS65-150
	Liquid Separator 2”	8092 3009 98	230	GVS200-300, DZS300
	Liquid Separator 3”	8092 3010 04	510	GHS350-900VSD+, GVS470, DZM600
	Liquid Separator DN100	8092 3010 12	885	DZM900VSD, GVS630
	Liquid Separator DN150	8092 3010 20	1415	DZM1200VSD, GHS1300-1900VSD+
High Duty Knockout Pot Liquid separator / Filter Combi for harsh application Media Packs: D5 Demister Pad / Polyester, 99+% up to 5µ D1 Demister Pad / Polyester, 99+% up to 1µ W5 Wire Mesh / Polyester, 99+% up to 5µ W1 Wire Mesh / Polyester, 99+% up to 1µ	SKP-D5-DN80	8092 3024 73	510	GHS350-900VSD+
	SKP-D1-DN80	8092 3024 81	510	GHS350-900VSD+
	SKP-W5-DN80	8092 3024 82	670	DZM600VSD
	SKP-W1-DN80	8092 3024 83	670	DZM600VSD
	SKP-D5-DN100	8092 3024 84	885	DZM900VSD
	SKP-D1-DN100	8092 3024 85	885	DZM900VSD
	SKP-W5-DN100	8092 3024 86	1170	DZM1200VSD
	SKP-W1-DN100	8092 3024 87	1170	DZM1200VSD
	SKP-D5-DN150	8092 3024 88	1870	GHS1300-1900VSD+
	SKP-D1-DN150	8092 3024 89	1870	GHS1300-1900VSD+
	SKP-D5-DN200	8092 3024 90	3060	GHS3800-5400VSD+
	SKP-D1-DN200	8092 3024 91	3060	GHS3800-5400VSD+
T Liquid Separator with transparent bucket and floating ball 	T Liquid Separator 1"	8092 3008 42	68	GVS <
	T Liquid Separator 1 1/4"	8092 3008 43	102	GVS40-100, DZS65-150
	T Liquid Separator 1 1/2"	8092 3008 44	136	
	T Liquid Separator 2"	8092 3008 45	297	GVS200-300, DZS300
	T Liquid Separator 2 1/2"	8092 3008 46	356	
	T Liquid Separator 3"	8092 3008 47	510	GHS350 – 900 VSD+, DZM600 VSD
	T Liquid Separator 4"	8092 3008 48	850	DZM900 VSD
T Inlet Filter Polyester element efficiency 99+% up to 5 µ 	T Inlet Filter 1"	8092 3000 32	68	GVS <
	T Inlet Filter 1 1/4"	8092 3000 33	102	GVS40-100, DZS65-150
	T Inlet Filter 1 1/2"	8092 3000 34	136	
	T Inlet Filter 2"	8092 3000 35	298	GVS200-300, DZS300
	T Inlet Filter 2 1/2"	8092 3000 36	357	
	T Inlet Filter 3"	8092 3000 37	510	GHS350 – 900 VSD+, DZM600 VSD
	T Inlet Filter 3" - 1µ*	8092 3000 38	510	GHS350 – 900 VSD+, DZM600 VSD
	T Inlet Filter 4"	8092 3000 39	884	DZM900 VSD
Extreme duty inlet filters (Cyclonic Prefilter) *carbon steel bucket *efficiency 99+% up to 1 µ + drain port 1"	ED Vac Filter 2”	8092 3010 38	68 - 187	DZS65-150
	ED Vac Filter 3”	8092 3010 46	170 - 340	DZS300, GHS350-585 VSD+
	ED Vac Filter 3” High	8092 3010 53	340 - 765	DZM600VSD, GHS730-900 VSD+
	ED Vac Filter 4”	8092 3010 61	170 - 340	
	ED Vac Filter 4” High	8092 3010 79	340 - 765	DZM900VSD
	ED Vac Filter 6”*	8092 3010 87	765 - 1530	DZM1200VSD, GHS1300-1900VSD+
	T Inlet Filter 6"	8092 3000 40	1870	DZM1200 VSD; GHS1300-1900 VSD
Vac Drain Not for aggressive media, liquids with high particle load and high viscosity 	Electro-Pneumatic VAC Drain 42L/h	8092 3000 41		
Bacteriological filters 	VAC 0306 / 1"	8092 3009 31	41,9	125,8
	VAC 1506 / 2"	8092 3009 49	187,5	563,1
	VAC 2006 / 3"	8092 3009 56	270	810,8
	VAC 2406 / 3"	8092 3009 64	345	1036
	Ball valve	0852 0010 70	Nm³/h FAA	Nm³/h
	Glass Flask	1625 6023 00	**@ Atmosphere**	**@ -500 mmHg (approx. 350 mbar a)**

Type / Description	Size / Connection	Part number	Major technical specifications
Vacuum gauges			
Capsule dial	*G1/2*	8092 3003 29	-1 - 0 bar(e), accuracy class 1.0
	G1/2	8092 3003 37	0 - 1000 mbar(a), accuracy class 1.0
	DN16 ISO-KF	8092 3010 95	0 - 125 mbar(a), 2% of full scale accuracy
Digital	*Ø4mm (tube connection)*	8092 3013 84	piezo pressure measuring device, 1 - 1300 mbar(a), 0.2% of
