# Product Recommendation Information Sheet

## Agitation

### ■Desired Product

● If you have no desired product, leave the applicable fields blank. We will call you if necessary.

Desired Motor(s)

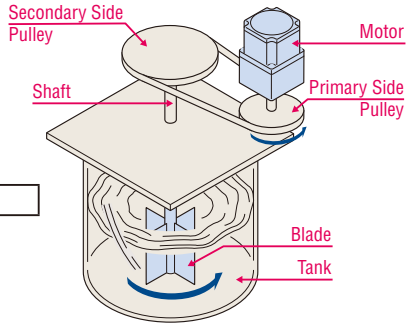
☐ αSTEP ☐ Stepper Motor ☐ Servo Motor ☐ Brushless Motor

☐ AC Motor ☐ Others

### ■Drive Mechanism Specifications

● If in doubt, leave the applicable fields blank. We will call you if necessary.

Blade Dimensions (Shape Should be Square)

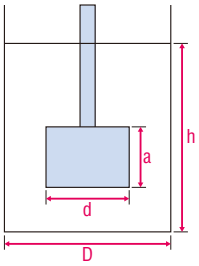



| | | | | |
|---|---|---|---|---|
| ● Blade Diameter | $d$ | = | mm | |
| ● Blade Width | $a$ | = | mm | |
| ● Number of Blades | $n$ | = | Blade(s) | (4 blades for the right figure) |
| ● Blade Thickness | $t$ | = | mm | |
| ● Blade Mass or Material | $m$ | = | kg or material→ | |

Specifications of the Tank and the Agitated Object

| | | | |
|---|---|---|---|
| ● Inner Diameter of Tank | $D$ | = | mm |
| ● Liquid Depth | $h$ | = | mm |
| ● Liquid Density | $p$ | = | kg/m$^3$ |
| ● Liquid Viscosity | $\mu$ | = | Pa·s |

● If the viscosity is unknown, please enter the material name. →




Shaft Dimensions

| | | | |
|---|---|---|---|
| ● Diameter | $\phi D_2$ | = | mm |
| ● Length | $L$ | = | mm |
| ● Shaft Mass or Material | $m_2$ | = | kg or material→ |

Please enter if you use connecting belt pulley or gear. Not required for direct connection.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| ● Primary Side Pulley Diameter and Mass | $D_{P1}$ | = | mm | $m_{P1}$ | = | kg | |
| ● If the mass is unknown, please enter the width and material. → | $L_{P1}$ | = | mm | | | | Materials: |
| ● Secondary Side Pulley Diameter and Mass | $D_{P2}$ | = | mm | $m_{P2}$ | = | kg | |
| ● If the mass is unknown, please enter the width and material. → | $L_{P2}$ | = | mm | | | | Materials: |

### ■Operating Conditions

● If in doubt, leave the applicable fields blank. We will call you if necessary.

| | | | | |
|---|---|---|---|---|
| ● Speed | $N$ | = | to | r/min |
| ● Operating Time | $t_0$ | = | s | |
| ● Desired Acceleration and Deceleration Time | $t_1$ | = | s | |
| ● Power Supply Voltage | | | V, | Hz |
| ● Necessity of Holding Force After Power is Turned off | ◯ Yes | ◯ No | | |



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## ■Others

- ●Application, Equipment Name·····
- ●Estimated Number of Units to be Used ····· unit(s)
- ●Estimated Purchase Date ·····
- ●Supply Source (Sales office)·····
- ●Other (Requests, Contact information, Items not written above, etc.)