

# Double Diaphragm Pumps



The **DPS 120** has been designed with minimal rod movement between the diaphragms resulting in pulsation free delivery of paint material. Reduced rod movements also mean less wear and less maintenance.

With a regulated paint delivery of 1.5 litres per minute, the DPS 120 will easily supply two spray guns.

A flexible suction hose with an aluminium pick up and combined pre filter is supplied, so paint can be pumped directly from 20 litre drums. A 5 litre hopper is also available.

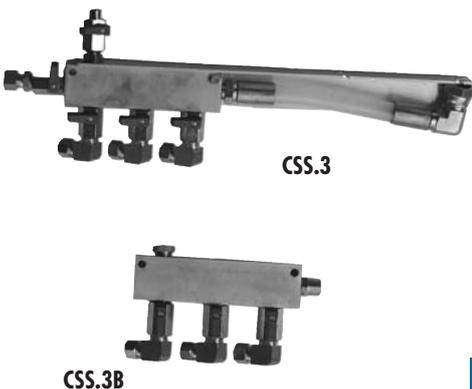
- **Easy Handling and Installation** - Weighing only 13kg, the unit is easily picked up with one hand. Connect air supply, spray gun and hose and it is ready to use.
- **Easy Colour Change and Cleaning** - Suction system can easily be moved between paint drums for colour changes or a thinner drum for cleaning.
- **Easy Confirmation of Remaining Paint and Replenishing** - You can confirm remaining paint at a glance and refill without stopping.
- **Easy Maintenance** - Limited number of parts and simple construction assures easy maintenance.
- **Applications:** *Industrial:* Metal products & machinery - steel furniture, construction, metal structures, etc.  
*Furniture:* Kitchens, cabinets, bookcases, tables, etc.  
*Refinish:* trucks, buses, trains, etc.

## KDP3 Double Diaphragm Pump

- The KDP3 is an economy double diaphragm pump. Suitable for pumping of paint products or adhesives. Pumps directly from 20 litre drums. Supplied with stand.

### TECHNICAL

Order No.	Description	Ratio	Max. Working Pressure bar (psi)	Normal Fluid Output l/min	Max. Fluid Output (no regulator) l/min
<b>DPS120.1</b>	Double diaphragm pump system	1:1	6.8 (100)	1.5	30
<b>KDP3</b>	Double diaphragm pump	1:1	6.8 (100)	1.5	10



## Colour Selection System

- Helps save time on colour changes, as up to 3 (or more) dedicated colours can be used. Can be used with any size of open or closed container from 2 litres, 20 litres and up to 200 litres. Product recovery can be increased when changing colours, with the air purge and solvent flushing system.
- The CSS.3 Colour Selection System comes complete with: 12 metres of fluid hose, 4 paint filters, 3 colour inlets, 1 solvent flush, 1 air purge, solid aluminium block, bracket to connect to current DPS pump.
- CSS.6 Colour Selection System comes complete with: 20 metres of fluid hose, 8 paint filters, 6 colour inlets, 1 solvent flush, 1 air purge, solid aluminium block, bracket to connect to current DPS pump.
- Add on design - you can add a block of 3 colours as you grow. Comes with 3 colour inlet, 8 metres fluid hose and 4 paint filters.

Order No.	Description
<b>CSS.3</b>	Colour Selection System - 3 colours
<b>CSS.6</b>	Colour Selection System - 6 colours
<b>CSS.3B</b>	3 Colour Add On Block - added onto CSS.3 to make 6 colours