# PRODUCT DATA SHEET

DAB HORIZONTAL MULTISTAGE

DAB-EUROINOX40/80M • 701542



## PRODUCT DETAILS

DAB EuroInox, a stainless steel, self-priming, multistage pump, is the perfect solution when you need to boost water pressure.

Compact, quiet and efficient, EuroInox pumps are able to draw water up into the pump from shallow wells or submerged tanks.

Pair this pump with your preferred pump controller and you have the perfect solution for domestic household supply, water transfer, or light irrigation / horticultural use in rural and semi-rural applications.

## APPLICATIONS

- Household water supply
- Pressure boosting
- Light commercial applications
- Water transfer
- Washing systems
- Light irrigation

## FEATURES

- Multistage pumps are quieter in operation than single-impeller, 'jet'-type pumps
- Built from high-quality materials
- Corrosion-resistant materials won't stain water
- Self-priming operation

## TECHNICAL DATA

| | |
|---|---|
| **OUTPUT POWER** | 1.0kW P2 |
| **MAX. HEAD [M]** | 59 m |
| **MAX. FLOW RATE** | 120 L/min |
| **MAX. PRESSURE** | 8 bar |
| **LIQUID TEMPERATURE** | 2 – 40°C |
| **MOTOR** | Asynchronous TEFC |
| **MOTOR INSULATION** | F Class |
| **MOTOR PROTECTION** | Inbuilt auto-reset thermal overload |
| **PROTECTION CLASS** | IP44 |

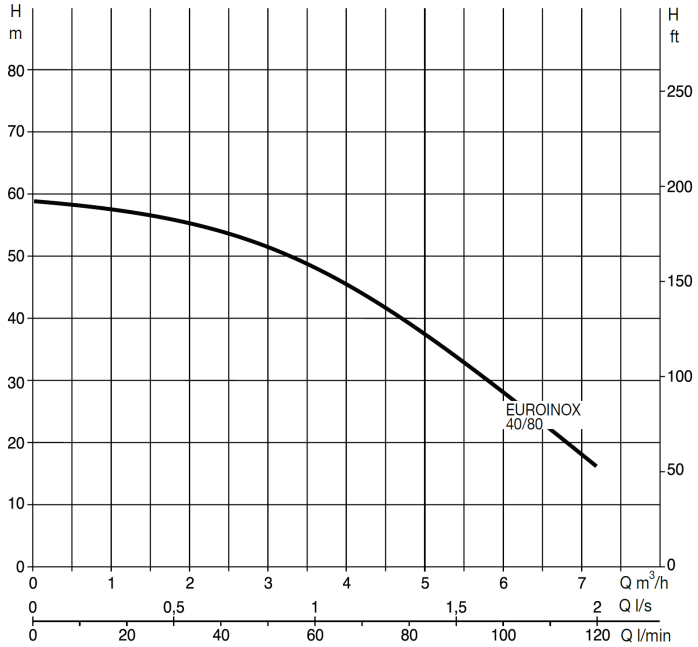
| | |
|---|---|
| **RATED VOLTAGE** | 220–240V 1ph 50Hz |
| **RATED CURRENT** | 6.5 A |
| **CAPACITOR** | 25µF 450Vc |
| **POWER CABLE** | 1.2m long 10A-rated H05 flex<br>10A 3-pin male power plug |
| **PUMP BODY** | Stainless steel |
| **INTERNALS** | Composite impeller / diffusers |
| **MECHANICAL SEAL** | Silicon Carbide/Carbon |
| **PACKAGE DIMENSIONS** | 480 (L) x 212 (W) x 265 (H) mm |
| **WEIGHT** | 15.5 kg |

# PRODUCT DATA SHEET

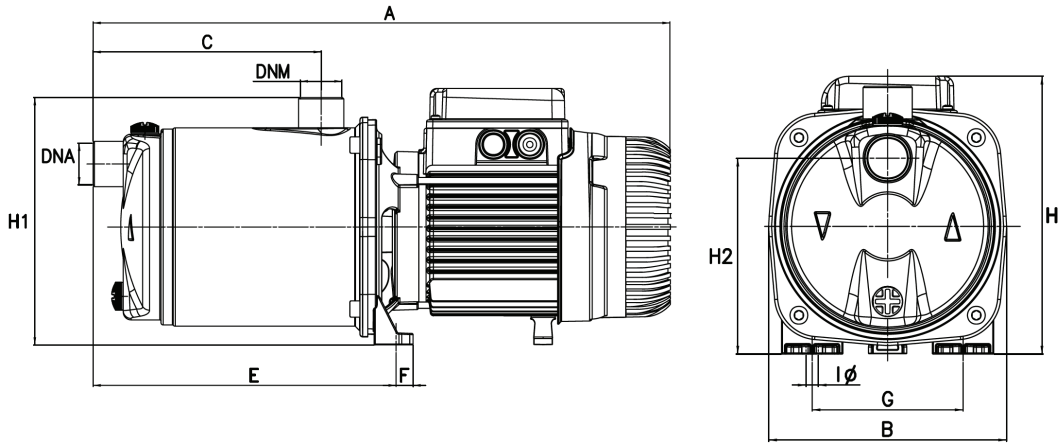
DAB HORIZONTAL MULTISTAGE

DAB-EUROINOX40/80M • 701542

## CURVE




## DIMENSIONS




| A | B | C | E | F | G | I dia | H | H1 | H2 | DNA | DNM |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 458 | 174 | 166 | 241 | 13.5 | 111 | 9 | 203 | 196 | 143 | G1” | G1” |

## WARRANTY / CERTIFICATIONS

WARRANTY 2 YEARS DAB

COMPLIES TO AUSTRALIAN ELECTRICAL STANDARDS

Approved for Drinking Water AS/NZS 4020