

NUVAIR MINITECH DIESEL COMPRESSOR

The Mini Tech is our go to compressor set up for a wide variety of applications in both breathing air and industrial air use. Compact design and foldaway handles make for easy lifting and portability of the compressor. On board Grade E air purification insures breathing air quality standards. A wide variety of customized options to meet individual needs are noted on the options list below.



SPECIFICATIONS—	
SI LUITUATIONS	MCH16
Fill Time*	Approx 9 min
Charging Rate*	11.3 SCFM (320 L/min)
CFM FAD	9.4 CFM (266 L/min)
Yanmar Diesel Max Operating	9.3 hp (6.8 kW) SKU: 8038-DY
Max Operating Pressure	5000 psi (345 bar)
RPM	1450
Number of Stages	3
Number of Fill Hoses	2
Condensate Drain	Manual
Sound Level @ 3 Meters	96 dB
Dimensions (L x W x H)	45.5 x 22.25 x 25.75 in (116 x 57 x 65 cm)
Weight	320-421 lbs (145-191 kg)
Lubrication	Splash lubrication, capacity 1.8 L
Air Quality	DIN 3188 - CGA Grade E - NFPA 1500 - EN12021

*Based on 80 cu ft cylinder from 500 to 3000 psi.

FEATURES

- 5000 psi max pressure
- Grade E filtration
- 2 fill whips
- Stainless steel intercoolers
- 4 lifting handles
- All important parts are protected inside frame
- · Superior vibration isolation
- Powder coated marine grade aluminum frame

OPTIONS

- Electric start
- Automatic condensate drains
- Pressure switch
- Hour meter
- High temp shutdown
- Upgraded filtration
- Low oil shutdown
- Tropical Plus block w/ oil pump
- Interstage pressure gauges
- Stainless steel frame
- Lifting eyes
- Visual CO / moisture indicator
- Kubota diesel