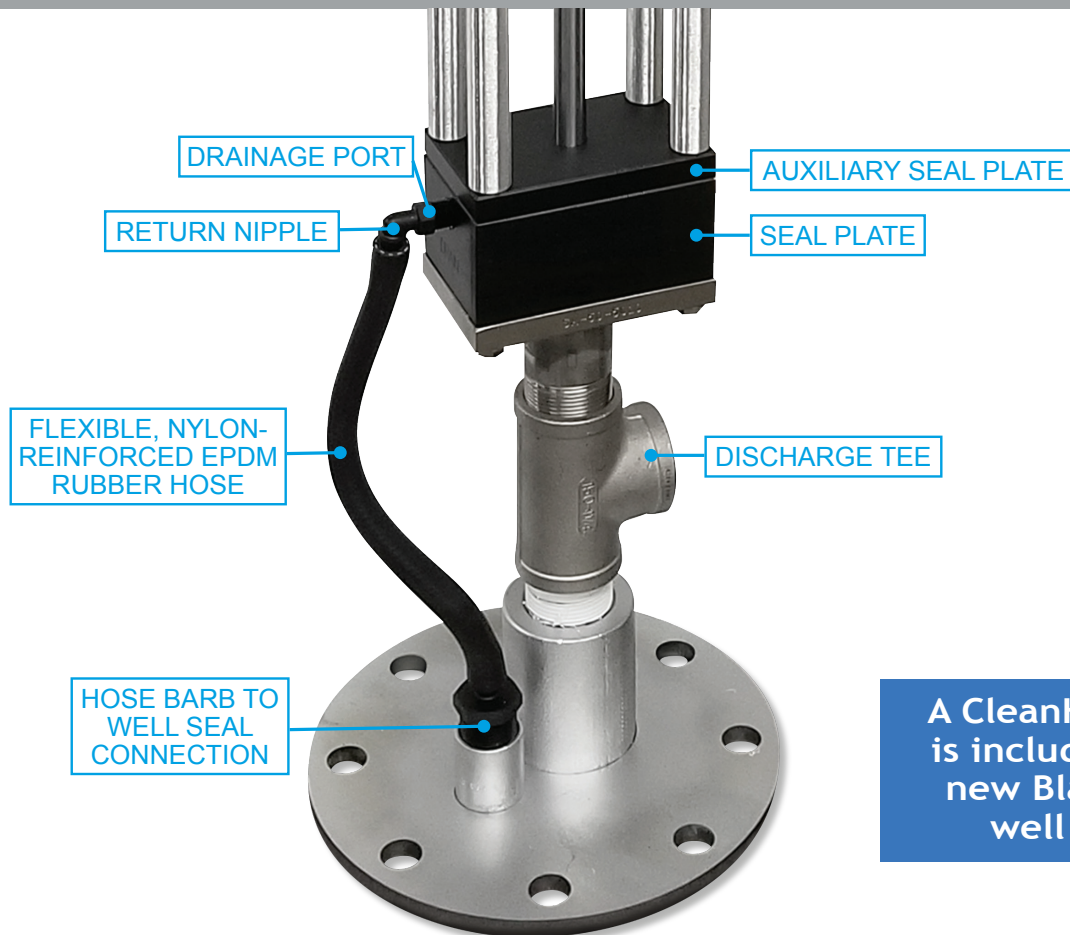


## CleanHead Contained-Pump System™



A CleanHead port is included on all new Blackhawk well seals.

### KEEPS SEALS, STUFFING BOXES CLEAN & DRY

All Blackhawk pneumatic, electric and solar pumps now include a significant, customer-driven innovation to ensure that no below-ground fluid is present at or above the wellhead.

Our closed CleanHead Contained-Pump System™ - remarkably simple and effective - provides an exit drain to return any potential surface fluids back into the well.

Together with Blackhawk's airtight-seal splash plate and high-clearance driver extension, the contained-pump system is designed to keep cartridge seals and well heads clean and dry if seals begin to wear.

All pump seals, regardless of material or manufacture, will wear over time. Rates vary by site and usage, chemistry of the fluid being pumped and back pressure

from discharge header lines.

The Blackhawk system suggests when stuffing-box seals need to be replaced, giving operators the opportunity to schedule servicing. Because all Blackhawk driver mechanicals and power are above surface grade, maintenance is easier, faster and safer. No pump pulling is necessary.

See how a piston pump works:

[blackhawkco.com/how-reciprocating-piston-pumps-work](http://blackhawkco.com/how-reciprocating-piston-pumps-work)

## Maximize your investment in Blackhawk Pumps

Fact Sheet #26