

Passion for Progress

GWE - Multistage Centrifugal Pumps



German Water & Energy Pakistan (Private) Limited

Plot # 90, Street 7, Sector I-10/3, Islamabad-44000, Pakistan.
Tel: +92 (0) 51-410 1905, Fax: +92 (0) 51-410 1908,
Email: info@gwe-pakistan.com, www.gwe-pakistan.com

Introduction

German Water & Energy Pakistan (Private) Limited (GWE-Pakistan) has been established as a subsidiary company of BAUER RESOURCES GmbH (BRE), Germany, which is a sub-division of larger BAUER Aktiengesellschaft (AG), Germany (www.bauer.de).

GWE-Pakistan offers a wide range of pump design and sizes providing energy efficient solutions for the numerous duty conditions.

Applications:

General Industrial application
Water Supply System
Marine Applications
Fire Fighting System

Sprinkler and Drip Irrigation Systems
Water Treatment System
Heating Ventilation and Air-Conditioning
Pressure Booster Sets

Operating Conditions

Clean, thin, non explosive liquids without solid particles or fibers. The medium should be free of chemically aggressive components which could corrode pump materials.

Operating Date

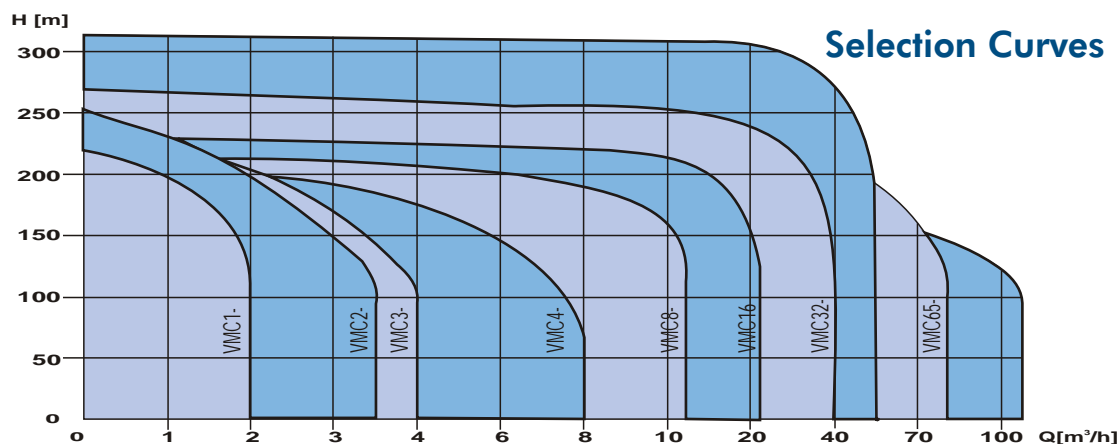
Discharge up to 110 M³ / hr
Head up to 310 Meters
Speed up to 2900 RPM

Motor Data

Insulation Class F
Protection IP 55
Voltage 380-415 V
Phase/Frequency 3 / 50 Hz
Motor Cooling Air cooled
Output and dimension acc. to IEC and DIN,

Technical Data

Medium Temp -15°C to 120°C
Ambient Temp max. 40°C
Installation max 1000 m above sea level



Components	VMC / A	VMC / B	VMC / N
Pump Head	ASTM 258	AISI 304	AISI 316
Coupling Protector	AISI 304	AISI 304	AISI 316
Shaft	AISI 316	AISI 316	AISI 316
Impeller	AISI 304	AISI 304	AISI 316
Intermediate Chamber	AISI 304	AISI 304	AISI 316
Sleeve	AISI 304	AISI 304	AISI 316
Strap Road	AISI 431	AISI 431	AISI 431
Base Frame	ASTEM 25 B	AISI 304	AISI 316
Mechanical Seal	Carbide / Carbide	Carbide / Carbide	Carbide / Carbide
Rubber Parts	EPDM	EPDM	EPDM