



**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

## CORPORATE

### Premium Oilfield Technologies - USA

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