

## Gas Transfer Compressor System

### Description:

The skid mounted Gas Transfer Compressor offers a compact and versatile gas transfer solution. Its compact design and configuration minimises on board installation and provides a more portable package. The skid mounted system comprises a 4 stage 90 degree Vee compressor complete with a 250L gas inlet buffer vessel, delivery line filtration pack, gas inlet oxygen and carbon monoxide monitor and trip alarm. The system features a starter/control panel mounted on the compressor skid. The compressor can be used for gas reclaim through a single turn of a three way valve. In order to use the compressor in reclaim mode, the compressor will have to be used together with a gas reclaim bag system. Our sales team is able to assist you with selecting the appropriate solution for your specific need.

### Features:

- Water cooled
- Single acting, four stage compressor
- Skid mounted inlet buffer tank (pulsation vessel)
- Gas inlet oxygen monitor / trip alarm
- Carbon monoxide monitor / trip alarm
- Delivery line gas clean-up filtration pack
- Marine type (captive) anti-vibration mounts
- Gas inlet pressure reduction system
- Skid mounted starter/ control panel

### Specification:

Length: 3000mm  
 Width: 1600mm  
 Height: 2119mm  
 Type: Single acting, 4 stage, 90° vee  
 Speed: 1160RPM  
 Inlet: 4 PSIG MAX (transfer)  
 Flow: 110 m3/h FGD  
 Working Pressure: 200Bar g  
 Media: Heliox  
 Cooling Media: Sea or fresh water  
 Buffer Tank Volume: 250L  
 Weight: 3000kg  
 Control Voltage: 110V/1/60Hz  
 Motor Voltage: 440V/3/60Hz



### Order Detail:

Gas Transfer Compressor Skid	D-GM-098
Spares for Gas Transfer Compressor Skid	D-GM-098-01
Gas Transfer Compressor	D-GM-126

