**WATER CIRCULATION PUMPS** 

# AQUAVENT "SCHOLASTIC" U4814

Valeo

# TAILOR-MADE FOR THE SCHOOL BUS

The Aquavent Scholastic water pump is specially designed for the school bus market. Reliable, high flowing and competitive pricing makes this pump the ideal solution.



## **HIGHLIGHTS**



## **Low life-cycle costs**

- Low fuel consumption of vehicle due to reduced heater weight
- Brushless EC motor allows longer running times
- · Easy to maintain



# **Environmentally friendly**

- Low self-consumption of the heating of the heating over a heating period
- · Reduces exhaust emissions at startup
- · Less startup noise

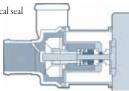


## Comfort

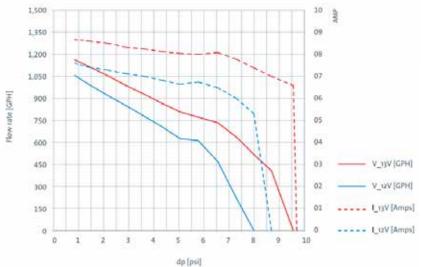
- Motor-dependent heating operation
- · 3 power levels 23 to 35 kw

## Functional representation

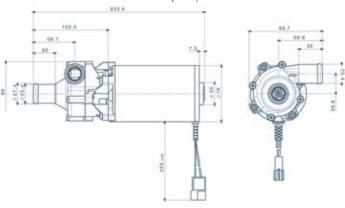
Aquavent Scholastic with mechanical seal



### Characteristic diagram Spheros Scholastic pump " at 12V and 13 V"



### Dimensions (mm)



#### Features:

- Proven construction principle
- Lightweight composite housing reinforced with metal inserts in critical locations
- Compact design
- Ceramic shaft seal

## **TECHNICAL DATA**

Circulation pump	Volume flow (I/h)	Nominal voltage (V)	Power Comsumption	Water Connections	Dimensions (L x W x H)	Weight
Aquavent Scholastic	950 GPH @ 7 ft Head 3,600 I/h @2.8 PSI	12V or 24V	8.6 Amps @ 12V or 4.3 Amps @ 24V (104 Watts)	5/8 inch OD pipe and hose clamp	9 x 39 x 4.1 inches	4.6 lbs.

