PAC SMISS

LOW-ENERGY BOTTLE WASHING MACHINE

Technical Data CB 6-1-R-7,2 VdF ng

| Control range max. bottles/h 2,000 Control range min. bottles/h 2,000 Cycle time sec. 5.4 Running time min. 8.4 Bottle end tyn tyo mm 90 Bottle sper row pieces 558 Bottles per row pieces 558 Bottle sinde the machine pieces 558 Bottle sinder time sec. 43.5 Treatment time effective sec. 43.5 Treatment time effective sec. 43.5 Total residence time min. 5.7 Bottles filled with caustic soak min. 4.0 Cooling down area: 10.8 1.0 Total residence time min. 2.6 Treatment time effective min. 1.4 Hot caustic sec. 11.8 Caustic I sec. 14.4 Varrawater sec. 14.4 Cold-water m² 0.2 Caustic I m² 0.2 </th <th>Performance</th> <th>bottles/h</th> <th>4,000</th> | Performance | bottles/h | 4,000 | |
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| Bottles inside the machine pieces 558 Bottle cell carrier pieces 98 Pre-heating: | | | | |
| Bottle cell carrier pieces 98 Pre-heating: | | • | | |
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| Container contents: Caustic I m³ 1.9 Caustic II m³ 0.2 Warm-water m³ 0.2 Cold-water m³ 0.2 Water consumption for 0,5 I bottles m³ 0.2 Water consumption for 1 litre VdF bottles m³/h 1.0 Water consumption for 1 litre VdF bottles with hot bottle discharge 55°C m³/h 1.0 Heat consumption while heating the caustic from 15°C to 80°C kJ x 1000 550 Heat consumption while operating, caustic 80°C for 1 litre VdF bottles kJ/h x 1000 500 With hot bottle discharge 55°C kJ/h x 1000 500 Welson connected load kW 11 | | | | |
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| with hot bottle discharge 55°C Power connected load kW 11 | , , - | kJ/h x 1000 | 460 | |
| | | kJ/h x 1000 | 500 | |
| Operating weight t 8.5 | Power connected load | kW | 11 | |
| | Operating weight | t | 8.5 | |

Consumption specifications refer to fresh-water 8-13°C, wastewater 35-43°C, bottle infeed 28-33°C, room temperature 15°C, bottle temperature at infeed 15°C Exchange ratio: $1000 \text{ kJ} \cong 238.8 \text{ kcal} \cong 0.45 \text{ kg low pressure steam} \cong 0.278 \text{ kWh}$