

Technical Data: **Replacement Screens**

Fluid Systems 29x42 Series Shakers

Shaker Brand: Fluid Systems

Compatible with: 29x42 Series Shakers

| API Designation | Mesh Type | d ₁₀₀ (cut point, μ) | Conductance (kD/mm) | Non-blanked Area (sq. ft) | Part Number |
|-----------------|-----------|---------------------------------|---------------------|---------------------------|-------------|
| API 60 | XR | 271 | 2.97 | 5.3 | JFLDXR084M |
| API 70 | XR | 226 | 2.69 | 5.3 | JFLDXR105M |
| API 80 | XR | 175 | 1.84 | 5.3 | JFLDXR120M |
| API 100 | XR | 163 | 1.53 | 5.3 | JFLDXR165M |
| API 120 | XR | 117 | 1.18 | 5.3 | JFLDXR200M |
| API 140 | XR | 102 | 1.12 | 5.3 | JFLDXR230M |
| API 170 | XR | 86 | 0.82 | 5.3 | JFLDXR270M |
| API 200 | XR | 73 | 0.59 | 5.3 | JFLDXR325M |
| API 25 | XL | 774 | 8.89 | 5.3 | JFLDXL024M |
| API 35 | XL | 528 | 5.45 | 5.3 | JFLDXL038M |
| API 50 | XL | 285 | 2.9 | 5.3 | JFLDXL050M |
| API 60 | XL | 240 | 2.11 | 5.3 | JFLDXL070M |
| API 70 | XL | 226 | 2.26 | 5.3 | JFLDXL084M |
| API 80 | XL | 185 | 1.66 | 5.3 | JFLDXL105M |
| API 120 | XL | 135 | 1.53 | 5.3 | JFLDXL120M |
| API 120 | XL | 129 | 1.439 | 5.3 | JFLDXL150M |
| API 120 | XL | 118 | 1.08 | 5.3 | JFLDXL165M |
| API 140 | XL | 102 | 1.23 | 5.3 | JFLDXL200M |
| API 170 | XL | 93 | 0.992 | 5.3 | JFLDXL220M |
| API 200 | XL | 74 | 0.84 | 5.3 | JFLDXL230M |
| API 230 | XL | 61 | 0.46 | 5.3 | JFLDXL270M |
| API 230 | XL | 59 | 0.51 | 5.3 | JFLDXL325M |
| API 270 | XL | 57 | 0.466 | 5.3 | JFLDXL360M |

| API Designation | Mesh Type | d ₁₀₀ (cut point, μ) | Conductance (kD/mm) | Non-blanked Area (sq. ft) | Part Number |
|----------------------|-----------|----------------------------------|---------------------|---------------------------|-------------|
| API 6 | MG | 3511 | 116.25 | 5.3 | JFLDMG006M |
| Available on Request | MG | - | - | 5.3 | JFLDMG008M |
| API 10 | MG | 2043 | 55.79 | 5.3 | JFLDMG010M |
| API 12 | MG | 1654 | 47.43 | 5.3 | JFLDMG012M |
| API 16 | MG | 1158 | 30.93 | 5.3 | JFLDMG016M |
| API 20 | MG | 841 | 24.01 | 5.3 | JFLDMG020M |
| Available on Request | MG | - | - | 5.3 | JFLDMG030M |
| API 45 | MG | 385 | 17.85 | 5.3 | JFLDMG040M |
| API 60 | MG | 240 | 2.2 | 5.3 | JFLDMG060M |
| API 60 | TBC | 240 | 2.2 | 5.3 | JFLDTB060M |
| API 60 | TBC | 237 | 3.85 | 5.3 | JFLDTB074M |
| API 80 | TBC | 187 | 3.29 | 5.3 | JFLDTB100M |
| API 100 | TBC | 144 | 1.7 | 5.3 | JFLDTB120M |
| API 140 | TBC | 113 | 1.38 | 5.3 | JFLDTB145M |
| API 140 | TBC | 101 | 1.19 | 5.3 | JFLDTB165M |
| API 170 | TBC | 96 | 1.18 | 5.3 | JFLDTB180M |
| API 200 | TBC | 81 | 0.89 | 5.3 | JFLDTB200M |
| API 200 | TBC | 72 | 0.9 | 5.3 | JFLDTB230M |
| Available on Request | TBC | - | - | 5.3 | JFLDTB250M |
| Available on Request | TBC | - | - | 5.3 | JFLDTB325M |

Screen Specifications

- Dimensions (W x L, inches): 29" x 42.1875"