

Compressor 175cfm/ 7bars

Zone2 Rated

DNVGL 2.7-1/EN10855

The Compressor has been designed for wireline operations where an independent air supply is required. The frame incorporates forklift pockets and lifting padeyes for crane handling.

A wide range of compressor Zone 2 and certified DNVGL 2.7-1 / EN10855, air delivery and output pressure, can be manufactured.

A wide range of stand-alone compressors for hazardous area zone2.

Model Atlas Copco 175cfm/ 7bars Zone2

- Diesel KUBOTA 4 cylinders engine V1505T zone2 oil cooled, 32.5kw
- Starting system spring , electric or hydraulic
- Diesel Engine Protection EN1834-1 ATEX94/9/EC
- Water cooled exhaust manifold and heat exchanger for T3=200deg
- Inlet flame trap for IIB operation
- Inlet shut down valve and fuel shut down
- Exhaust flametrap
- Crankcase ventilation flametrap
- Antistatic fan belts
- Spark arrestor
- High water coolant temperature shut down at 100deg C
- High exhaust gas temperature shut down at 200deg C-T3
- Low oil pressure shut down at 0.8bar
- Overspeed valve shut down
- Screw fitting oil dipstick/ filter cap
- Compressor Atlas Copco U175, 175cfm 7bars zone2
- Clearly laid out irgonomic anodized aluminium control panel with engine speed/ oil pressure/ oil temperature/ coolant temperature/ exhaust temperature/ air pressure gauges and hour meter
- Protection for all drive belts
- Sound attenuated protection (doors)
- Skid mounted frame structure certified DNVGL2.7-1/ EN10855

Dimensions & Weight

Dimension (L x W x H)	m	2.50 x 1.30 x 1.50	ft	8,20 x 4.26 x 4.92
Weight	kg	2500 (steel frame)	lbs	5500 (steel frame)



certificate by



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