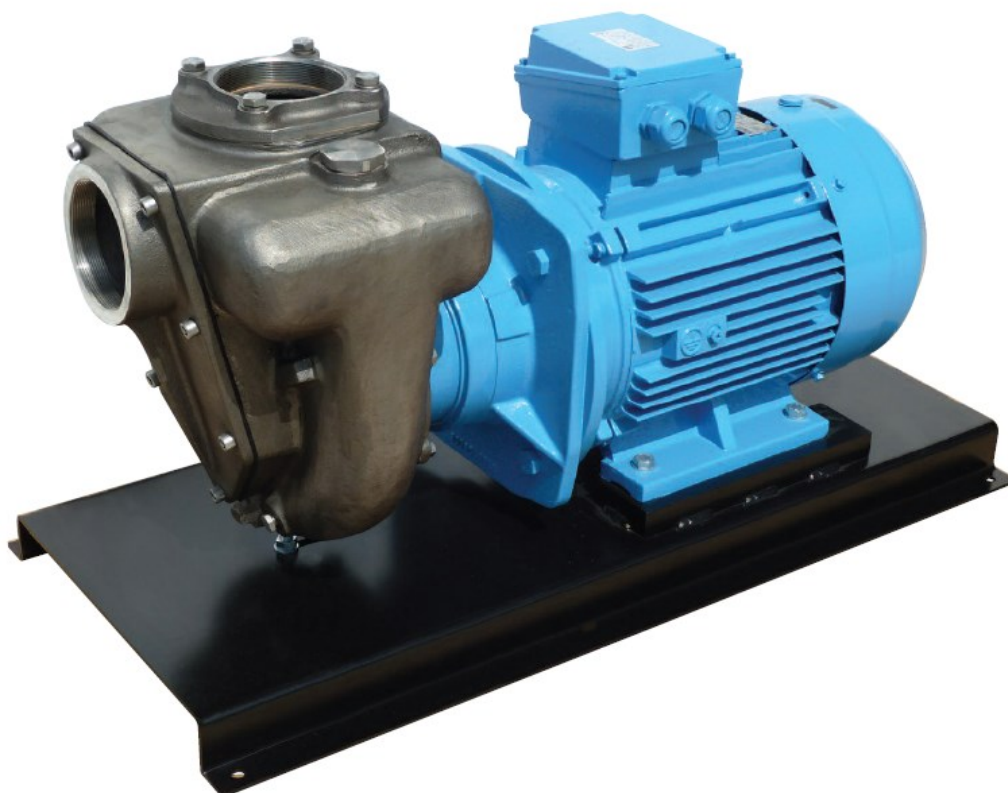




4" Self priming, stainless steel, electric drive, transfer pump with open style impeller.

#### Features

- Heavy duty cast construction
- Open style impeller
- Self primes from 6 metres
- Replaceable suction port
- Close coupled to a heavy duty TEFC three phase electric motor

#### Benefits

- ⇒ Long trouble free life
- ⇒ Pumps solids in suspension
- ⇒ Ready to pump in minimum amount of time
- ⇒ Easy to replace, easy access to check valve for servicing
- ⇒ Compact design for ease of installation

#### Applications

- Mine tailings dam pump out
- Aggressive water pumping
- Sewage handling
- Acid & solvent pumping
- Industrial food waste

#### Performance

|                     |                                  |
|---------------------|----------------------------------|
| Max suction depth   | 6m                               |
| Max temp of liquid  | +70°C                            |
| Max solids diameter | 32 mm                            |
| Max delivery        | 127 m <sup>3</sup> /h (1250 lpm) |
| Max pressure        | 3.0 BAR (28m head)               |
| Inlet/outlet        | 4"G                              |

