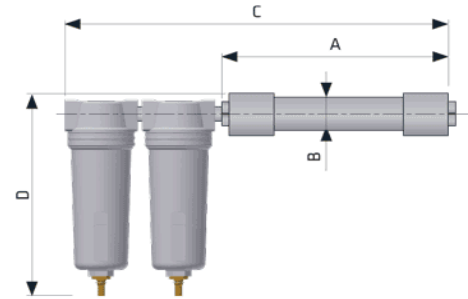


COAIRE

M-DRY series

MEMBRANE DRYERS

operating pressure **12 bar**



INCLUDED

- pre-filter M with automatic drain AOK 16B and manometer PDI 16,
- pre-filter S with automatic drain AOK 16B and manometer PDI 16.

M-DRY SERIES

M-DRY MODEL	Pipe size	Oper. pressure bar	Flow rate *		Dimensions				CODE
	inch		Nm ³ /h	scfm	A [mm]	B [mm]	C [mm]	D [mm]	
M-DRY 3	1/4	12	3	1.8	224	44	325	175	3505377
M-DRY 6	1/4	12	6	3.5	325	44	453	175	3505378
M-DRY 9	1/4	12	9	5.3	427	44	555	175	3505379
M-DRY 12	1/4	12	12	7.1	503	44	611	175	3505380
M-DRY 18	1/2	12	18	10.6	312	61	476	208	3505381
M-DRY 24	1/2	12	24	14.1	376	61	540	208	3505382
M-DRY 32	1/2	12	32	21.2	465	61	661	208	3505383
M-DRY 44	1/2	12	44	28.3	592	61	788	208	3505384
M-DRY 63	1/2	12	63	37.1	411	89	607	208	3506892
M-DRY 90	1/2	12	90	53	551	89	755	284	3506893
M-DRY 123	1/2	12	123	72.4	551	89	577	284	3506894
M-DRY 180	1/2	12	180	106.6	607	114	1,805	290	3506895

* At 7 bar, inlet dew point 35 °C, outlet dew point 15 °C.

CORRECTION FACTOR FOR OPERATING PRESSURE CHANGES

Operating pressure [bar]	4	5	6	7	8	9	10	11	12
Operating pressure [psi]	58	72	87	100	115	130	145	160	174
Correction factor	0.41	0.56	0.76	1	1.22	1.48	1.76	1.86	2.22

Due to constan engineering improvements data is subject to change