



11.

Brandt 4' × 5'/B40 Shaker Screen Replacement



Compatible shale shakers

- Brandt 4' × 5'/B40 shale shaker.

Technical Data

- **Model No.:** FT-B40.
- **Material:** Stainless steel 304/316/316 L.
- **Body Material:** Q235 steel .
- **Suitable Environment:** Water-based.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 120 - API 325.
- **Series:** XR, XL, MG optional.
- **Warranty Period:** 1 year.
- **Working Life:** 240-360 hours.



Front Side



Back Side



FT-B40-A325

• API mesh designation

• Fit Shaker model: Brandt 4'X5'/B40

• Replacement screens made by FANGTE

Technical Data

Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number	D100 Separation (microns)	Non-Blank Area (sq.ft)
FT-B40-A325	XR/XL	API 325	0.40	45	14.4
FT-B40-A270	XR/XL	API 270	0.53	56	14.4
FT-B40-A230	XR/XL	API 230	0.63	63	14.4
FT-B40-A200	XR/XL	API 200	0.75	72.3	14.4
FT-B40-A170	XR/XL	API 170	0.90	84.4	14.4
FT-B40-A140	XR/XL	API 140	1.22	112	14.4
FT-B40-A120	XR/XL	API 120	1.92	133	14.4

* D100: Particles this size and larger will normally be discarded.

* API: Corresponding API sieve equivalent as per API RP 13C.

* Conductance No.: This represents the ease with which a liquid can flow through the screen. Larger values represent higher volume handling.