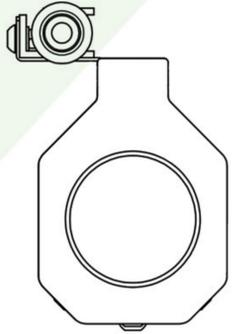




ION-BLAST™ NOZZLE BAR® "HOW TO ORDER"

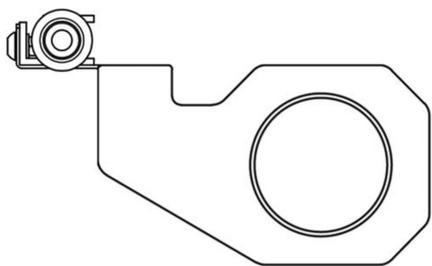
ION-BLAST™ NOZZLE BAR®



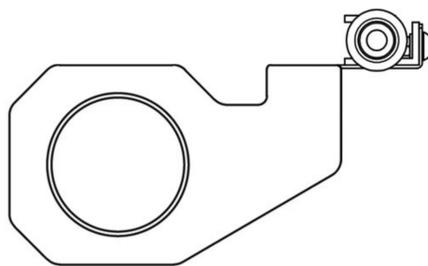
INLET VIEW

Inlet Type	Model Codes*	
	<u>2"</u>	<u>3"</u>
Single End	MAJ4	MAJ1
Dual End	MAJ5	MAJ2
Single Middle	MAJ6	MAJ3

ION-BLAST™ NOZZLE BAR® 90



L90 - INLET VIEW



R90 - INLET VIEW

Inlet Type	Model Codes*
	<u>2"</u>
R90 Single End	MAJ7
L90 Single End	MAJ8
Dual End	MAJ9

*Models listed are Stainless Steel / EPDM with polymer inserts.

- ① SELECT THE MODEL CODE FROM ABOVE
- ② SELECT THE NOZZLE CODE FROM THE TABLE ON BACK
- ③ SELECT THE OPERATING LENGTH OF THE NOZZLE BAR IN INCHES
(Example 24" =024)
- ④ SELECT THE LENGTH OF THE POWER CABLE IN INCHES
(Example 48" =C048) NOTE: 8 Ft. (C096) is Standard Length

EXAMPLE: MAP1 S08125 024 C096

- ① MODEL CODE ② NOZZLE CODE ③ LENGTH ④ POWER CABLE LENGTH

POWER SUPPLY

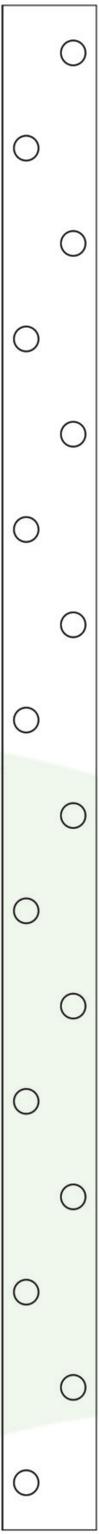
Power supply can operate up to 30 Ft. Total Length (includes length of ionizing bars and cables)
If the length of ionizing bars and cable exceed 30 Ft. you MUST purchase an additional power supply.

CABLE

Up to 8 Ft. (96") cable is included with each ionizing bar. Extra cable longer than 8 Ft. is additional Price / Ft.

Power Supply Type	Model #
115 Volt / 60Hz, 2 Outlet	VA00019
230 Volt / 60Hz, 2 Outlet	VA00020
115 Volt / 60Hz, 4 Outlet	VA00021
230 Volt / 60Hz, 4 Outlet	VA00022

