TECHNICAL DATA

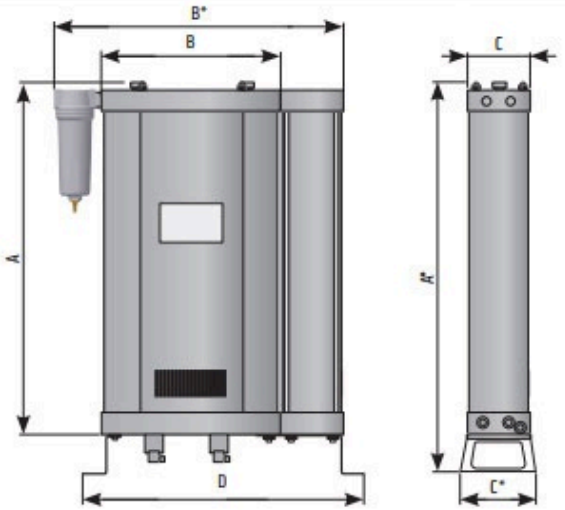
Type	Connection IN/OUT	Nominal volume flow		Dimensions							Mass
		Inlet[1]	Outlet[2]								
	"	[Nm³/h]	[Nm³/h]	A [mm]	A* [mm]	B [mm]	B* [mm]	C [mm]	C* [mm]	D [mm]	kg
A-DRY 06 TAC	G3/8"	6	4,7	339	520	280	467	100	130	444	10,5
A-DRY 12 TAC	G3/8"	12	9,5	573	715	280	467	100	130	444	13,5
A-DRY 24 TAC	G3/8"	24	19,0	1041	1105	280	467	100	130	444	19,0
A-DRY 36 TAC	G3/8"	36	28,4	1509	1495	280	467	100	130	444	27,5
A-DRY 60 TAC	G3/4"	60	47,4	972	1105	370	607	148	170	573	45,0
A-DRY 75 TAC	G3/4"	75	59,3	1167	1300	370	607	148	170	573	53,0
A-DRY 105 TAC	G3/4"	117	83	1567	1700	370	607	148	170	573	70,0
A-DRY 150 TAC	G1"	150	118	1345	1440	440	948	198	240	933	170,5
A-DRY 200 TAC	G1"	200	158	1538	1655	440	948	198	240	933	182,2

Operating pressure range	4 to 16 bar(g)
Operating temperature range	+1,5 °C to +50 °C
Pressure dew points	-25 °C / -40 °C / -70 °C
Voltage, frequency	230V, 50/60 Hz
Power consumption	<35 W
Protection class	IP 65
Filter (inlet)*	super fine; 0,01 µm
Filter (outlet)	dust filter; 1 µm

(1) Refers to 1 bar(a) and 20 °C at 7 bar operating pressure, inlet temperature 35 °C and pressure dew point at outlet -40 °C.

(2) Outlet flow refers to typical assumption during regeneration phase for operating at nominal inlet flow conditions. Outlet flow includes average air losses of approximately 17,3 %.

* If dryer is supplied without inlet filter compressed air class 1 (ISO 8753-1) for solid particles and oil should be provided to the inlet of the dryer.



CORRECTION FACTORS - F1													
Operating pressure [bar]	4	5	6	7	8	9	10	11	12	13	14	15	16
Operating pressure [psi]	58	72	87	100	115	130	145	160	174	189	203	218	232
Correction factor	0,63	0,75	0,88	1	1,13	1,25	1,38	1,50	1,63	1,75	1,88	2,00	2,13

CORRECTION FACTORS - F2						
Inlet temperature [°C]	25	30	35	40	45	50
Correction factor	1,00	1,00	1,00	0,97	0,87	0,80

DEW POINT			
[°C]	-25	-40	-70
C_D	1,1	1	0,7