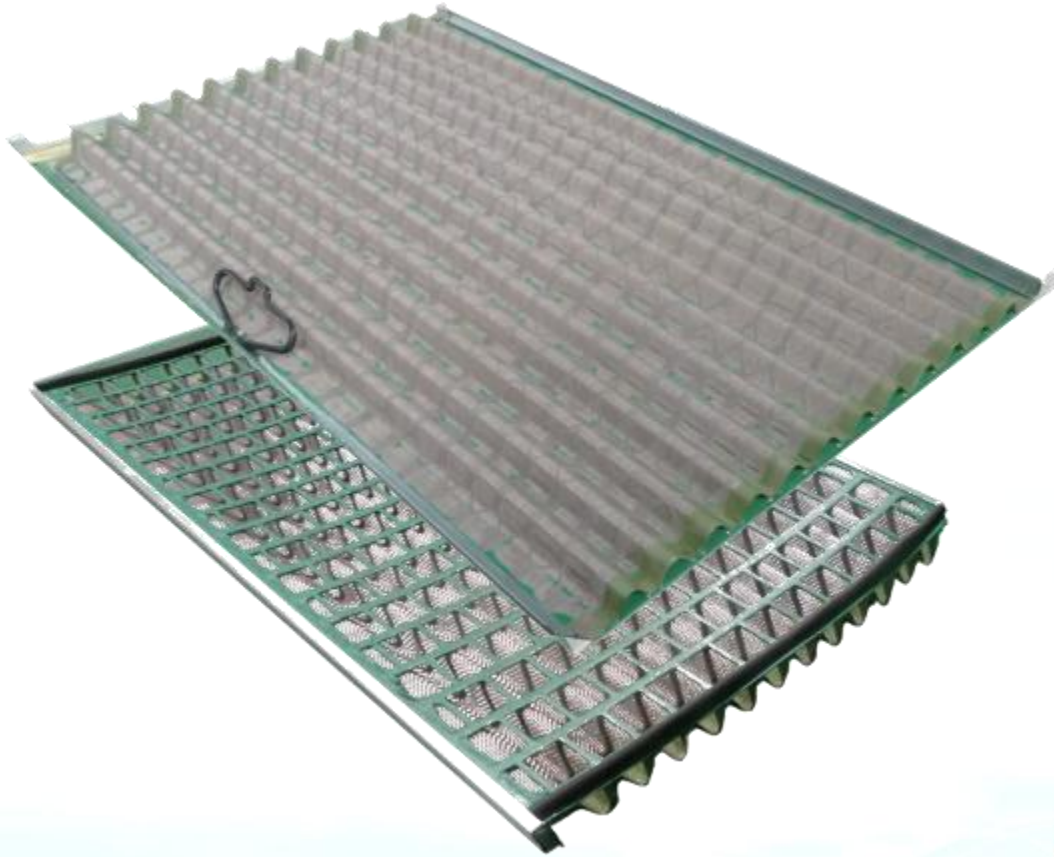




Derrick DP 600 Series PMD

Shaker Screen Replacement

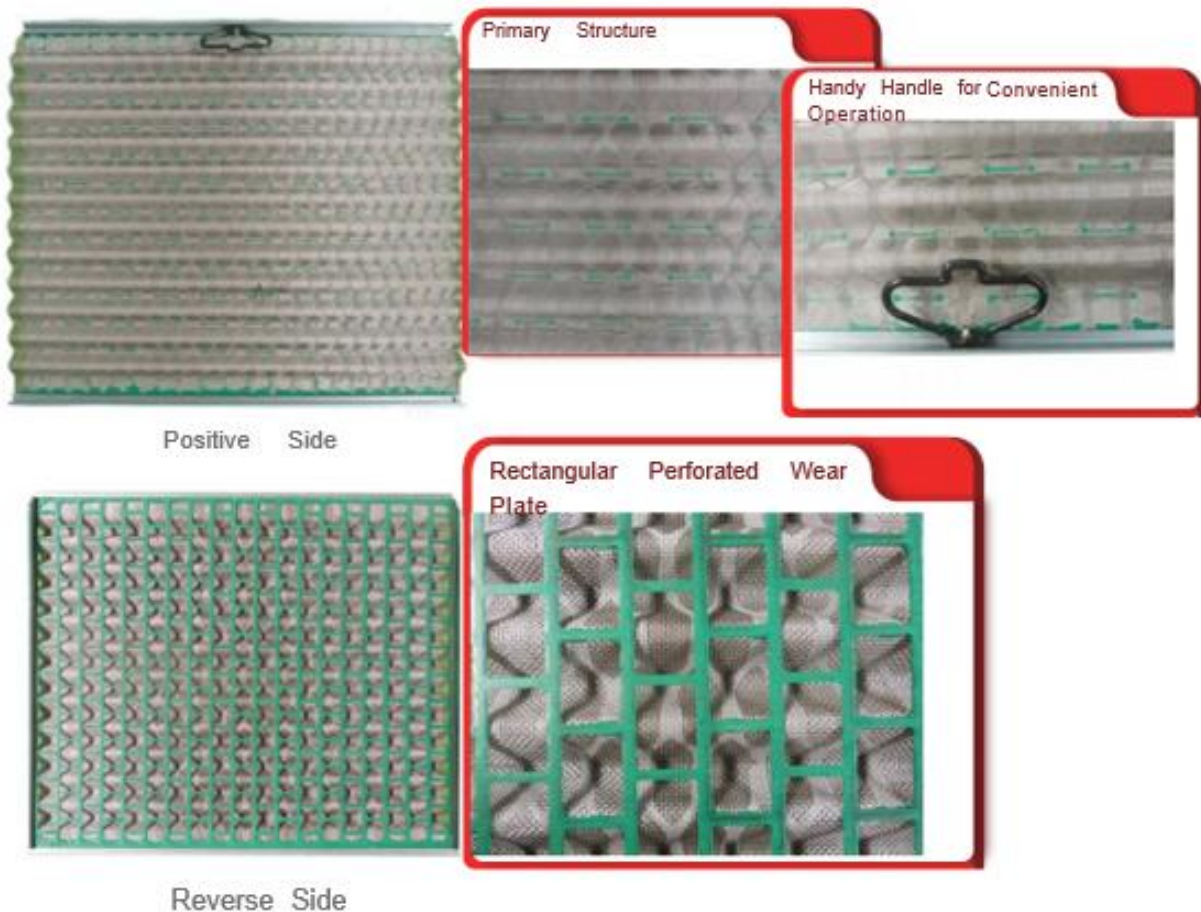


Compatible shale shakers

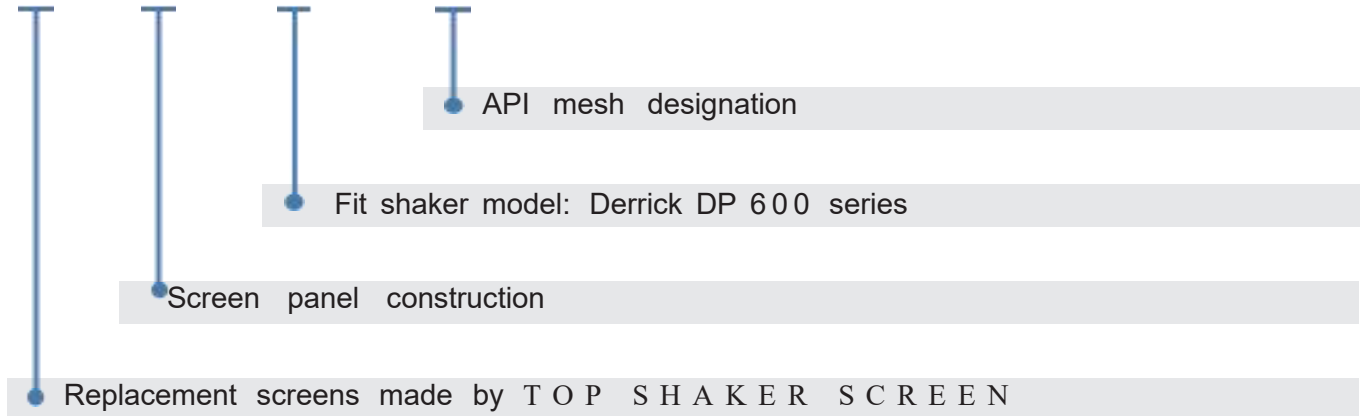
- Derrick DP (Dual Pool) 626 shaker.
- Derrick DP (Dual Pool) 616 shaker.
- Derrick DP (Dual Pool) 628 shaker.
- Derrick DP (Dual Pool) 618 shaker.
- Derrick DP (Dual Pool) 626 VE (Vapor Extraction).
- Derrick DP (Dual Pool) 616 VE (Vapor Extraction).
- Derrick DP (Dual Pool) 628 VE (Vapor Extraction).
- Derrick DP (Dual Pool) 618 VE (Vapor Extraction).

Technical Parameter

- **Model No.:** TP-PMD DP 600.
- **Material:** stainless steel 304/316/316 L.
- **Body Material:** stainless steel plate.
- **Construction Type:** PMD (pyramid).
- **Perforated Mesh Shape:** rectangle.
- **Standard:** API RP 13C.
- **API RP 13C Designation:** API 20 – API 325.
- **Series:** DX, DF, HP optional.
- **Warranty Period:** 1 year.
