

53645

## ELECTRIC PUMP FOR UREA AUS32 205L

## TECHNICAL SPECIFICATIONS

AC voltage measurement	100-240V
DC voltage measurement	12V
Delivery flow	18,4L/min
Cable length	2m
Suction hose length	850-1245mm
Supply hose length	2m
Type	UREA AUS32
Weight	3,10Kg



## SUMMARY

Electric drum pump designed for water-based media, AUS32 urea, and selected chemicals, suitable for 205 L steel drums or 1000–1250 L IBC containers.

## Features:

- Compact and lightweight construction.
- Built-in fuse for overload protection and quiet motor operation.
- Integrated stainless steel filter at the suction tube inlet to prevent contaminants from entering and causing damage.

Crystallization of AUS32 urea in hoses and dispensing pumps may occur at low temperatures, causing urea to precipitate and form crystals. To prevent this issue, please follow these recommendations:

- Keep hoses and pumps at an appropriate temperature.
- Ensure storage and dispensing temperatures for AUS32 urea are between 10°C and 25°C.
- Regular inspection and maintenance: Check hoses and pumps regularly for signs of crystallization or urea buildup. If crystals are found, clean them immediately to prevent system blockage.



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**SUMMARY**

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RECOMMENDATIONS:

- Schedule periodic cleaning.
- Do not allow the pump to run dry.
- Follow the recommended flow rate and pressure.
- Clean using demineralized water.
- Protect against cold temperatures.

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