## SHOP MANUAL

3940006 05.02

EXHAUSTO

## EXHAUSTO Cleaning of RSV/GSV 400-450 Fan

All work should be done by a qualified Mechanical Contractor.

This service requires working knowledge of electricity, electrical wiring, motors and power tools. If you are unsure about your ability to perform this service, contact a Mechanical Contractor.

1.)	Switch off and tag out the power supply to the fan.	
2.)	Loosen the screws that hold the fan closed.	
3.)	Open the fan and inspect build-up on the impeller, in the fan and in the grease catch. Remove any heavy build-up by hand before cleaning.	
4.)	Apply an industrial grade degreaser that is approved for use on per the manufacturer's instructions.	aluminum. Apply the degreaser
-	YHAUSTO	



5.) Using a pressure washer and hot water, clean the impeller and the fan.





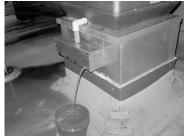
6.) It is very important to clean the impeller. If the impeller is only partly cleaned, it will be unbalanced. This will lead to vibrations and motor failure.





7.) Drain the accumulated waste water from the fan. If necessary, remove one of the drain plugs from the grease trap. Dispose of waste water correctly. Be sure to reinstall the drain plug when finished.





8.) Close fan and rinse outer casing. **Do not spray water into ventilation holes!** 



9.) Turn power back on and check for vibration

## For Technical Assistance, please call: (800) 255-2923

## **EXHAUSTO**