



# 1GPE MATRIX

variable speed booster system

## 1GPE MATRIX Booster System

Ideal solution for domestic and light commercial applications. Stainless steel multistage pump including a variable speed inverter and pressure vessel for constant pressure control.



### Specification:

- MATRIX Stainless Steel Pump & Motor
- Inverter & Pressure Transducer (4-20mA)
- Brass 5-way Connector
- Glycerine Pressure Gauge
- Potable Pressure Vessel
- Flow rate up to 200l/m

### Pump Models:

Pump Type	Power		Inlet	Outlet	Input Current	Max. Flow	Max. Head
	kW	HP					
1GPE MATRIX 3-5T	0.75	1	1"	1"	3A	80l/m	56.5m
1GPE MATRIX 3-6T	0.9	1.2	1"	1"	4.3A	80l/m	68m
1GPE MATRIX 5-4T	0.9	1.2	1¼"	1"	4.3A	130l/m	46m
1GPE MATRIX 5-6T	1.3	1.8	1¼"	1"	5.8A	130l/m	69m
1GPE MATRIX 10-4T	1.5	2	1½"	1¼"	6.6A	200l/m	48m
1GPE MATRIX 10-6T	2.2	3	1½"	1¼"	8.2A	200l/m	72m



**N.J. POWER & CO. LTD.**

WATER PUMPS & FOUNTAIN TECHNOLOGY

Quietly Powerful | Reliably Yours