

### World leaders in diving equipment technology

#### DEFENCE COMMERCIAL

# HP Storage Banks "Quad System"

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## GLOBAL LOCATIONS

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## High Pressure Gas Storage Banks are offered in various formats according to customer requirements.

These robust racks are constructed by Divex from fabricated box section mild steel of the highest quality. The complete frame assembly is finished in an epoxy powder coat which provides greater protection than paint which is susceptible to cracking, chipping and corrosion.

The top section of the frame incorporates a protective steel gauze designed to prevent any damage from above to valves and fittings, and includes four lifting lugs which are load tested. The bottom section incorporates forklift pockets and a transit "Bolt-Through" securing mechanism to prevent movement and damage during transportation.

In order to perform unhindered bottle "change-out" or inspection or maintenance, an easy access door is incorporated into the side of the frame.

As standard Divex use new 44.5 litre steel cylinders with a working pressure of 350 Bar/5000 psi. All cylinders are individually valved to permit isolation.

These cylinders have an exceptionally long-life, and as such Divex offers fully reconditioned and tested cylinders as an economical alternative to new cylinders.

#### **Cylinders Technical Data**

Cylinders in Quad	4	6	9	12	16
Height (mm)	1950	1950	1950	1950	1950
Length (mm)	580	820	820	1060	1060
Width (mm)	580	580	820	820	1060

#### **Specification**

Cylinders Steel 44.5 litres - Standard Pipework Stainless Steel Valving Inlet and Outlet - 5000psi/350 BAR rated Fittings Stainless Steel

Also available are 20 Bottle (DD340010) 24 Bottle (DD340011) variants. (50 litres & 68 litres - Optional) 350 BAR W.P. New or reconditioned Quad Assemblies can be purchased either wholly new, partly new (reconditioned cylinders) or entirely reconditioned from an existing Quad Assembly. Please discuss at time of order.

**Note:** The order codes shown are for complete new build Quads including 44.5 litre, 350 BAR steel cylinders.

### HP Storage Bank - 4 Cylinder Quad

Order Code DD340005

#### **HP Storage Bank - 6 Cylinder Quad**

Order Code DD340006

#### **HP Storage Bank - 9 Cylinder Quad**

Order Code DD340007

#### HP Storage Bank - 12 Cylinder Quad

Order Code DD340008

#### HP Storage Bank - 16 Cylinder Quad

Order Code DD340009