



**MADE
IN THE
USA**

VENOM® HT REPLACEMENT SCREENS

Patriot™ HT high temperature replacement screens for shale shakers combine high quality mesh combinations with a proprietary adhesive compound that results in extended screen life in temperatures up to 250°F. This translates to savings for our clients. Patriot screens are made in the USA, at our Oklahoma City manufacturing plant. All screens are engineered to meet exact design specifications of the manufacturer shale shaker and are available in a variety of configurations.

FEATURES

Works with these shakers

NOV Brandt® Venom*

Quantity per shaker

3 ea - 4 ea

Type of screen

Framed / pre-tensioned

Gasket

HBNR

Weight

32 pounds (14.51 kgs)

Approximate dimensions

49.25" x 25" x 1"

(125 cm x 63.5 cm x 2.54 cm)

6.01 sq ft non-blanket area

Mesh & API Information

| Part number | API RP 13C designation | D100 cut points (microns) | API micron range for screen designation |
|-------------|------------------------|---------------------------|---|
| VENMBA018H | API 18 | 931 | >925.0 to 1090.0 |
| VENMBA035H | API 35 | 544 | >462.5 to 550.0 |
| VENMBA045H | API 45 | 355 | >327.5 to 390.0 |
| VENMBA060H | API 60 | 270 | >231.0 to 275.0 |
| VENMBA070H | API 70 | 225 | >196.0 to 231.0 |
| VENMBA080H | API 80 | 165 | >165.0 to 196.0 |
| VENMBA100H | API 100 | 156 | >137.5 to 165.0 |
| VENMBA120H | API 120 | 136 | >116.5 to 137.5 |
| VENMBA140H | API 140 | 103 | >98.0 to 116.5 |
| VENMBA170H | API 170 | 88 | >82.5 to 98.0 |
| VENMBA200H | API 200 | 70 | >69.0 to 82.5 |
| VENMBA230H | API 230 | 66 | >58.0 to 69.0 |
| VENMBA325H | API 325 | 44 | >41.5 to 49.0 |

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TRU·FLOW

PATRIOT™



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