

# MITSUBISHI ELECTRIC CORPORATION

Model(s): ECOV-X15VA(-BS)

Refrigerant fluid(s): R-744 (CO2)

Item	Symbol	Value		Unit
Evaporating temperature(*)	t	- 10 °C	- 35 °C	°C

Parameters at full load and ambient temperature 32 °C

Rated cooling capacity	$P_A$	4.000	1.980	kW
Rated power input	$D_A$	1.900	1.720	kW
Rated COP	$COP_A$	2.10	1.15	

Parameters at full load and ambient temperature 25 °C

Cooling capacity	$P_2$	4.280	2.070	kW
Power input	$D_2$	1.620	1.490	kW
COP	$COP_2$	2.64	1.39	

Parameters at full load and ambient temperature 43 °C  
(where applicable)

Cooling capacity	$P_3$	2.690	1.310	kW
Power input	$D_3$	1.920	1.740	kW
COP	$COP_3$	1.40	0.75	

Other items

Capacity control	variable
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Contact details	MITSUBISHI ELECTRIC CORPORATION AIR-CONDITIONING & REFRIGERATION SYSTEMS WORKS 5-66, Tebira, 6-Chome, Wakayama City 640-8686, Japan
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