

NEW PRODUCT GUIDE

Ambient Dryer Series AMG

new

Lightweight and Compact
Built-in Auto Drain
Port Sizes 1/4" - 2"

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Ambient Dryer Series AMG

Allows "Point of Use" installation wherever moisture needs to be removed from air supply.

99% of all Moisture Can Be Removed

Moisture can be removed at the air inlet or the end of the air line.

Wide Range of Port Sizes

Port sizes of 1/4 ~ 2 are available to meet air compressor sizes ranging from 1 ~ 100 horse power.

Lightweight and Compact

The AMG series is lightweight, compact and easy to install.

Built-in Auto Drain

Built-in auto drain allows for long periods of continuous operation.

Long Element Life

The element is made of a special resin material which provides uninterrupted service.

HOW TO ORDER

AMG 250 - N 03 B D

Body Size •

150 - 1/4
250 - 3/8
350 - 1/2
450 - 3/4
550 - 1
650 - 1 1/2
850 - 2

Port Size •

- - PT ports
N - NPT Ports

Port Size •

02 - 1/4 (AMG 150)
03 - 3/8 (AMG 250)
04 - 1/2 (AMG 350)
06 - 3/4 (AMG 450)
10 - 1 (AMG 550)
14 - 1 1/2 (AMG 650)
20 - 2 (AMG 850)

• Auto Drain

C - N.C. w/auto drain (std. AMG 150 ~ 550)

D - N.O. w/auto drain (std. AMG 650 ~ 850)

• Options

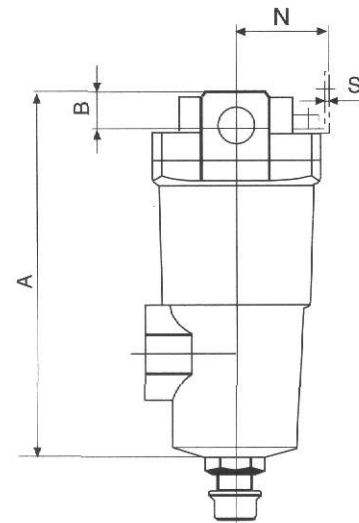
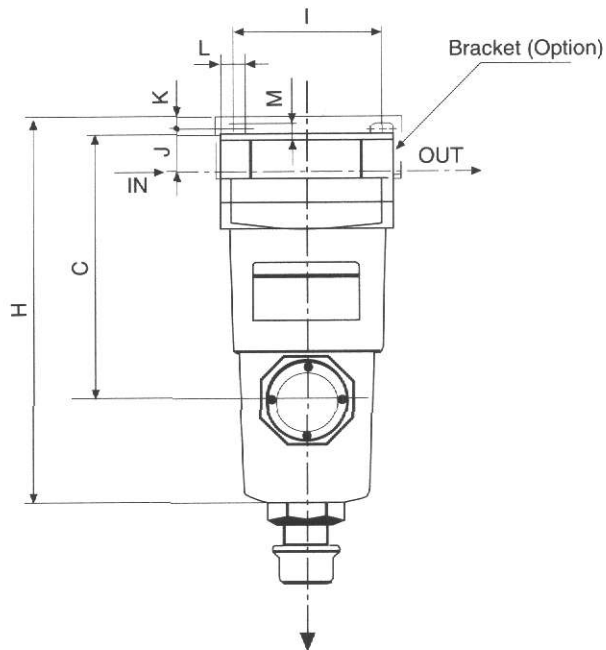
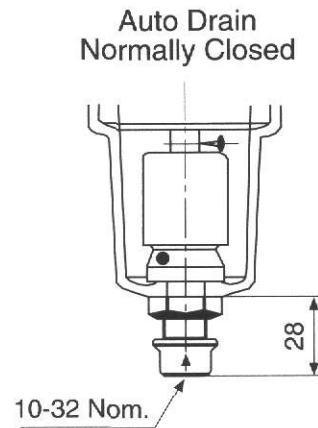
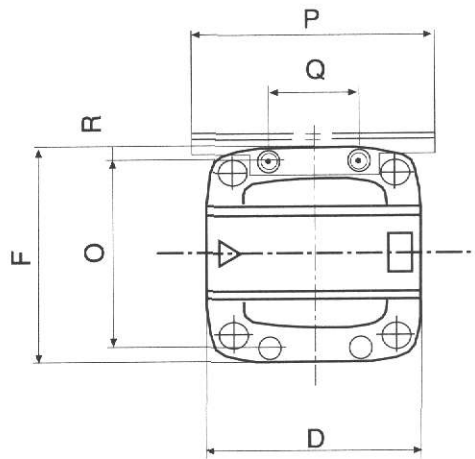
- - w/out bracket

B - w/bracket

Model	Bracket	Replacement Element
AMG150	BM51	AMG-EL150
AMG250	BM52	AMG-EL250
AMG350	BM53	AMG-EL350
AMG450	BM54	AMG-EL450
AMG550	BM55	AMG-EL550
AMG650	BM56	AMG-EL650
AMG850	BM57	AMG-EL850

SPECIFICATIONS

Model	AMG150	AMG250	AMG350	AMG450	AMG550	AMG650	AMG850
Air Compressor kw	2.2	5.5	11	15	22	37	75
Flow rate L/min (ANR) (scfm)	300 (10.5)	750 (26)	1500 (53)	2200 (77)	3500 (123)	6000 (212)	12000 (424)
Port Size	1/4	3/8	1/2	3/4	1	1 1/2	2
Auto Drain	N.C. (Normally Closed)					N.O. (Normally Open)	
Weight kg (Lbs)	0.38 (.84)	0.55 (1.20)	0.9 (2.0)	1.4 (3.0)	2.1 (4.6)	4.2 (9.3)	10.5 (23)



(mm)

Model	Port Size	A	B	C	D	E	F	G	With Bracket											
									H	I	J	K	L	M	N	O	P	Q	R	S
AMG150	1/4	139	13	100	63	22	63	10	148	56	15	5	9	5.5	35	54	74	26	4.5	1.6
AMG250	3/8	152	13	113	76	22	76	10	169	66	20	8	12	6	40	66	84	28	5	2.0
AMG350	1/2	184	16	145	90	22	90	10	198	80	22	8	14	7	50	80	100	34	5	2.3
AMG450	3/4	205	19	147	106	22	106	10	221	90	25	10	14	9	55	88	110	50	9	3.2
AMG550	1	239	22	200	122	22	122	10	257	100	30	10	16	9	65	102	130	60	10	4.5
AMG650	1 1/2	291	32	253	160	22	160	10	364	150	40	15	20	11	85	136	180	76	12	4.5
AMG850	2	403	42	348	220	23	220	10	456	180	30	15	24	13	120	184	220	110	18	6.0

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