

Nameplate information

Manhole Cover

Product model:

Emergency relief pressure: KPa

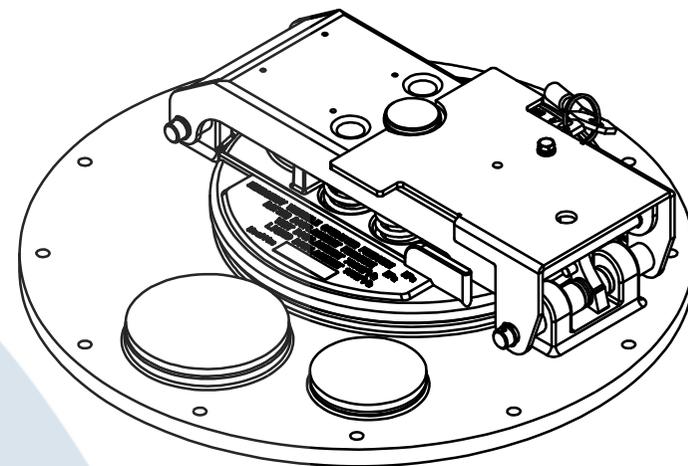
Emergency exhaust volume: m³/h

Product code:

Product number:

Date of manufacture:

Execution standard:



Marking information

Breathing valve

Model: KT031-40GYS

Factory ID: EN14595 DN40

PRESS. 0-12KPa

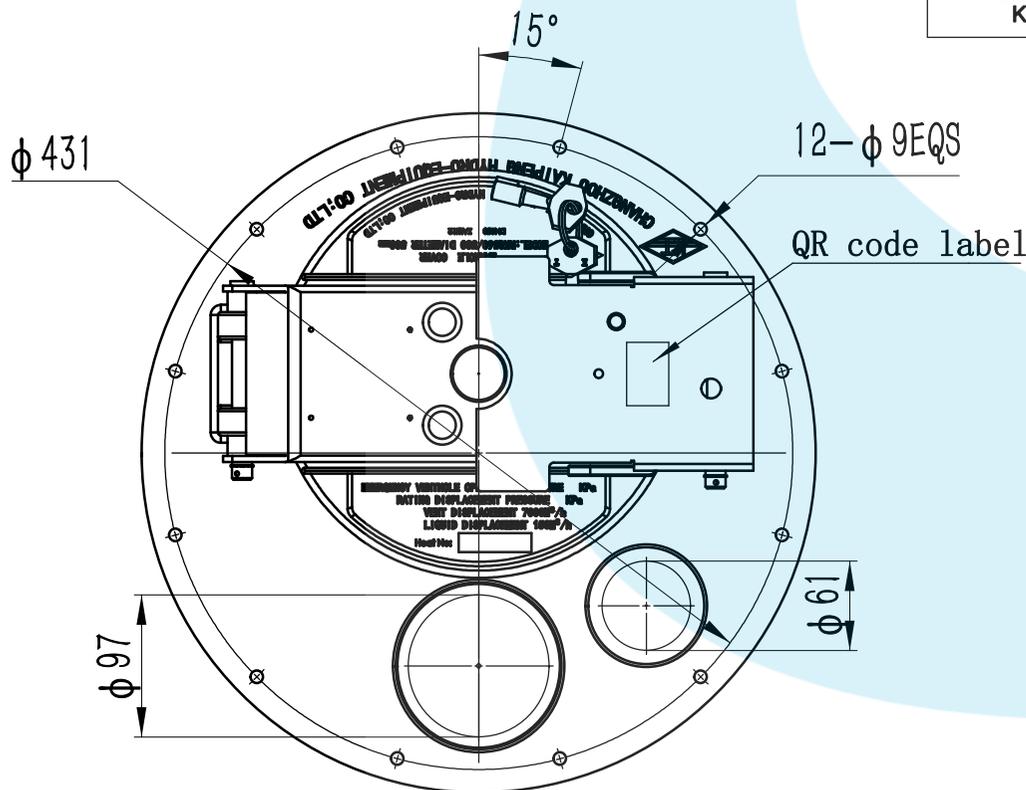
VAC. 0.4-2.5KPa

MWP: 50KPa

ChangZhou KaiPeng

Technical requirements

- Design standards: EN 13317-2018;
- Operating ambient temperature: -20°C~+70°C;
- Applicable medium: gasoline, diesel and other light fuel oils;
- Nominal pressure: 150KPa;
- Air tightness test:
 - When the pressure in the oil tank is higher than the outside pressure of 0~12KPa, the breathing valve should be opened;
 - When the pressure in the oil tank is lower than the external pressure of 0.4~2.5KPa, the breathing valve should be opened;
 - The emergency exhaust pressure of the small cover: 21~35KPa, the exhaust volume $\geq 7000\text{m}^3/\text{h}$;
- The large lid gasket is cork rubber, and the rest of the gasket is fluoroelastomer;
- Tighten all bolts evenly to a torque set of 15-20 Nm.



REV.	NUM.	NOTE	DOC. NO.	SIG.	DATE	CHANGZHOU KAI PENG HYDRO-EQUIPMENT CO., LTD			
DES.				CRA.		MATERIAL	Main material: Aluminum		460 manhole cover
DWG.							RWV.	PROJECTION	WEIGHT
REV.						A			
APPD.									KT03-460Ay I

B

零件代号

借(通)用件登记

描图

描校

旧底图总号

底图总号

签字

日期