



Easy to operate, with a simple control panel and LED indicator

Stainless steel hardware ensures longevity

Quiet running, ideal for residential installations

High quality Teknospeed inverters

Compact footprint ensures no floor space is wasted

Variable speed two pump booster sets

The Dutypoint VG range are simple two pump booster sets with Teknospeed inverter control. The sets are particularly noted for their quiet running, making them ideal for residential installations.

Standard Technical Features

- Variable speed Lowara pumps
- Cyclic duty changeover
- Integrated adjustable pressure control
- MBC protection with local isolation
- Low water cut-out contacts
- Motor thermistor protection
- System pressure gauge
- Anti-vibration mounts
- Individual alarm warning LED
- Power factor controller circuit - maintains required pressure even in the event of main voltage fluctuation
- Common fault volt-free contacts

Options

- Flexible expansion joints
- Fixed speed versions available on request



Performance

Flow Range	0.3 - 4 litres/sec
Pressure Range	2.0 - 5.0 Bar
Control type	Teknospeed
Max System Pressure	10 Bar
Max System Temperature	40°C

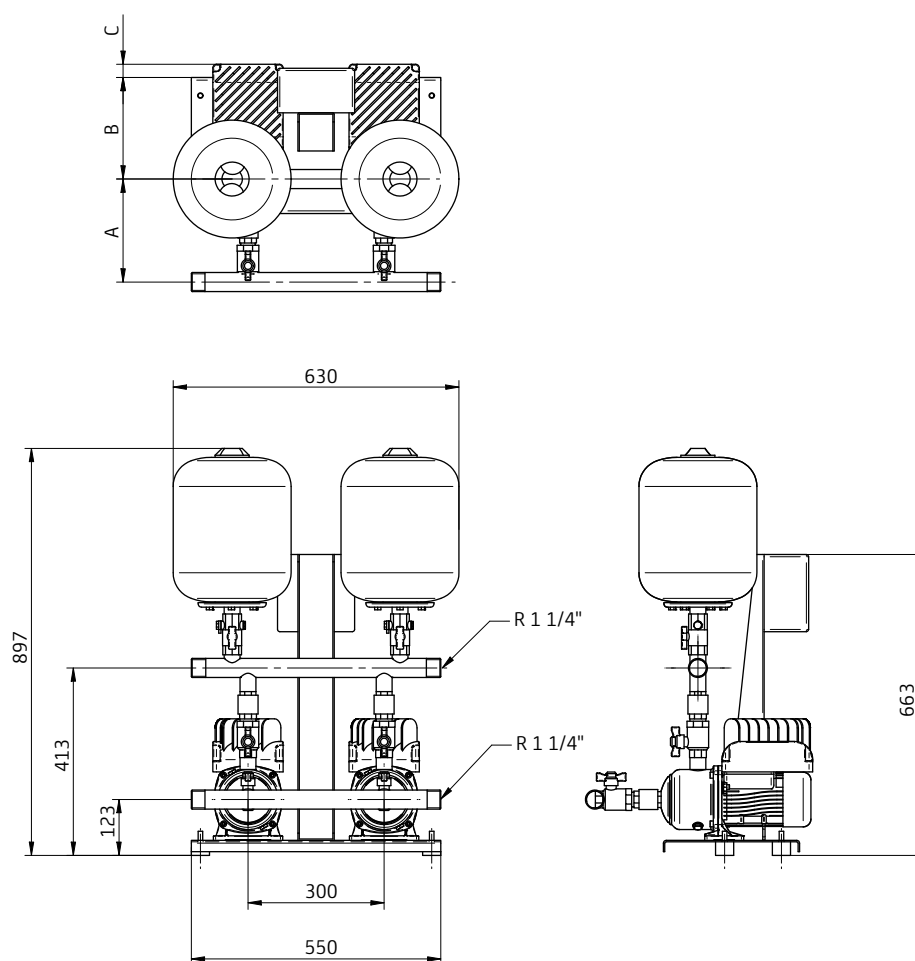
Specification

Manifolds	AISI 304 Stainless Steel
Pressure Vessels	AISI 304/Butyl PED 97/23/C Certified
Vessel Isolation Valves	PTFE/EN12165 CuZn Pb25a
Pump Isolation Valves	PTFE/EN12165
Non-Return Valves	EN12165
Fasteners	BZP BS3643
Anti-Vibration Mountings	Integral
Pump Casings	AISI 304
Pump Impellers	Thermoplastic