			thermo couple vacuum sensor with digital output device with
	NPT1/8	8092 3011 03	screen and calibration reference tube, 0.1 - 20 Torr, 20% of
	NPT1/8	8092 3013 92	thermo couple vacuum sensor, 1 - 1000 mTorr, 15% of
Gauge accessories	*DN16 ISO-KF - NPT1/8*	8092 3014 00	adapter
	NPT1/8 - G1/8	8092 3014 18	adapter
		8092 3014 26	calibration reference tube for digital output device from 8092
Dp gauges			
OSE	*G1/4*	8092 3011 11	0 - 1,6 bar(e), + 3/2/3% of full scale accuracy
Inlet filter	*2x G1/2*	8092 3011 29	0 - 60 mbar, 1.5% of full scale accuracy
Dp switch (inlet filter)			
Inlet filter	*2x G1/4*	8092 3011 37	0 - 250 mbar, adjustable switch point
Pressure transducers (output: 0,5 to 4,5V)			
Inlet	*G1/4*	8092 3011 60	-1000 - 0 mbar(e), 2% of full scale accuracy above -900
	G1/4	8092 3011 52	0 - 1000 mbar(a), 2% of full scale accuracy for 100 - 1000
	G1/4	8092 3011 45	0 - 100 mbar(a), ≤ 4% of full scale accuracy between 0 and
	G1/4	8092 3014 34	0 - 1000 mbar(a), 2% of full scale accuracy for 10 - 1000
Exhaust	*M16x1,5(M) / G1/8(F)*	8092 3011 78	0 - 2 bar(a), 1.5% of full scale accuracy
Vacuum tanks	G1 1/2	8092 3003 45	270L, -1.05 - 0 bar(e)
outside painted	G2 1/2	8092 3003 52	500L, -1.05 - 0 bar(e)
	PN16 DN100	8092 3003 60	1000L, -1.05 - 0 bar(e)
	PN16 DN125	8092 3003 78	2000L, -1.05 - 0 bar(e)
	PN16 DN200	8092 3003 86	3000L, -1.05 - 0 bar(e)
Isolation valves			
Manual	*ISO7-R1/G1 (MF)*	8092 3011 86	ball valve, with lever
	2x G1 (FF)	8092 3011 94	ball valve, with lever
	ISO7-R2/G2 (MF)	8092 3012 02	ball valve, with lever
	2x G2 (FF)	8092 3012 10	ball valve, with lever
	DN80	8092 3012 28	butterfly valve, with lever
	DN100	8092 3012 36	butterfly valve, without lever
	DN150	8092 3012 44	butterfly valve, without lever
	N/A	8092 3016 32	lever for DN100 butterfly valve (see above)
	N/A	8092 3016 40	lever for DN150 butterfly valve (see above)
Pneumatic actuator	*G1/2*	8092 3012 51	115V 50/60Hz solenoid valve, NC, to be installed behind inlet
	G1/2	8092 3012 69	230V 50/60Hz solenoid valve, NC, to be installed behind inlet
	G1	8092 3012 77	115V 50/60Hz solenoid valve, NC, to be installed behind inlet
	G1	8092 3012 85	230V 50/60Hz solenoid valve, NC, to be installed behind inlet
	DN50	8092 3012 93	butterfly valve, with limit switch
	DN80	8092 3013 01	butterfly valve, with limit switch
	DN100	8092 3013 19	butterfly valve, with limit switch
	DN150	8092 3013 27	butterfly valve, with limit switch
Check valves	DN50	8092 3013 35	differential opening pressure: 6 mbar
swing type wafer check valve	DN80	8092 3013 43	differential opening pressure: 3.5 mbar
	DN100	8092 3013 50	differential opening pressure: 4.5 mbar
	DN150	8092 3013 68	differential opening pressure: 1.9 mbar
	DN200	8092 3013 76	differential opening pressure: 1.6 mbar
Pressure transmitter kit (remote, output: 4 to 20mA)			
Inlet	*G1/4*	8092 3014 91	0-1000 mbar(a), ≤ 0.7% below 100 mbar(a) accuracy,
pLogger	Female DIN 72585-1 connector	1630 0212 80	Atlas Copco branded, input: 0,5-4,5V DC
	Female DIN 72585-1 connector	8092 3017 72	debranded, input: 0,5-4,5V DC
Outlet silencer	2 X G 1 1/4	8092 3020 10	Carbon steel housing with a glass fiber sound absorbent
	2 X NPT 1 1/4	8092 3020 28	Carbon steel housing with a glass fiber sound absorbent