

**MODEL**

**DGO 780S**

	m <sup>3</sup> /h	780	
<b>RATED CAPACITY</b>	l/min	13000	
	SCFM	459	
<b>Power supply</b>	V/ph/Hz	230/1/50	
<b>Power consumption</b>	kW	1,770	
<b>Full Load consumption</b>	kW	2,33	
<b>Rated absorpt.</b>	A	8,34	
<b>Full Load Current</b>	A	8,76	
<b>Lock. Rotor Current</b>	A	42,00	
<b>COP</b>	w/w	3,04	
<b>Weight</b>	kg / lbs	125/276	
<b>Air connection</b>	IN / OUT	2" BSP-F	
<b>Coolant type</b>		R407C	
<b>Volume of the gas</b>	kg	2.8	
<b>Inlet air temp.</b>	°C / °F	35/95	max 70/158
<b>Ambient temp.</b>	°C / °F	25/77	max 50/122
<b>Pressure dew point</b>	°C / °F	3/37	
<b>Working pressure</b>	bar / psi	7/100	max 16/232

**Standard features**

<b>Control panel</b>	Electronic system type
<b>Condenser cooling</b>	Air cooled
<b>Ventilator motor</b>	Suction fan
<b>Air/air heat exch.</b>	Aluminium pack
<b>Evaporator</b>	Aluminium pack
<b>Expansion method</b>	Capillary tube
<b>Separator type</b>	Demister type
<b>Compressor type</b>	Rotary compressor type
<b>Installation location</b>	Indoor
<b>Drain discharge</b>	Time solenoid valve
<b>Electric protection</b>	IP 42

**Performances & specification: +/- 5%**

