



Heat/Moisture Exchangers (HMEs)

Tracheostomy Heat Moisture Exchangers



RES027
T-HME



RES027OP
T-HME with Oxygen Port



RES027UOP
HME with Oxygen Port

TV Range (ml)	150-1250	150-1250	50-1000
Moisture Output (mg H ₂ O/L)	36.4 at VT = 500 ml	32 mg/L	13.2 mg/L
Weight (g)	6.6	7.4	5
Resistance (cm H ₂ O)	0.2 @ 30 LPM	0.2 @ 30 LPM	0.4 @ 30 LPM / 0.9 @ 60 LPM / 1.5 @ 90 LPM
Dead Space (ml)	15	7	17
Connection (mm)	15F	15F; 5.5mm O ₂ port	15F

Inline Heat Moisture Exchangers



RES027FLEX
Flex HME — Foam



RES027IL
Inline Small Volume HME
with Gas Sampling Port



RES027ILLV
Inline Large Volume HME
with Gas Sampling Port



RES027NE
Inline HME —
Neonatal

TV Range (ml)	250-1500	70-600	150-1500	5-50
Moisture Output (mg H ₂ O/L)	30	34.5 at VT = 250 ml 32.5 at VT = 500 ml	37.7 at VT = 250 ml 35.5 at VT = 500 ml 33.5 at VT = 1000 ml	32.8 at VT = 250 ml
Weight (g)	15.5	10	15	1.9
Resistance (cm H ₂ O)	0.5 @ 30 LPM / 1.4 @ 60 LPM	0.8 @ 30 LPM / 2.1 @ 60 LPM	1.0 @ 30 LPM / 2.6 @ 60 LPM	0.8 @ 15 LPM / 1.7 @ 30 LPM
Dead Space (ml)	90	21	34	2.2
Connection (mm)	22F, 15F	22M/15F-15M	22M/15F-15M	15M,15F