

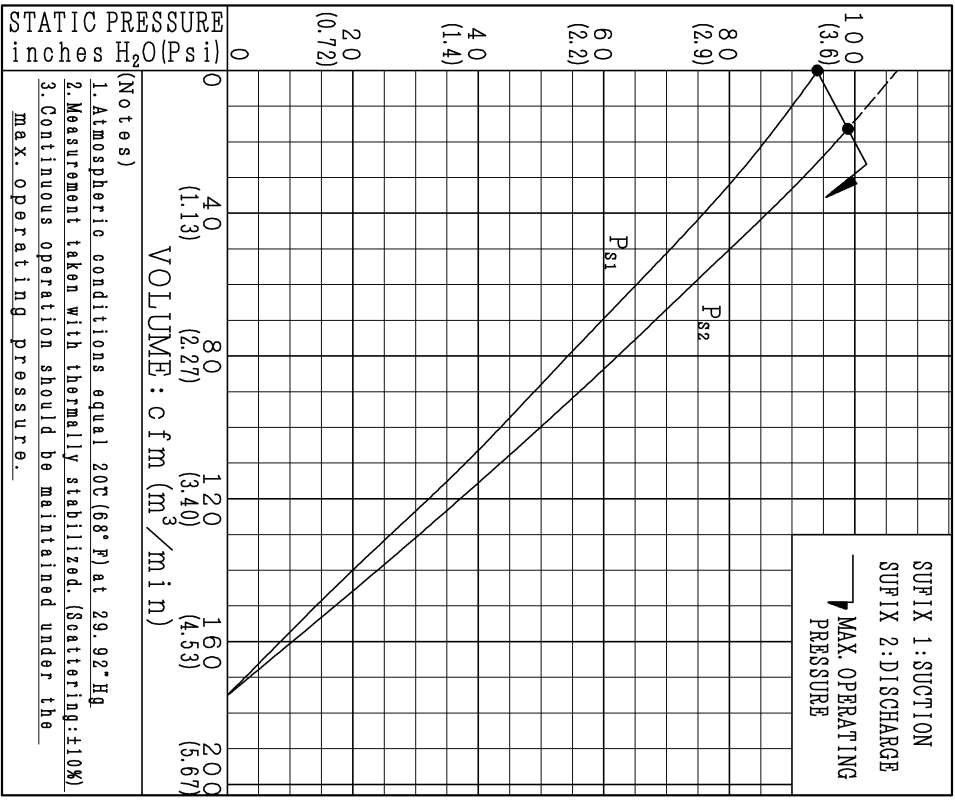
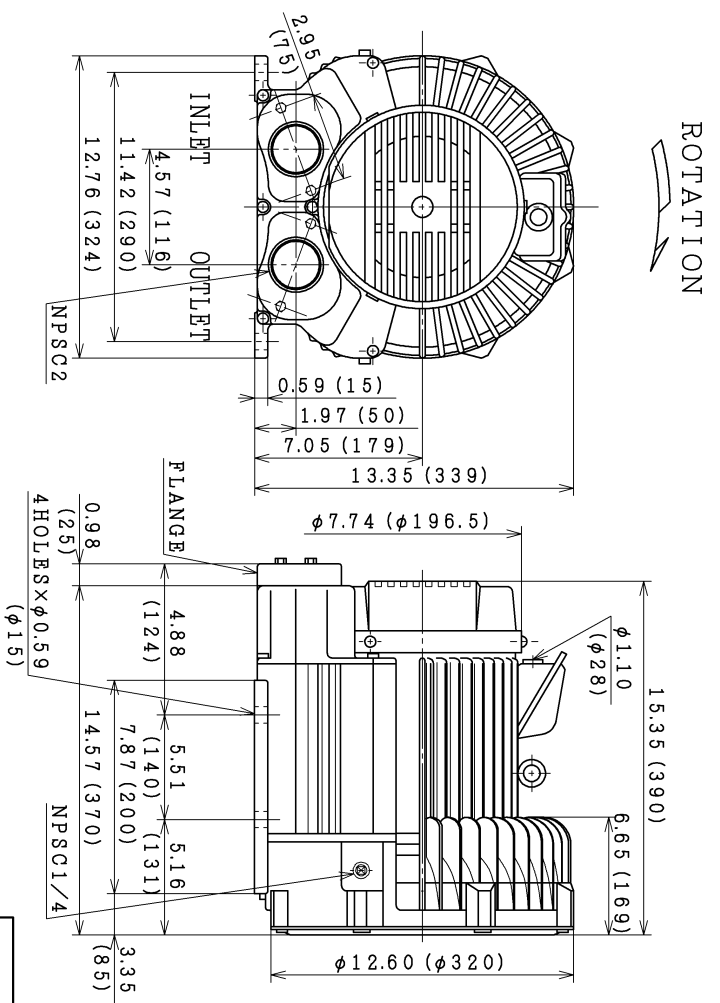
# VORTEX BLOWER

## DIMENSIONS

MODEL No. : VB-022G-U

## CHARACTERISTIC CURVES

|   |                |                         |                |
|---|----------------|-------------------------|----------------|
| FREQUENCY (Hz)  | 60             | PHASE                   | 3              |
| MAXIMUM VOLUME (cfm)<br>(m <sup>3</sup> /min)         | 175.0<br>(4.8) | POLES                   | 2              |
| MAX. OPERATING DISCHARGE (*H <sub>2</sub> O)<br>(Psi) | 98.4<br>(3.6)  | STANDARD VOLTAGE (V)    | 200-230/460    |
| MAX. OPERATING VACUUM (*H <sub>2</sub> O)<br>(Psi)    | 94.5<br>(3.4)  | INSULATION CLASS        | B              |
|   |                | WEIGHT (LBS)<br>(kg)    | 77.0<br>(35.0) |
|   |                | OUTPUT (VACUUM) (HP/kW) | 3.13/2.3       |



Unit: inches (millimeters)

|          |                     |  |                                      |
|----------|---------------------|--|--------------------------------------|
| USE      | INDOOR INSTALLATION | ACCESSORY                                      |                                      |
| NOTICE   |                     |  |                                      |
| CUSTOMER | DIMENSIONS          | Hitachi Industrial Equipment Systems Co., Ltd. | NARASHINO WORKS DWG. No. 3243F802701 |
| REV.     | 2                   | FRAME SIZE                                     |                                      |