Visit dutypoint.com
for full product listings,
specifications and more

VG Series

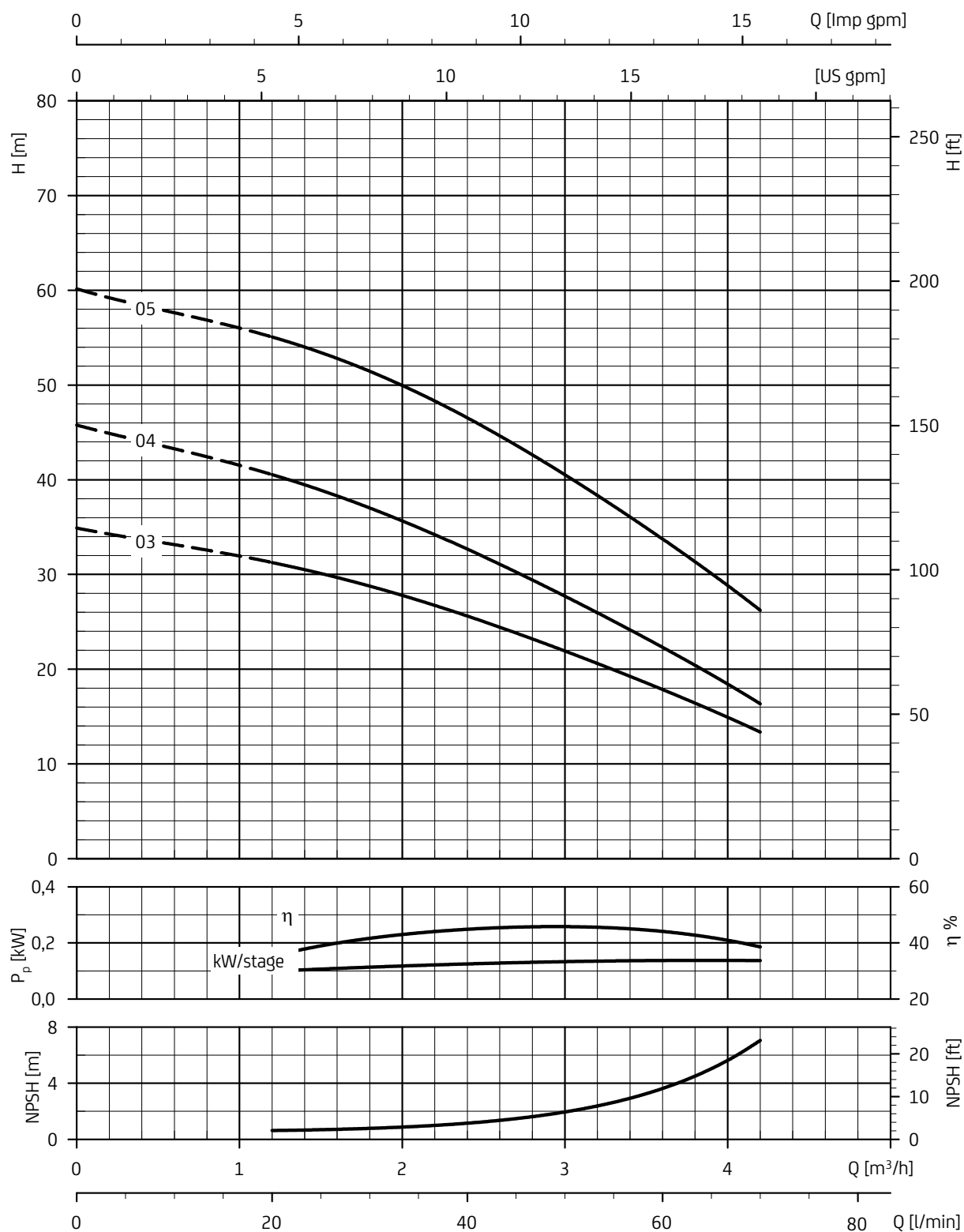
Model No.	Motor Power (kW)	Power Supply	Full Load Current (A)		Dimensions (mm)			Suction	Discharge	Weight (kg)
			Per Pump	Total	A	B	C			
VG2-3HM										
VG2-3HM03-LZM	0.4	230/1/50	1.5	3	207	224	29	R 1¼"	R 1¼"	68
VG2-3HM04-LZM	0.5	230/1/50	3.13	4.26	227	224	29	R 1¼"	R 1¼"	70
VG2-3HM05-LZM	0.75	230/1/50	2.45	4.9	285	247	20	R 1¼"	R 1¼"	80
VG2-5HM										
VG2-5HM04-LZM	0.5	230/1/50	2	4	264	218	30	R 1½"	R 2"	72
VG2-5HM05-LZM	0.75	230/1/50	2.45	4.9	289	286	20	R 1½"	R 2"	82
VG2-5HM08-LZM	1.1	230/1/50	3.4	6.8	343	317	20	R 1½"	R 2"	88



3HM..S

~2900 rpm

ISO 9906:2012 - Grade 3B



5HM..S

~2900 rpm

ISO 9906:2012 - Grade 3B

