



HYDRANT PIT ASSEMBLIES PRODUCT OVERVIEW

LIQUIP 
PART OF OPW A  DOVER COMPANY

A New Generation in Hydrant Pit Technologies

When you buy Liquip products, you're buying a trusted heritage of solutions from the company that's been quietly setting industry standards for over four decades, in Australia and beyond. Our comprehensive line of hydrant pits provide superior operation and easy access for maintenance while meeting the latest EN standard.

Our Hydrant pit designs have been proven at airport installations in countries all over the world including: Australia, New Zealand, Singapore and Brazil.

We have taken these trusted designs to the next level and developed an access cover which meets the stringent F900 requirements as part of the EN standard. Even with stricter requirements, Liquip's ingenuity has resolved related manual handling challenges, by allowing covers to be maneuvered easily by one person and with one hand. This is thanks to an easy to use, purpose built tool.

Features Include:

- ✔ **Water Tight Sealing**
Specially designed one-piece construction
- ✔ **Steel or Polyflex Body**
Polyflex: Lightweight option to suit installation restrictions
Steel: Heavy-duty and durable
- ✔ **EN Rated or Lightweight Access Cover Options**
EN F900: 21.5 kg
Lightweight: 15.5 kg
- ✔ **Slip Resistant and Ergonomic Covers**
Keeping ground staff safe
Standard *JET-A1* product ID. Other options: *AVGAS, FH, SV*
- ✔ **Easy One-Hand Operation of Covers**
Less than 25 kg force required thanks to a purpose built tool.
- ✔ **Two Sizes Available**
450mm (18") with inner lid (aperture = 16")
600mm (24") with inner and outer lid (aperture = 23.5")
- ✔ **Latching and Lifting Options**
EN Rated Cover - lifting tool, no lock
Lightweight Cover - locking mechanism with lifting handle
- ✔ **Tethering Options**
Tethering options to meet latest EN and JIG standards
- ✔ **Inlet Flange Kit Options**
Pits can be supplied with steel or stainless steel flanges
- ✔ **100 Litre Capacity (24" PolyFlex Pit)**
Up to 45 Litres before any potential leak point (bellow/riser).



Steel Hydrant Pit & EN approved Cover



Purpose Built Lifting Tool



Inlet flange kit

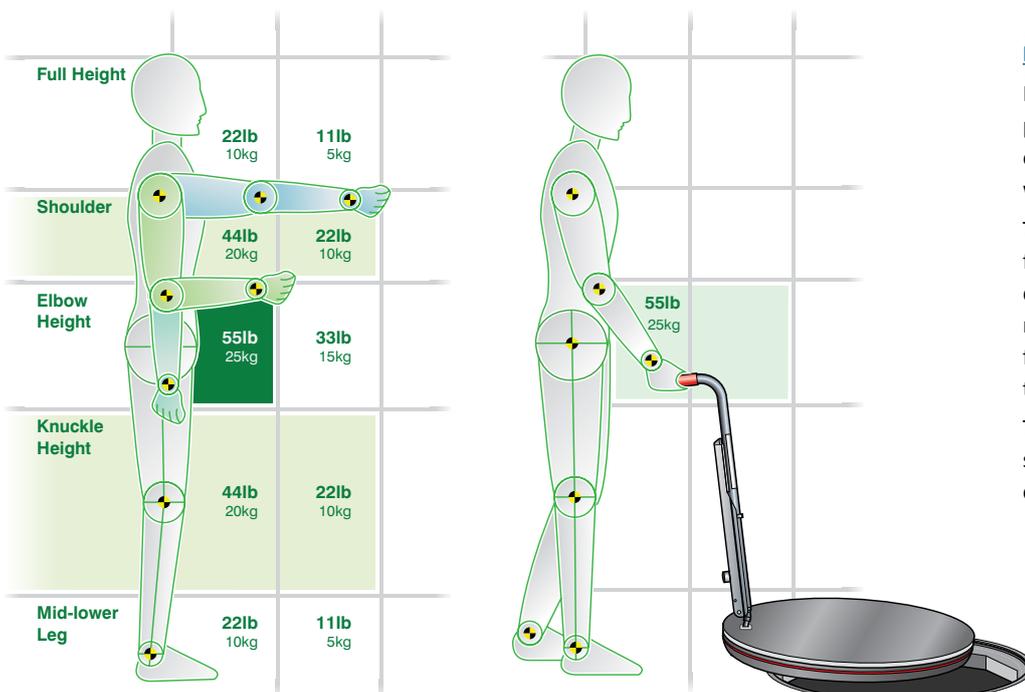
Leading the Way in Hydrant Pit Technologies

Steel Body

Polyflex Body



A True Breakthrough in Aviation Technology



Easy and Safe Lifting

Liquip's new generation of hydrant pit covers have been proven to be ergonomically safe for men and women to remove and replace.

The design incorporates a lifting point for our specially designed FL7 lifting device. These allow operators to remove the cover without trapping fingers or bending over, maximising the safety of the lifting technique.

The charts on the left show that the safest place to lift or pull a load is close to the body at waist height.

Health & Safety recommendations for load moving capabilities (male) in relation to weight and position.



LIQUIP GLOBAL PRESENCE

To view the full range of Liquip's Aviation Products

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