- **Working Life:** 400 –450 hours.



TP-PMD DP 600-A325



Performance Parameter

Screen Designation	Mesh Type	API RP 13C Designation	Conductance Number	D100 Separation (microns)	Layer No.	Non-Blank Area (sq.ft)
TP-PMD DP 600A200	DX	API 200	0.95	78	2/3	4.85
TP-PMD DP 600-A170	DX	API 170	1.36	97	2/3	4.85
TP-PMD DP 600-A140	DX	API 140	1.92	115	2/3	4.85
TP-PMD DP 600-A120	DX	API 120	1.92	120	2/3	4.85
TP-PMD DP 600-A100	DX	API 100	2.33	154	2/3	4.85
TP-PMD DP 600-A80	DX	API 80	3.09	184	2/3	4.85
TP-PMD DP 600-A70	DX	API 70	3.80	221	2/3	4.85
TP-PMD DP 600-A60	DX	API 60	4.68	257	2/3	4.85
TP-PMD DP 600-A50	DX	API 50	5.50	314	2/3	4.85
TP-PMD DP 600-A45	DX	API 45	5.84	360	2/3	4.85
TP-PMD DP 600-A40	DX	API 40	6.59	453	2/3	4.85
TP-PMD DP 600-A35	DX	API 35	7.06	503	2/3	4.85
TP-PMD DP 600-A325	DF	API 325	0.38	44	2/3	4.85
TP-PMD DP 600-A270	DF	API 270	0.44	53	2/3	4.85
TP-PMD DP 600-A230	DF	API 230	0.71	67	2/3	4.85

* 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.