CFM Output per linear foot at pressure

Nominal Flow cfm/foot @55"H2O	inches water (psi) Nozzle Code	15	30	45	55	65	75	83	90	100	110	Standard Available Nozzle Codes:
		(0.5) <i>* light blow-off *</i>	(1.1)	(1.6)	(2.0) <i>* general drying & blow-off *</i>	(2.3)	(2.7)	(3.0)	(3.2)	(3.6)	(4.0)	
40	S16040 or D16040	21	30	37	40	44	47	50	52	55	57	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>“S”</p>  </div> <div style="text-align: center;"> <p>“D”</p>  </div> </div>
60	S24060 or D24060	32	45	55	61	66	71	75	78	82	86	
75	S03075	39	56	68	75	82	88	92	96	102	106	
80	S06080	43	60	74	82	89	95	100	105	110	116	
	S08080	42	60	73	81	88	94	99	103	109	114	
	S16080 or D16080	42	60	73	81	88	95	100	104	109	115	
	S24080 or D24080	42	60	73	81	88	94	99	103	109	114	
	S32080	42	60	73	81	88	95	99	104	109	114	
100	S03100	52	74	90	100	108	116	122	128	134	141	
	S06100	53	75	92	101	110	118	125	130	137	143	
	S08100	52	73	90	99	108	116	122	127	134	141	
	S16100 or D16100	52	74	91	100	109	117	123	128	135	142	
	S24100 or D24100	53	74	91	101	109	118	124	129	136	142	
110	S32100	53	76	93	102	111	119	126	131	138	145	
110	S03110	57	80	98	108	118	127	133	139	146	153	
	S06110	58	82	101	112	121	130	137	143	151	158	
	S08110	57	80	99	109	118	127	134	139	147	154	
	S16110 or D16110	57	81	99	109	119	128	134	140	148	155	
	S24110 or D24110	58	82	101	112	121	130	137	143	151	158	
125	S32110	58	83	101	112	122	131	138	143	151	158	
125	S03125	66	94	115	127	138	149	156	163	172	180	
	S06125	65	92	113	125	135	145	153	159	168	176	
	S08125	66	93	114	126	138	148	155	162	171	179	
	S16125 or D16125	65	92	112	124	135	145	152	159	167	175	
	S24125 or D24125	66	93	114	126	137	147	155	161	170	178	
150	S32125	66	93	114	126	137	148	155	162	170	179	
150	S03150	77	109	133	148	160	172	181	189	199	209	
	S06150	79	111	136	151	164	176	185	193	203	213	
	S08150	78	110	135	149	162	174	183	190	201	211	
	S16150 or D16150	79	112	137	152	165	177	186	194	205	215	
	S24150 or D24150	79	111	136	151	164	176	185	193	203	213	
175	S32150	78	110	135	149	162	174	183	190	201	211	
175	S03175	88	125	153	169	184	198	208	217	228	240	
	S06175	90	128	156	173	188	202	212	221	233	245	
	S08175	92	130	159	175	191	205	215	224	237	248	
	S16175	92	130	160	176	192	206	217	226	238	250	
	S24175 or D24175	92	130	159	176	192	206	217	226	238	249	
200	S06200	104	147	180	199	217	233	245	255	269	282	
	S08200	105	148	182	201	218	234	247	257	271	284	
	S16200	104	147	180	199	216	232	244	254	268	281	
	S24200 or D24200	105	149	183	202	220	236	248	258	272	286	
250	S06250	133	188	230	254	277	297	313	326	343	360	
	S08250	129	183	224	248	270	290	305	317	334	351	
	S16250	132	187	229	253	275	295	311	324	341	358	
300	S06300	154	218	267	295	321	345	363	378	398	417	
	S08300	159	224	275	304	330	355	373	389	410	430	
	S16300	155	220	269	298	324	348	366	381	401	421	
350	S08350	180	254	311	344	374	402	423	440	464	487	
	S16350	183	259	317	351	381	410	431	449	473	496	
400	S08400	206	291	356	394	428	460	483	503	531	557	
450	S08450	236	334	409	452	491	528	555	578	609	639	
500	S16500	259	366	449	496	539	579	609	634	669	701	

Nozzle Code Examples:

S08080 = Single row, 8 Vertical Nozzles per foot, 80cfm/foot @ 55"H2O

D16080 = Dual offset rows, 16 Vertical Nozzles per foot, 80cfm/foot @ 55"H2O

Many custom nozzle sizes, patterns, threaded connections, etc., are also available. Contact Maxum or your local representative for all of your special requirements.

PB025A

