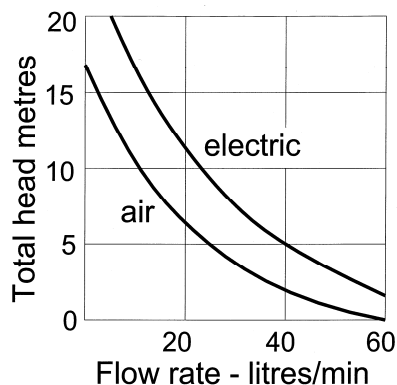


## PERFORMANCE (with water)



## LIQUID PROPERTIES

Viscosities up to 500cP  
SG up to 1.8

## CHEMICAL COMPATIBILITY

As a general guide, PP is suitable for many aqueous solutions including acids and alkalis; PVDF for certain aqueous solutions and non-aqueous solvents; SS for many solvents and some aqueous chemicals. If in doubt contact your pump supplier for advice.

To maximise tubeset life, allow to drain after use. If necessary flush with clean water or a suitable solvent.

## VOLATILE, LOW FLASH POINT SOLVENTS AND FUELS



**DO NOT USE** drum pumps for volatile, low flash point solvents and fuels. Check safety regulations governing handling of all flammable liquids. Contact your pump supplier for advice if you are in any doubt.

## OPERATION

Gloved hands easily operate the on-off switch, which is protected by a transparent cover. Motor is rated for intermittent duty (5 min on, 5 min off) at ambient temperatures between 4°C and 53°C, pumping water and free-flowing liquids.

## TUBESETS

16400-3270	700mm	polypropylene
16400-3400	1000mm	"
16400-3470	1200mm	"
16520-3270	700mm	PVDF (Kynar)
16520-3400	1000mm	"
16520-3470	1200mm	"
16410-3270	700mm	stainless steel
16410-3400	1000mm	"
16410-3470	1200mm	"

## ELECTRIC MOTORS

(600w with thermal overload cut-out, **not** explosion proof)

16450-2220	230v/1/50Hz
16450-4115	110v/1/50HZ

## AIR MOTOR

(270w at 8000rpm, using 7 litres/sec of air at 5.5 bar)

16440-0000

## TRIGGER NOZZLE

To control flow from pump

23510-0010 PP/316SS/Viton



## DRUM ADAPTOR

To hold pump upright in drum

23505-0000B PP



## WALL BRACKET

For safe and easy storage of pump when not in use

23500-0000B Painted steel



## STRAINERS

To keep coarse solids out of the pump

16490-1000 PP for 16400 tubesets  
16490-1001 PVDF for 16520 and 16410 tubesets



## EARTHING (equipotential) HARNESS

Prevents build-up of static electricity and risk of sparking

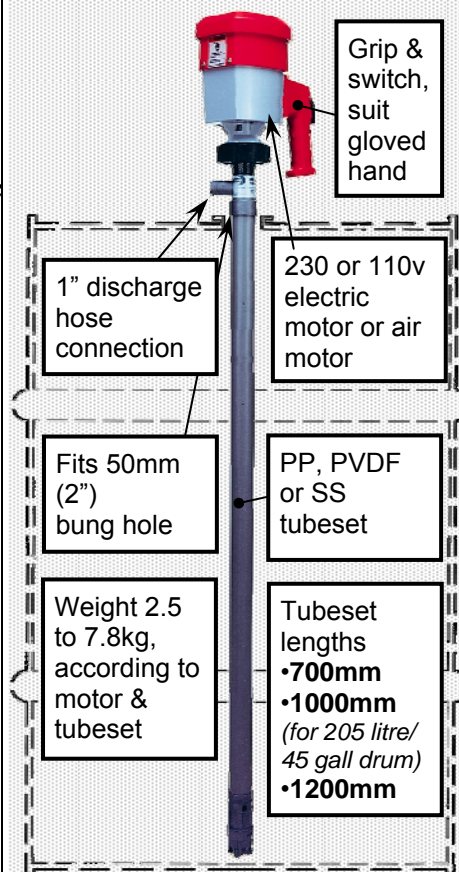
23709-0000 Earthing harness

## SPARE PARTS

Jabsco drum pumps are fully repairable. Contact your pump supplier for details



# DRUM PUMPS



for Free-flowing aqueous and non-aqueous liquids including acids, alkalis, oils and solvents

- Light
- Robust
- Repairable

DOC 338/06