

20mm ultrasonic atomizing transduce

Model: XHX-60018802 / AW1704

Replacement element for humidifier head

Important tips:

Do not use borehole water to atomize, because the hardness of the water is too high, it will damage the atomizer element. You can use tap water and/or distilled water.

Do not solder wires on to the element. Rather fix with spring contacts.

ATOMIZER PARAMETER			
ITEM	UNIT	STANDARD	TESTING CONDITION
Resonant	MHZ	1.7 ± 0.05	Agilent 4294A
Resonant resistance	Ω	≤ 2	Agilent 4294A
Net electric capacitance	PF	$1500 \pm 0.2\%$	Digital bridge AT1000HZ/1V
Electro-mechanical coupling factor	KT	≥ 0.45	Agilent 4294A
Lifetime	Hour	5000	

