





PetroQuip's SandStorm separates sand and other solids from the produced fluid before it enters the ESP. The vortex created inside the tool pushes sand and solids down into a sump or tail pipe below. Unique design has no internal fins which creates longer tool life.

## Advantages and Features

- Extends the life of the ESP by reducing the sand and other solids from the produced fluid
- One size for all flow rates
- No internal fins to erode
- Available with integral cup packer or run below standard retrievable packer
- All internal components hardened to reduce erosional wear
- Minimal pressure drop through the tool
- Multiple weight tubing sizes and weights serviced by the same tool by changing packer cups

SandStorm Size	Tubing Size (in)	Thread	Material	OD (in)	OAL (in)
400	2-3/8	2-3/8" EUE	L80, P110,	4.00	36
	2-7/8	2-7/8" EUE	13Cr		

SandStorm with Cup Packer