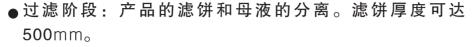
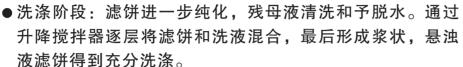
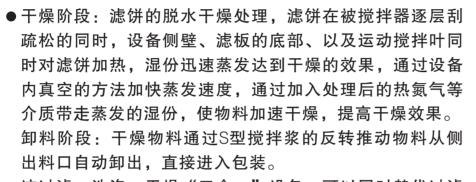
密友MIYOU. 国家高新技术企业

MSY三合一多功能搅拌釜 MSY 3 in 1 multifunctional mixing reactor

产品概述







●该过滤、洗涤、干燥"三合一"设备,可以同时替代过滤 及干燥设备(如:抽滤器、压滤器、双锥干燥器、干燥箱 等)在同一台设备内完成过滤、洗涤、干燥、固体卸料全 过程。广泛应用于医药、化工、农药、食品等行业,是过 滤干燥的最佳设备。可实现全封闭、全过程的连续操作生 产、更适应于无菌要求的产品及有毒产品的生产。

Filtering stage: Separate the filter cake from the mother solution. The thickness of filter cake can reach 500mm.

Washing stage: Further purify the filter cake, wash the mother solution and dehydration. By means of rising and falling the mixer to mix the filter cake and washing liquid. Then turbid liquid and filter cake will be washed sufficiently.

Drying stage: While the filter cake is being loosened by mixer, it is also being heated by the side wall, the filter plate and the rotating mixer. Then the moisture promptly evaporating. The vacuum condition inside the equipment will accelerate evaporation. Also the heated nitrogen can speed up drying and improve drying result.

Discharging stage: The dried products can be discharged to wrappage from the side discharging outlet by inversing rotation of the mixer.

This is a 3 in 1 equipment with filtering, washing and drying function. It can take the place of filtering and drying equipment (e.g. suction filter, press filter, double cone dryer and drying box etc.) It integrates the function of filtering, washing drying and discharging. It can be widely applied in pharmaceutical, chemical, agrochemical and food industries. It is a best choice for filtering and drying process requirement. A totally closed and continuously production can be realized. So it is also suitable for aseptic production and nocuous production

| | 1 | | | | | | | | |
|-------------------------------------|------|------|------|------|------|------|------|------|------|
| 产品规格 Specification | 1000 | 1200 | 1400 | 1600 | 1800 | 2000 | 2400 | 2800 | 3000 |
| 容积(m³) Volume | 1.2 | 1.5 | 2.2 | 3 | 3.5 | 4 | 6 | 9.5 | 10.2 |
| 过滤面积(m²) Filtration volume | 0.8 | 1 | 1.5 | 2 | 2.5 | 3 | 4.5 | 6 | 7 |
| 搅拌行程(mm) ^{Mixer travel} | 300 | 300 | 400 | 400 | 400 | 400 | 450 | 450 | 500 |
| 电机功率(kW) ^{Motor power} | 5.5 | 5.5 | 7.5 | 7.5 | 11 | 11 | 15 | 18.5 | 22 |

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密友MIYOU. 国家高新技术企业

MFS三合一多功能分散釜

MFS 3 in 1 multifunctional dispersing reactor







主要特点

- 本机集低速强烈搅拌与高速分散多功能干一体,对中高粘度及触变性物料具有良好 Integrates low speed mixing and high speed dispersing. It has a good adaptability for high viscosity and thixotropy products. 的适应性。
- 适用于各种物料的搅拌、溶解分散和配色,尤其适用于批量乳胶漆生产。 It can be applied to mixing, dissolving, dispersing and color blending of a variety of products. Especially suitable for emulsion paint production.

| 规 格 Specification | | MFS-2m³ | MFS-3m³ | MFS-5m³ | MFS-6m³ | MFS-8m³ | MFS-10m³ | MFS-12m³ |
|---|----|----------|----------|----------|----------|----------|----------|----------|
| 容积(m³) Volume | | 2 | 3 | 5 | 6 | 8 | 10 | 12 |
| 搅拌功率(kW) Mixing power | | 5.5 | 5.5 | 7.5 | 7.5 | 11 | 15 | 18.5 |
| 搅拌转速(r/min) Rotating speed for mixing | | 50 | 50 | 50 | 50 | 41 | 41 | 41 |
| 搅拌器直径(mm) Diameter of the mixer | | 1300 | 1500 | 1700 | 1700 | 1900 | 2100 | 2300 |
| 分散转速(r/min) Rotating speed for dispers ing | | 960/1450 | 960/1450 | 960/1450 | 960/1450 | 870/1470 | 870/1470 | 750/1480 |
| 分散功率(kW) Dispersing power | | 13/16 | 13/16 | 22/28 | 22/28 | 22/28 | 26/34 | 30/42 |
| 分散盘个数 Number of dispersing plate | | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 外形尺寸 Dimension (mm) | D | 1400 | 1600 | 1800 | 1800 | 2000 | 2200 | 2400 |
| | H1 | 1650 | 1765 | 2048 | 2400 | 2800 | 2950 | 3100 |
| | H2 | 1930 | 2000 | 2200 | 2200 | 2500 | 2570 | 2620 |