

KING SYSTEMS Medisize Ulti Mist™ HME/Filters

The Ulti Mist™ line of Heat and Moisture Exchangers (HME's) and Filters utilize a fibre medium that is electrostatically charged to stop the movement of bacteria and viruses, while allowing humidity (molecular H₂O) to pass freely to the patient.

PACKAGED 50 PER CASE (*EXCEPT VIROBAC II FILTERS, WHICH ARE PACKAGED 40 PER CASE)

HME PRODUCTS

PRODUCT	Ultimist Green	Ultimist Green	Ultimist Green	Ultimist Green
DESCRIPTION	HME CHILD	HME	HME ANGLED	HME ICU
Part No.	MS-100	MS-110	MS-115	MS-120
Application	Pediatric	Adult		Adult ICU
Resistance @ 30 lpm (cmH ₂ O)	<1.9	0.8	0.7	0.5
Dead Space (ml)	14.2	50.9	61	91.3
Weight (gm)	9.3	32.9	35	43.3
CO ₂ Port	Yes	Yes	Yes	Yes
Connections (mm)	15ID/22OD x 15OD	15ID/22OD x 22ID/15OD	15ID/22OD x 22ID/15OD	15ID/22OD x 22ID/15OD

HME / FILTER PRODUCTS

PRODUCT	Ultimist Blue	Ultimist Blue	Ultimist Blue	Ultimist Blue
DESCRIPTION	HME/FILTER	HME/FILTER	HME/F ANGLED	HME/FILTER
Part No.	MS-101	MS-111	MS-113	MS-121
Application	Pediatric	Adult	Adult	Adult ICU
Resistance @ 30 lpm (cmH ₂ O)	1.9	1.2	1.1	0.8
Dead Space (ml)	13.5	55	61	95
Weight (gm)	9.5	34	35	45
CO ₂ Port	Yes	Yes	Yes	Yes
Connections (mm)	15ID/22OD x 15OD	15ID/22OD x 22ID/15OD	15ID/22OD x 22ID/15OD	15ID/22OD x 22ID/15OD

FILTER PRODUCTS

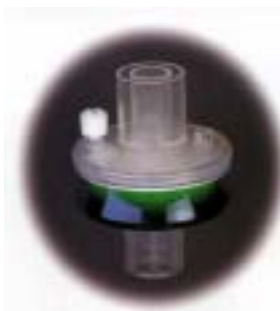
PRODUCT	Virobac II	UltiMist Red	UltiMist Red	UltiMist Red
DESCRIPTION	FILTER	FILTER	FILTER ANGLED	FILTER ICU
Part No.	20801	MS-112	MS-114	MS-122
Application	Adult	Adult	Adult	Adult ICU
Resistance @ 30 lpm (cmH ₂ O)	0.7	0.8	0.8	0.6
Dead Space (ml)	68	37	43	99
Weight (gm)	34	22	23	35
CO ₂ Port	No	Yes	Yes	Yes
Connections (mm)	15ID/22OD x 22ID	15ID/22OD x 22ID/15OD	15ID/22OD x 22ID/15OD	15ID/22OD x 22ID/15OD

HME TRACH PRODUCTS

PRODUCT	UltiMist Trach	UltiMist Trach w/ O ₂ Port	UltiMist Trach w/ Valve	UltiMist HME S
DESCRIPTION	HME	HME	HME	HME
Part No.	MS-130	MS-131	MS-132	MS-102
Resistance @ 30 lpm (cmH ₂ O)	1.1	1.1	1.8	1.5
Dead Space (ml)	12.5	12.5	12.5	25
Weight (gm)	5.7	5.7	5.7	11
CO ₂ Port	No	No	No	No
Connections (mm)	15ID	15ID	15ID	15ID/22OD x 15ID



MS-101



MS-110



MS-113



MS-122



20801