



## DeLaval wash down system WS1

### Recycled water saves time and cost



This solution is exclusively sold by DeLaval in Europe

#### **Fast and effective wash down**

Save your fresh water and related costs with the latest in environmental friendly cleaning technology.

DeLaval wash down system WS1 delivers a high volume of water at a moderate pressure. This ideal manure-flushing combination provides a fast, effective daily wash down of your parlour and is gentle on milking equipment. You can even use the system outside the parlour to clean your milk room, collection yard, barn or machinery.

### Cost saving

This highly cost-efficient wash down system can use water recycled from the milking machine's cleaning process. It can also recycle cost-free rainwater collected from the barn's roof or fresh water from any source. This reduces your water supply, effluent storage and disposal costs.

### Space saving, user friendly design

Installation of DeLaval wash down system WS1 is quick and easy because all components are pre-assembled. It's also easy to transport and place, even in a small room, because of the narrow design and small floor space required.

The system offers the same proven pump and pressure control on a 500 or 1 000 litre PVC storage tank. An optional and strong 20-meter long PVC hose with a solid brass spray nozzle can ideally complete this durable wash down solution.



Gentle daily wash down of your milking place in record time



The solution for efficient manure-flushing



High water volume at a moderate pressure for best cleaning results



#### Technical data

- |                                 |                          |                            |                               |
|---------------------------------|--------------------------|----------------------------|-------------------------------|
| • Stainless steel pump body:    | 67 l/min, 4 000 l/h      | • Dimension unit L x W x H | 500 liter: 83 x 70 x 141 cm   |
| • Power supply:                 | 1.1 kW, 230 V 10–16 A    |                            | 1000 liter: 130 x 75 x 167 cm |
| • Idromat pressure control:     | 4.7 bar during operation | • Weight of complete unit: | 500 liter: 70 kg              |
| • Storage tank 500 l / 1 000 l: | Polyethylene reinforced  |                            | 1000 liter: 87 kg             |
| • Safety protection:            | Pump: IP 54/class F      |                            |                               |
|                                 | Idromat: IP 65           |                            |                               |
|                                 | Electrical box: IP 68    |                            |                               |