

# Pressure and Flow Medical Gas Test Set

## SPECIFICATION SHEET

### Test Set Features

- Test set for pressure and flow of medical gases of terminal units in compliance with BS 5682:1998, HTM02-01 and relevant European Standards and all preceding standards
- A comprehensive set of high quality test equipment specifically designed to mechanically check and calibrate British Standard Terminal units for safe gas pressure levels and flow rates
- Two Pressure Guns to measure all seven pressure gases
- Third Gun to check Vacuum
- In compliance with HTM02-01 and relevant European Standards and all preceding standards
- Supplied in a purpose-built carry case
- Additional test probes can be purchased to test alternative outlet types
- MEC Medical Ltd provide an annual calibration service to ensure equipment is maintained to the highest standard.



### Specification

Weight	5.00Kg
Height	23cm
Depth	12cm
Width	37cm
Recalibration Ref:	Recal 3

See page 2 for gun specifications



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## Pressure and Flow Medical Gas Test Set

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### Pressure gun 1 - HTM22

Gas	Lt/MIN	PSI	Jet No
O2	20	57	65
O2	40	57	130
N2O	15	57	55
MIX	275	45	1220
MA4	50	57	150
MA7	50	100	95

### Pressure gun 1 - HTM2022

Gas	Lt/MIN	PSI	Jet No
O2	40	57	130
N2O	40	57	130
MIX	275	57	1220
MA4	40	57	130

### Pressure Gun 2 - HTM 02-01

Gas	Lt/MIN	Kpa	Jet No
O2	100	400	1
O2	10	400	2
N2O	15	400	3
MIX	275	400	4
MIX	20	400	5
MA4	80	400	6
MA4	20	400	5
MA4	40	400	8
MA7	350	700	7
Nitric Oxide	15	400	3
HE/O2	80	400	6

### Vacuum Gun

Vacuum Flow @ 40 Ltrs/Min at Minimum 300mm Hg.

### Pressure and Flow Test Set contents

- 2 Pressure Guns, one to HTM22/2022 one to HTM 02-01
- Vacuum test gun to HTM 02-01
- 7 Gas Specific Probes, O2, MA4, MA7, N2O, O2/N2O, NO, VAC
- Box.



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