

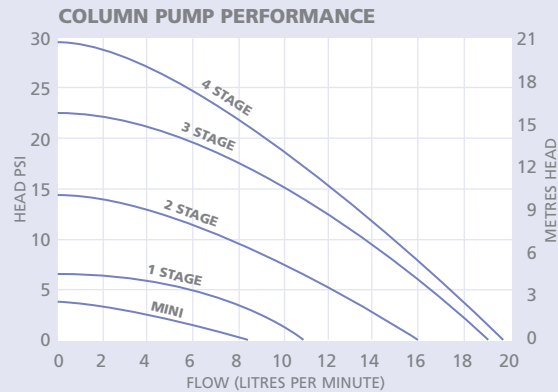
## TECHNICAL SPECIFICATIONS

- Temperature: -20°C to +90°C
- Motor options:  
230V-1Ph-50Hz thermally protected  
110V-1Ph-60Hz  
Other motors available on request
- Shaft: 316 Stainless steel
- Sealed upper and lower bearings
- Motor IP54 rated  
(excluding Miniature column pump)
- All pumps supplied with agitator



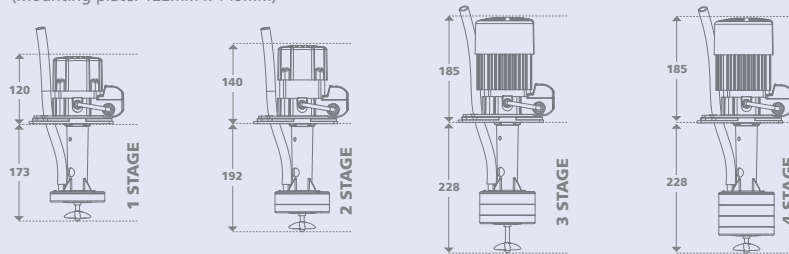
### ELECTRICAL CONNECTIONS

|                          |               |
|--------------------------|---------------|
| <b>Brown</b>             | Live          |
| <b>Blue</b>              | Neutral       |
| <b>Green/<br/>Yellow</b> | Earth         |
| <b>2x Black</b>          | Safety switch |



### COLUMN PUMP DIMENSIONS

(Mounting plate: 122mm x 149mm)



### MINIATURE COLUMN PUMP DIMENSIONS

Above fixing surface: 76mm Below fixing surface: 116mm Fixing plate: 136.5mm x 90mm

**The four Aspen Column Pumps are designed primarily for beverage chillers, to continuously pump chilled water around a python system to provide the optimum cooling rate for soft drinks and cold beverages.**

Once the mounting plate is fixed to the water tank, any of the four interchangeable pumps can be fitted by simply twisting the pump so it locks securely into the bayonet detail on the plate.

The pumps are just as quick to release from the plate, without the need to remove the outlet tube. With minimal installation costs and low maintenance, these pumps are ideal for both direct installers and the replacement market.

### Miniature Column Pump

For small chiller and recirculation duties, this pump offers high performance and quality with low cost. The pump is typically used in vending machines but can be adapted to suit many different markets.

