


RESPIRATORY






Ventlab

HYDROSCOPIC CONDENSER HUMIDIFIER (HCH)

LATEX FREE | SINGLE PATIENT USE | DISPOSABLE

Hygroscopic condenser humidifiers (also called heat and moisture exchangers - HME/HMEF) effectively provide heat and moisture delivery/recovery for ventilated and spontaneously breathing patients. Available in a variety of sizes and shapes, HCHs are compatible with leading breathing systems and come with or without filtration material.

HYDROSCOPIC CONDENSER HUMIDIFIER					
CAT#	FH603007 (no port FH603006)	FH603010	FH603012	FH603014 (no port FH603024)	FH603021 (no port FH603023)
DESCRIPTION	Round	Swivel	Rectangular	Small Angle	Small Straight
VT RANGE (ml)	250 - 1500	250 - 1500	200 - 1500	150 - 100	150 - 1000
MOISTURE OUTPUT (mgH ₂ O/L) ±0.1g	33	34	32	31	31.5
WEIGHT (G)	36.4/37.1	37.1	36.4	24.7	23.6
ID / OD (MM)	22ID x 22OD/15ID	22ID x 22OD/15ID	15ID x 22OD/15ID	15ID x 22OD/15ID	22ID x 22OD/15ID
DEAD SPACE (ML)	90	74	62	36	32
RESISTANCE (CMH ₂ O) 8LPM	<1	<1	<1	<1	<1
RESISTANCE (CMH ₂ O) 30LPM	<1	<1	<1	<1	<1
SAMPLING PORT	Yes	Yes	Yes	Yes	Yes
B/V EFFICIENCY	NA	NA	NA	NA	NA
PKG	50	50	50	50	50

HYDROSCOPIC CONDENSER HUMIDIFIER WITH FILTER					
CAT#	FH603008 (no port FH603005)	FH603009	FH603011	FH603013 (no port FH603025)	FH603020 (no port FH603022)
DESCRIPTION	Round	Swivel	Rectangular	Small Angle	Small Straight
VT RANGE (ml)	250 - 1500	250 - 1500	200 - 1500	150 - 100	150 - 1000
MOISTURE OUTPUT (mgH ₂ O/L) ±0.1g	33	36	32.5	31.5	31
WEIGHT (G)	37.2/38.3	38.3	37.2	23.6	24.7
ID / OD (MM)	22ID x 22OD/15ID	22ID x 22OD/15ID	22ID x 22OD/15ID	15ID x 22OD/15ID	15ID x 22OD/15ID
DEAD SPACE (ML)	90	74	62	36	32
RESISTANCE (CMH ₂ O) 8LPM	<1	<1	<1	<1	<1
RESISTANCE (CMH ₂ O) 30LPM	<1	<2	<1	<3	<2
SAMPLING PORT	Yes	Yes	Yes	Yes	Yes
B/V EFFICIENCY	>99.99%	>99.99%	>99.99%	>99.99%	>99.99%
PKG	50	50	50	50	50