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Product Name :Round High Speed Emulsification Tank

Product Code: UAEPRSM0004



Description:

Round High Speed Emulsification Tank

Technical Specification:

The round high emulsification tanks are manufactured. Examined, and approved tell welding normal pressure container, "are the latest products researched and develop by us through adopting advanced design technology from Japan. It is advanced in the world and is initially created in domestic. The high-speed blending of mechanical and hydraulic force is the key to the success of the equipment .The precise matching of rotor and stator guarantees that the processed material can endure cutting actions at tens of thousand of times per minute .The blending device is installed eccentrically on the vertical vessel to prevent the liquid from forming".

Column rotary area around blender, And it can produce the blend effect approximate to that with baffle plate equipped . The eccentric blending will make the blending center deviate form the vessel center and the make the pressure of liquid flow at each place be different, Therefore, the relative movement between liquid layers is enhanced, the turbulent wide range of application, including the process of blending, homogenizing, crushing, suspending and solving required in cosmetic emulsion and adhesive agent. To satisfy different technology requirements and expand its application range, we specially design three types of exchangeable stators, which are made of stainless steel and can be dismantled for cleaning, The size of stator will change according to power.

| Effective | Cylinder size?D* | Total | Insulation??mm? | Motor | Rotating |
|-----------|------------------|---------------|-----------------|-----------|--------------|
| volume?L? | h??mm*mm? | height?H??mm? | | Power?kw? | speed?r/min? |
| 1000 | 1060*1220 | 2950 | 60 | 7.5 | 1750 |
| 2000 | 1340*1500 | 3400 | 60 | 11 | 1750 |
| 3000 | 1410*2000 | 3900 | 60 | 15 | 1750 |
| | | | | | |

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| | 4000 | 1620*2000 | 60 | 18.5 | 1750 |
|---|------|-----------|----|------|------|
| I | 5000 | 1810*2000 | 60 | 22 | 1750 |



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