

*SUPPLIERS OF AIR CONDITIONING—PLUMBING & HEATING—MECHANICAL PRODUCTS—  
VENTILATION EQUIPMENT*

## PNEUMATIC BLAST GATE DAMPERS(PBGA)

### APPLICATION

PNEUMATIC BLAST GATE DAMPERS, ALTHOUGH PRINCIPALLY DESIGNED FOR SHUTTING OFF BRANCHES IN DUST AND FUME EXTRACT SYSTEMS, THEY CAN ALSO BE USED IN A WIDE RANGE OF OTHER APPLICATIONS IN EXISTING OR NEW SYSTEMS. THEY ARE SIMPLE TO INSTALL AND EASY TO OPERATE.

WE MANUFACTURE PNEUMATIC BLASTGATES FOR AUTOMATIC OPERATION, THEY ARE POWERED BY A PNEUMATIC SOLONOID & PISTON.

THEY ARE USED EXTENSIVELY IN EXTRACTING FROM GRAIN DRYING PLANTS & AGRICULTURAL MACHINERY, MARINE VENTILATION, STOKERS, FURNACES, & WOODWASTE MACHINERY.

### CONSTRUCTION

THE DAMPER BODIES ARE DIE CAST ALUMINIUM ALLOY AND THE BLADES ARE ZINC PLATED STEEL. STAINLESS STEEL BLADES ARE AVAILABLE TO SPECIAL ORDER.

### ADVANTAGES

- AUTO SHUT OFF & AUTO CLOSE.
- HIGH QUALITY ROBUST CONSTRUCTION.
- NON CLOGGING.
- LOW COST.
- SIMPLE DESIGN-RELATIVELY MAINTENANCE FREE!
- DESIGNED TO COPE EASILY WITH ABRASIVE CONDITIONS

### TECHNICAL DATA

(DIMENSIONS IN MM)

UNIT SIZE	A	B	C	D	E	F
63	63	95	90	44	25	190
80	80	110	105	47	25	200
100	100	135	130	50	30	205
125	125	165	155	55	40	220
150	150	190	175	75	40	235
160	160	200	190	75	40	235
180	180	215	200	75	40	240
200	200	240	230	75	40	240
224	224	280	250	88	40	260
250	250	300	290	105	40	270
280	280	325	290	108	40	280
300	300	360	340	125	45	290
315	315	380	350	125	45	300
355	355	410	400	155	50	330

