

AIR-SOURCE HEAT PUMP WATER HEATER		
MODEL		CAHP-MC-38
POWER SUPPLY		380V 3N ~ 50Hz
OPERATING VOLTAGE RANGE		380V ± 10%
RATED HEATING CAPACITY ⁽¹⁾		38 kW
RATED WATER FLOW ⁽¹⁾		6.5 CMH
RATED POWER INPUT ⁽¹⁾		10.3 kW
RATED OPERATION CURRENT ⁽¹⁾		18.6 A
MAX. POWER INPUT		13.2 kW
MAX. OPERATION CURRENT		23.3 A
OPERATION NOISE ⁽²⁾		65 dB(A)
REFRIGERANT / QUANTITY		R410a / 6.2 kg
REFRIGERANT SIDE DESIGN PRESSURE	HIGH-SIDE	4.2 MPa
	LOW-SIDE	3.1 MPa
WATER SIDE DESIGN PRESSURE		1.0 MPa
WATER SIDE PRESSURE DROP ⁽³⁾		45 kPa
WATER CONNECTION SIZE		DN40 (R1 1/2")
WATERPROOF CLASS		IPX4
NET WEIGHT		287 kg
DIMENSIONS (LxWxH)		1020x846x1840 mm
PRODUCT CODE		CAHP_MCA0383300
NOTE: (1) RATED CONDITION: AMBIENT TEMPERATURE 20/15 °C(DRY/WET BULB), WATER TEMPERATURE 47/52 °C(INLET/OUTLET); (2) SOUND PRESSURE AT ONE METER ; (3) MEASURED AT THE RATED WATER FLOW.		
SERIES NUMBER (SEE THE BAR CODE ON THE UNIT)		