

Vacuum Degasser

Vacuum degasser is a special device for processing gas-invaded drilling fluid. It could remove the bubbles with the diameter ranging from 0.2mm to 3mm in the drilling fluid so as to purify it. The vacuum degasser could be divided into two kinds according to its fluid discharging method: centrifugal type and jet flow type.

Technical features

- Compact structure, small dimensions of delivery and installation, convenient hoist.
- Easy operation, few and durable replacement parts.
- Reliable seal and good degassing.



Technical parameters

Parameters \ Model	ZLCQ240 Vacuum degasser	ZSCQ360 Vacuum degasser
Treatment capacity , m ³ /min	4	6
Vacuum degree, mmHg	400 ~ 530	680
Master motor power , kW	15	30
Rotating speed of master motor, r/min	876	1450
Power of vacuum pump , kW	3	4
Max. suction capacity , m ³ /min	1	1.5
Type of discharging	Centrifugal type	Jet flow type
Overall dimensions(L × W × H), mm	1940 × 930 × 1250	2210 × 1800 × 2160
Weight , kg	1100	1600