#### Construction

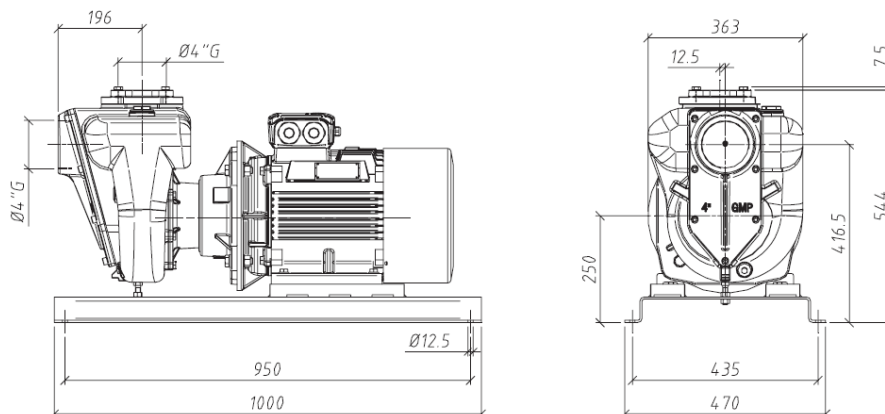
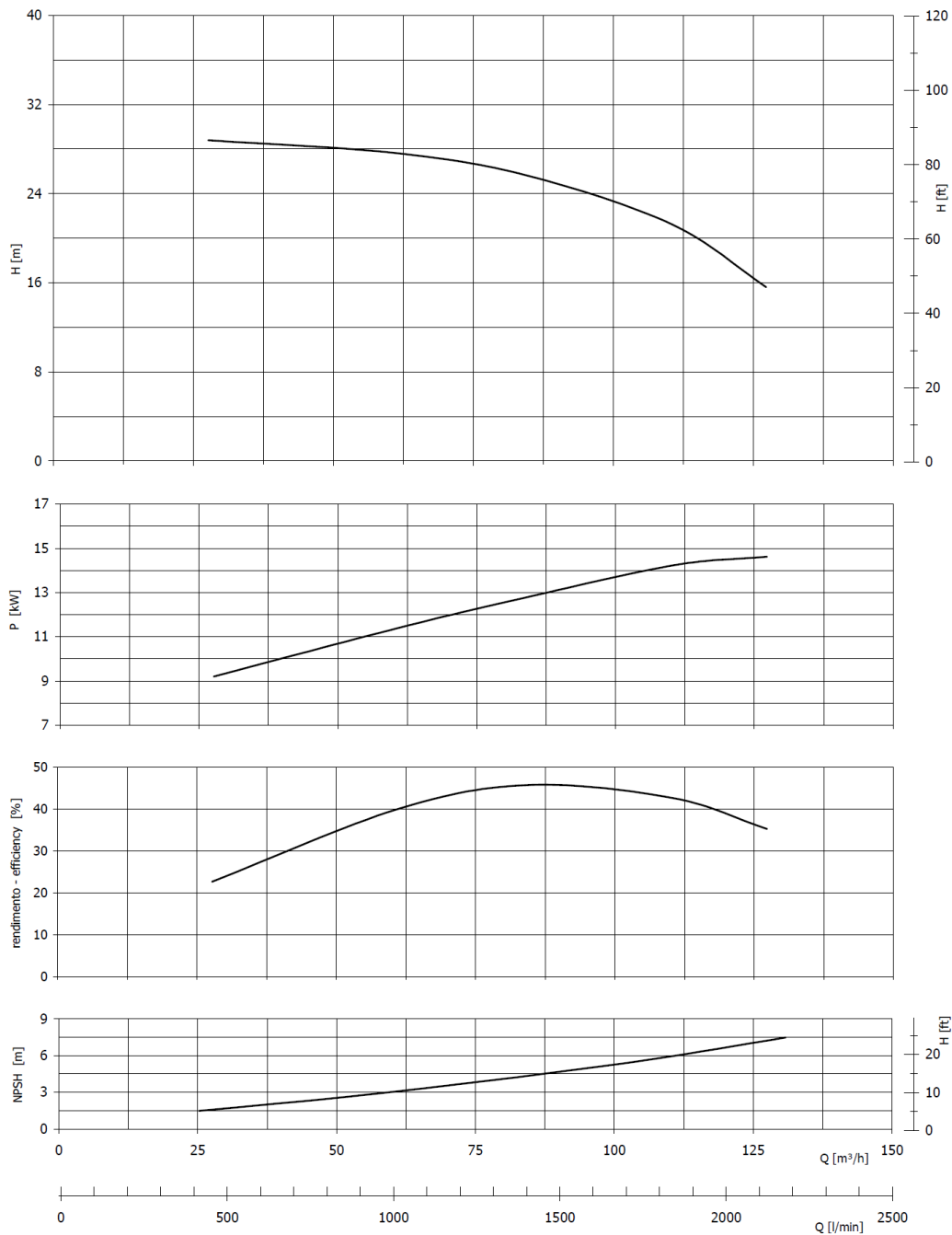
|                   |                             |
|-------------------|-----------------------------|
| Pump body         | 316 Stainless steel         |
| Valve body        | 316 Stainless steel         |
| Seal holding disk | 316 Stainless steel         |
| Impeller          | 316 Stainless steel         |
| Motor shaft       | 316 Stainless steel         |
| Seal              | Nbr/Carbon/AISI 316/Alumina |

#### Technical Data

|                       |                  |
|-----------------------|------------------|
| Model                 | B4XR-A/X         |
| kW                    | 15 (three phase) |
| Frequency (Hz)        | 50               |
| Rated Current (A)     | 26.5/15.4        |
| Protection            | IP55             |
| RPM                   | 2900             |
| Weight (Kg)           | 225              |
| Boxed Dimensions (mm) | 515x1060x725     |

Tolerance & curves according to UNI EN ISO 9906 attachment A

CAT EAAC



Due to our program of continuous product development the manufacturer reserves the right to alter specifications without notice.