

3M™ High Pressure Reducers

Technical Data Sheet

Description

The 3M™ high pressure reducers are based on the successful Contour/Modulair reducer and constructed from nickel-plated brass.

The HP-RED reducer provides a source of low pressure air from a single 200 or 300 bar cylinder via a female socket CEN type coupling.

A photoluminescent gauge provides a reading of the air remaining in the cylinder and a warning whistle which activates when the air pressure drops to 55 bar.

The HP-RED is ideal for using as an air source when extra air is needed for decontamination an SCBA wearer or as a source of air for an airline user.

Applications

The 3M™ high pressure reducers are used to reduce high pressure air in 200 or 300 bar cylinders to medium pressure air.

Maintenance/Cleaning

Cleaning should only be carried out as specified in the user instructions.

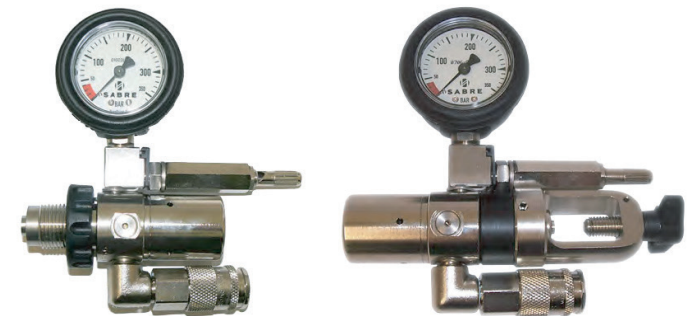
Maintenance and servicing must only be performed by trained personnel following the procedures in the Service Instructions.

Disposal

If the product is to be disposed of, it should be disposed of as solid waste. Please see local authority regulations for disposal advice and locations.

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Ordering Information

Scott Code	3M Code	Description
1051528	XP100069341	HP-RED2-W-C. High pressure single stage reducer, DIN inlet connection, 300 bar, 55 bar high pressure with whistle, CEN outlet coupling
1051526	XP100069333	HP-RED2-P-W-C. High Pressure single stage reducer, PIN inlet connection, 207 Bar, CEN outlet coupling with whistle

Note: All reducers set with outlet pressure of 6-8 Bar. All high pressure reducers are fitted with high pressure gauge and pressure relief valve.

Important Notice

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