

## Gast Regenair Blowers Recommended Service Intervals

### Air Inlet & Air Inline filter element assembly for all blowers

Filters elements should be replaced annually for maximum performance and protection of the Regenair Blower. The inlet & inline filter elements should be changed more often when the blower is operating in extreme conditions with high levels of contaminants in the air. The most common cause for broken fins on blower impellers is caused due to poor filtration which allows material to be sucked into the blower housing thus causing the impeller to score to the cover or housing and allowing fins to break off.

Series	Inlet Filter Assembly (pressure)	Inlet Filter Element (pressure)	Series	Inline Filter Assembly (vacuum)	Inline Filter Element (vacuum)
R1	AJ126B	AJ134B	R1	AJ151A	AJ135D
R2	AJ126B	AJ134B	R2	AJ151B	AJ135E
R3	AJ126C	AJ134C	R3	AJ151C	AJ135E
R4	AJ126D	AJ134E	R4	AJ151D	AJ135E
R4P	AJ126D	AJ134E	R4P	AJ151E	AJ135F
R5	AJ126D	AJ134E	R5	AJ151E	AJ135F
R6	AJ126F	AG340	R6	AJ151G	AJ135G
R6P	AJ126F	AG340	R6P	AJ151G	AJ135G
R6PP	AJ126F	AG340	R6PP	AJ151H	AJ135C
R7	AJ126G	AJ135A	R7	AJ151H	AJ135C
R7P	AJ126G	AJ135A	R7P	AJ151M	AJ135H
R9	AJ126M	AJ135H	R9	AJ151M	AJ135H
R9P	AJ126M X 2	AJ135H X 2	R9P	AJ151M X 2	AJ135H X 2
R4H	AJ126D	AJ134E	R4H	AJ151E	AJ135F
R6PS	AJ126F	AG340	R6PS	AJ151H	AJ135C
R7S	AJ126G	AJ135A	R7S	AJ151H	AJ135C
R9S	AJ126M	AJ135H	R9S	AJ151M	AJ135H

### Checking & changing the filter element

With the blower turned off, unfasten the snap clamps or unscrew the wing nuts that hold the covers on and inspect the filter elements for cleanliness. If the element is heavily covered with dust or if you cannot see light through the element when held up to the light, the filter element should be replaced. Clean the filter assembly with a clean rag and install a new element. Replace the cover and secure the lid by reinstalling the wing nuts or by reapplying the snap clamps.