GMP Electric Drive Open Impeller Transfer Pumps

B3XRA-X 5.5kW

CAT **EALR**

3” Self priming, stainless steel, electric drive, transfer pump with open style impeller.

Features	Benefits
Heavy duty cast construction	⇒ Long trouble free life
Open style impeller	⇒ Pumps solids in suspension
Self primes from 6 metres	⇒ Ready to pump in minimum amount of time
Replaceable suction port	⇒ Easy to replace, easy access to check valve
Close coupled to a heavy duty TEFC three phase electric motor	⇒ 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	24 mm
Max delivery	86 m^3/h (1400 lpm)
Max pressure	2.6 BAR (28m head)
Inlet/outlet	3”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	B3XR-A/X
kW	5.5 (three phase)
Frequency (Hz)	50
Rated Current (A)	11/6.5
Protection	IP55
RPM	2900
Weight (Kg)	96
Boxed Dimensions (mm)	415x855x665

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Tolerance & curves according to UNI EN ISO 9906 attachment A

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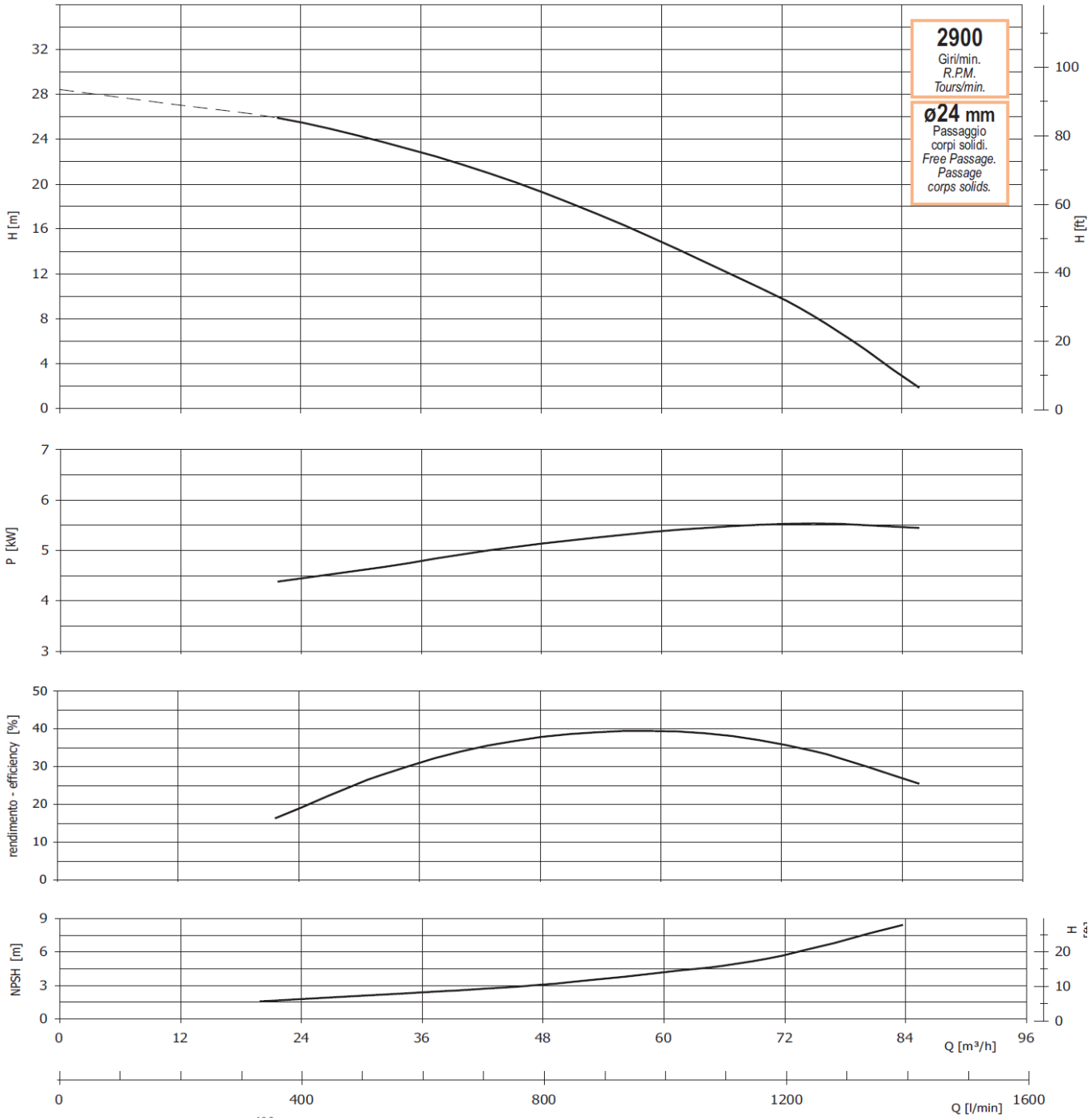

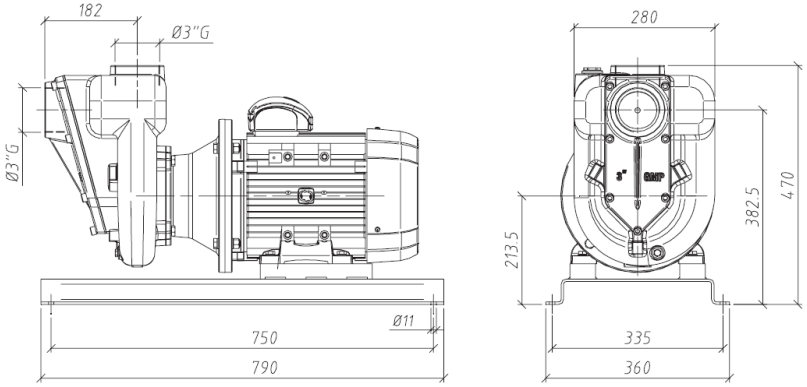

Due to our program of continuous product development the manufacturer reserves the right to alter specifications without notice.