

## Product sheet

# Munters EDPAC CRAC/CRAH

## Computer room AC units – Close control EC plug fan range

Get the flexibility and cooling efficiency required for temperature control in your data center server rooms and free up usable space with Munters EDPAC CRAC/CRAH range. Compact and scalable, these energy-efficient units are ideal for new construction and retrofit applications.

### Full range of options

- Reheat of various types
- Humidifiers
- Discharge and acoustic plenums
- Floorstands and dampers
- Upgraded filter class
- Fire and smoke detectors
- Water detection
- Condensate pumps



- The close control EC plug fan range has 8 unit sizes providing nominal capacities of 20 - 220kW.
- Units are available in air cooled, chilled water and dual cool versions.
- Units are available in upflow, downflow, displacement and fan under floor airflow configurations.
- Standard DX units run on R410A.
- Condensers can be selected for 30, 35, 40, 45 & 50 ambients.
- Standard units have backward curved direct drive EC fans.
- BMS interfaces available are MODBUS, BACnet MS/TP, BACnet IP, SNMP IP, LON & Trend.

Model		064/6	080/4/6	120/4/6	160/4/6	200/4/6	240/4/6	280/4/6	320/4/6
Air Volume	m <sup>3</sup> /hr	5665	7830	12420	16830	21235	25735	30330	34920
Total Capacity - DX	kW	N/A	24.0	46.8	55.0	69.4	82.0	105.0	N/A
Sensible Capacity - DX	kW	N/A	22.6	44.0	51.2	65.2	76.3	97.7	N/A
Total Capacity - CW	kW	17.0	24.3	40.5	55.5	72.4	85.2	102.6	119.7
Sensible Capacity - CW	kW	17.0	24.3	40.5	55.5	72.4	85.2	102.6	119.7
Unit Length - DX	mm	N/A	1250	1650	2050	2450	2850	3250	N/A
Unit Length - CW	mm	650	850	1250	1650	2050	2450	2850	3250

- Capacity based on 22°C & 50%RH return air, and for chilled water, an entering temperature of 6°C.
- Unit measurements for depth and height are 850mm and 1980mm respectively, except for the 064/6 models which are 650mm in depth.