

# KSF SERIES

## KSF系列泡沫泵 产品特点 Product Features

立式双泵壳结构，无需密封，料箱可衬胶，泵与驱动机可选用直联传动、三角带传动。适用于输送冶金、矿山、煤炭、电力等行业中输送含有泡沫类浆体的工况。

Vertical double pump casing structure, no need to seal, the material box can be lined with rubber, the pump and the driver can choose direct drive or V-belt drive. It is suitable for conveying the working conditions of conveying foam-like slurry in metallurgy, mining, coal, electric power and other industries.



### 产品参数

|            |         |
|------------|---------|
| 泵出口口径 (mm) | 50~200  |
| 流量 (m³/h)  | 10~1000 |
| 扬程 (m)     | 5~30    |
| 汽蚀余量 (m)   | 1~6     |
| 材质         | M       |

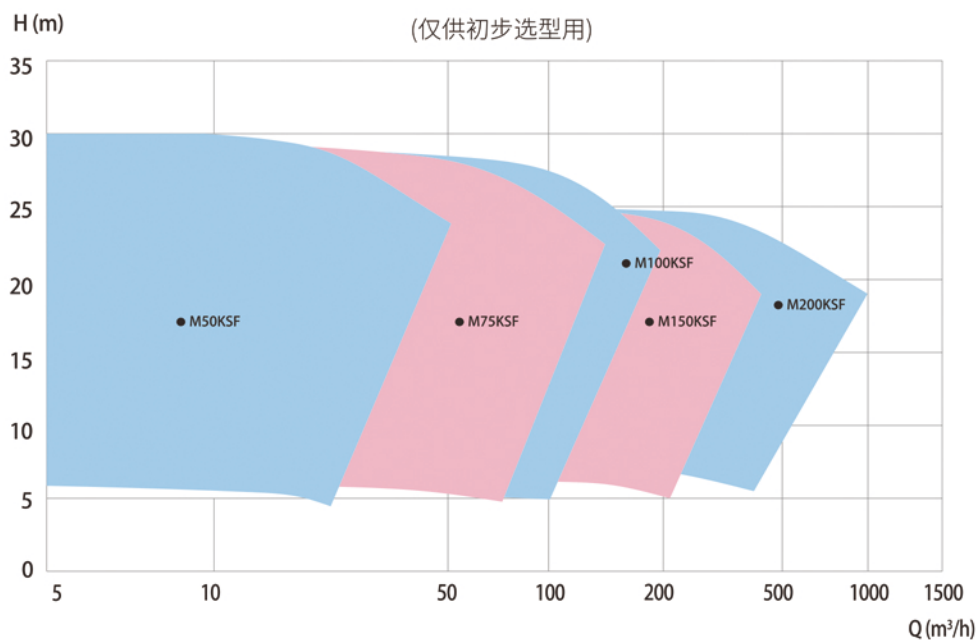
### PRODUCT PARAMETERS

|                        |         |
|------------------------|---------|
| Discharge Diameter(mm) | 50~200  |
| Flow Rate(m³/h)        | 10~1000 |
| Head(m)                | 5~30    |
| NPSH(m)                | 1~6     |
| Material:              | M       |

## KSF系列泡沫泵 工作范围

### Working Range of KSF-series Foam Pump

(only for preliminary selection)



# KSF性能参数

## TYPE KSF PERFORMANCE

| 型号<br>TYPE | 允许配带最大功率<br>ALLOWABLE<br>MATING MAX<br>POWER<br>(KW) | 清水性能<br>CLEAR WATER PERFORMANCE |        |                        |                             |                    |
|------------|------------------------------------------------------|---------------------------------|--------|------------------------|-----------------------------|--------------------|
|            |                                                      | 流量 Q CAPACITY                   |        | 扬程<br>HEAD<br>H<br>(m) | 转速<br>SPEED<br>n<br>(r/min) | 最高效率<br>MAX<br>(%) |
|            |                                                      | (m³/h)                          | (L/s)  |                        |                             |                    |
| 50KSF-QV   | 15                                                   | 9~43.2                          | 2.5~12 | 5~30                   | 800~1800                    | 48                 |
| 75KSF-QV   | 20                                                   | 36~118.8                        | 10~33  | 5~29                   | 700~1500                    | 60                 |
| 100KSF-RV  | 45                                                   | 36~154.8                        | 10~43  | 5~29                   | 500~1050                    | 60                 |
| 150KSF-SV  | 75                                                   | 100.8~360                       | 28~100 | 5~25                   | 350~680                     | 60                 |
| 200KSF-SV  | 110                                                  | 144~720                         | 40~200 | 8~24                   | 350~650                     | 55                 |