

CLARIFICATIONS AGAINST T.E # PROC-FE/CB/PROD-3068/2017

BUG BLOWER

Reference to prospective bidders queries, consolidated reply is as under:-

- a. **Voltage, Ampere & Frequency of motor:** Ampere range doesn't matter, however its voltage shall be 440 AC for 3 phase motor with 50 Hz electrical frequency.
- b. **Wind blow pressure:** Air velocity or CFM shall be 37,000+.
- c. **RPM of motor :** Minimum 1200
- d. **Speed of motor :** refer to RPM of motor
- e. **Cable Specifications:-** Refer to tender specifications
- f. **Cable Length:-** 100 meter per Bug Blower
- g. **Impeller material:** Refer to tender specifications
- h. **Installation form:** Refer to tender specifications
- i. Starter can be IEC or UL compliant, both are acceptable. Same is the case with motor, however both motor & starter must be explosion proof.
- j. **Fan material:** it will be vendor recommended but will conform to all standards mentioned in the tender specification.