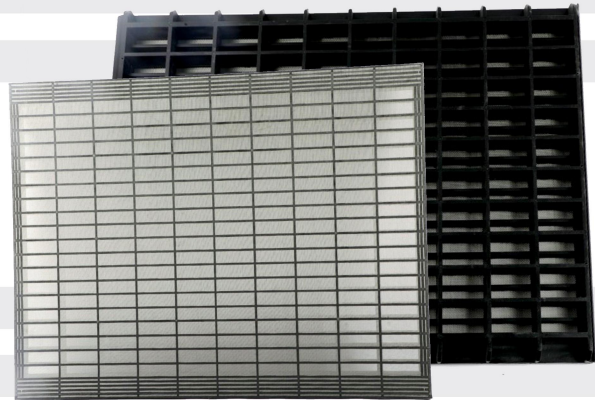




# 09. Brandt VSM 300 Primary Shaker Screen Replacement

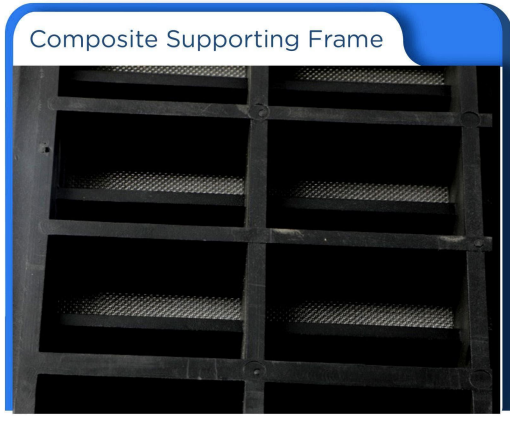
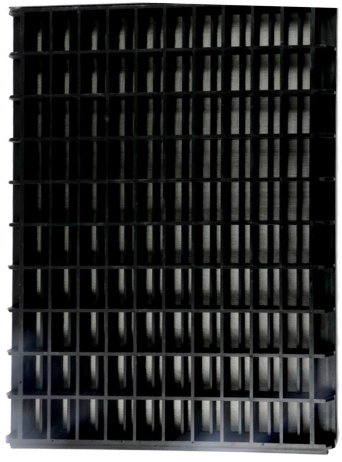
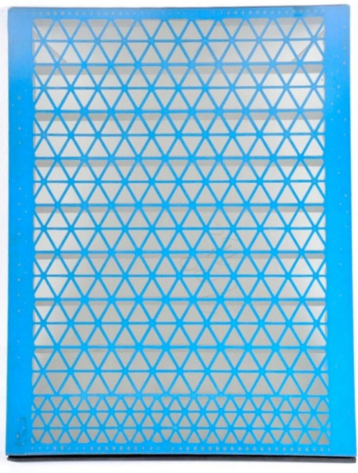
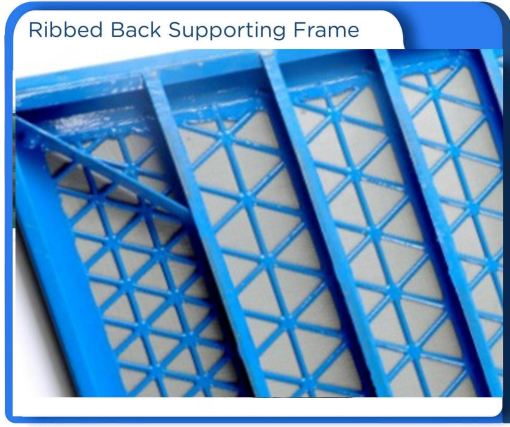
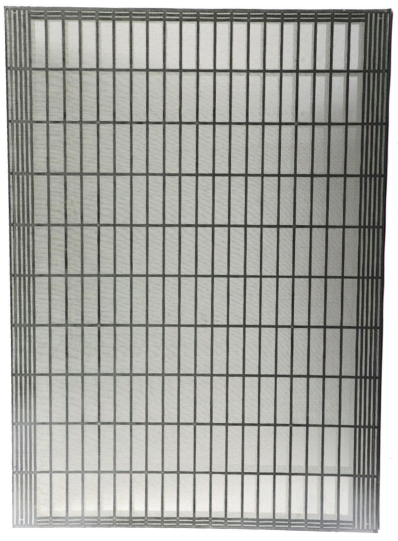
## Compatible shale shakers

- Lower deck screen (4 screens) of Brandt VSM 300 shale shaker.
- Brandt VSM 300 vibrating screens.
- Brandt VSM 300 mud cleaner.



## Technical Data

- **Model No.:** FT-VSM 300P.
- **Material:** Stainless steel 304/316/316 L.
- **Body Material:** Q235 steel/composite.
- **Screen Layered:** Single, dual or triple layered.
- **Screen Angle:** 7°.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 10 - API 325.
- **Series:** XR, XL optional.
- **Warranty Period:** 1 year.
- **Working Life:** 240-360 hours.





## FT-VSM 300P-A325

• API mesh designation

• Fit shaker model: Brandt VSM 300 Primary

• 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-VSM 300P-A325	XR	API 325	0.39	46	4.6
FT-VSM 300P-A270	XR	API 270	0.66	59	4.6
FT-VSM 300P-A230	XR	API 230	0.72	70	4.6
FT-VSM 300P-A200	XR	API 200	1.33	75.3	4.6
FT-VSM 300P-A170	XR	API 170	1.34	87.4	4.6
FT-VSM 300P-A140	XR	API 140	1.9	106	4.6
FT-VSM 300P-A120	XR	API 120	1.91	136	4.6
FT-VSM 300P-A100	XR	API 100	2.65	165	4.6
FT-VSM 300P-A80	XR	API 80	2.77	194.5	4.6
FT-VSM 300P-A70	XR	API 70	3.34	205	4.6
FT-VSM 300P-A60	XR	API 60	4.2	270	4.6
FT-VSM 300P-A50	XR	API 50	5.09	287	4.6
FT-VSM 300P-A40	XR	API 40	8.63	441	4.6
FT-VSM 300P-A35	XR	API 35	9.72	540	4.6
FT-VSM 300P-A20	XR	API 20	10.68	813	4.6

\* 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.