

## THE DD120 RANGE OF HAND PUMPS

- **MANUAL DE-WATERING PUMP**
- **LIGHTWEIGHT ALUMINIUM**
- **EASY ACCESS TO PUMPING CHAMBER**
- **RUGGED CONSTRUCTION**
- **PUMP SUSPENDED SOLIDS – 19mm MAX**
- **GOOD CAPACITY – 136 LTRS/MIN**

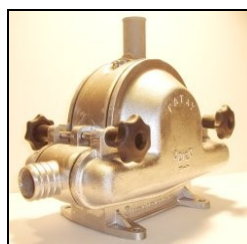
The flagship product of the globally renowned PATAY pump range. This workhorse has an excellent capacity of 135 ltrs/min and has found a home in industries and occupations as diverse as the Ministry of Defence, construction, shipping, agriculture, fire departments and petrol forecourts.

The DD120 is made from aluminium and is available in three distinct versions:

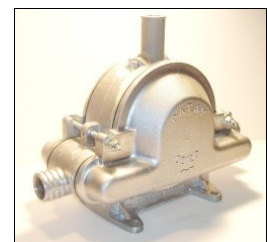
- *DD120A – This model is epoxy powder coated, has stainless steel fittings and the diaphragm covers are quickly and easily released thanks to the handwheels.*
- *DD120B – This model is identical to the 'A' version, except that it is not powder-coated.*
- *DD120C – This model is uncoated, has BZP fittings and locking BZP nuts instead of handwheel access to the pump chamber.*



**DD120A - A2001**



**DD120B - A2002**



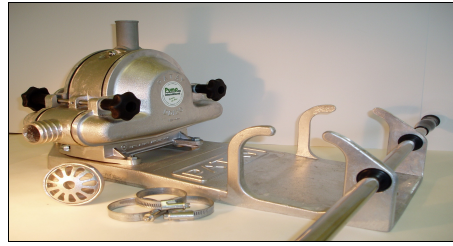
**DD120C - A2003**

Designed to be base-mounted, the addition of a baseplate makes this pump fully portable. Given its high capacity and light weight easy to handle proportions, this pump is suitable for a variety of applications.

All three versions of the pump can be supplied as fully portable site pumps, complete with baseplate, hose-clips and strainer, as illustrated – hose is additional.



**DD120A Site Pump – A2040**



**DD120B Site Pump - A2041**

*While 1 ½” hose tail connections are standard, all versions of the pump may also be supplied with 1 ½” BSP male fittings – please contact us for details.*

*The pump is supplied with a stainless handle, this is 18” when the pump is supplied separately or 24” where it is supplied as a site pump version. The strainer is cast aluminium and is supplied coated with the 'A' specification or uncoated with 'B' or 'C' specification pumps.*

*Nitrile diaphragms are fitted as standard, however other diaphragm materials are available for compatibility – please contact us for details/advice on selection.*

## **TECHNICAL SPECIFICATIONS & DIMENSIONS**

- **Capacity**                    135ltrs/min
- **Head**                            6 metres
- **Lift**                                6 metres
- **Connections**                for 1 ½” / 38mm (I/D) hose
- **Weight**                         4.5kgs (pump only)  
    6.4kgs (site pump version)
- **Dimensions:**                265mmH x 356mmL x 183mmW (pump only)  
    295mmH x 560mmL x 780mmW (site pump version – width approx. inc. hose)

**Service Kits Available – stock reference S1974**

**Spiral, reinforced hose available, sold by the metre – stock reference D1135**