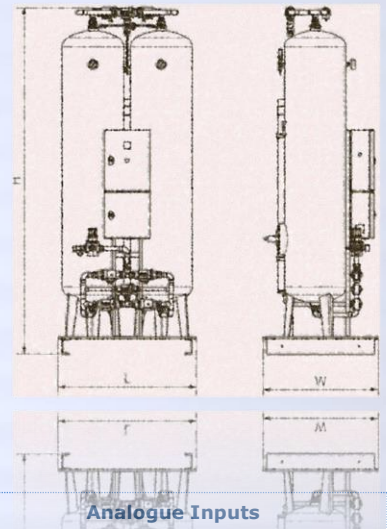


	<b>model Oxy-Sky-90</b>			
<b>Oxygen purity rate [% , ppm]</b>	<b>90%</b>	<b>93%</b>	<b>95%</b>	<b>99%</b>
Nm <sup>3</sup> /hour (*)	63.0	60.0	58.0	TBD
Air feed [m <sup>3</sup> /min.] F.A.D. at min. 8 bar		15,8		
Power consumption generator [kW]		0.2		
Oxygen outlet pressure [bar] (g) (**)		4-6		
Minimum Oxygen receiver tank [liters]		3000		
Minimum Air receiver tank [liters]		4000		
Hose connection [BS] Inlet / Outlet		2,0 "		
Dimensions L x W x H [cm]		200x150x255(H)		
Shipping dimensions L x W x H [cm]		200x150x255(H)		
Weight [kg] net, excl. Control cabinet		2700		
Weight [kg] brut		2900		

#### COMPRESSED AIR & DRIER SPECIFICATIONS

<b>Air Compressor</b>	Working pressure	8 bar (g)
	Operating temperature	5-45°C
	Cooling type	Air Cooled
	Power	90 kW
	Electricity	380 V, 3 phase, 50 Hz
	Drive type	Belt connection
<b>Air Drier</b>	Capacity	1300 m <sup>3</sup> /Hr. 23 m <sup>3</sup> / min
	Connection diameter	2"
	Power	min 11,0 kw
	Electricity	380 V, 3 phase, 50 Hz



#### CONTROL PANELS FOR STANDARD SOLUTIONS

Name	Description	Analogue Inputs
Display Control	At least 2 lines text display, numeric keys, alarm indication	1 x product pressure, 1 x oxygen readings
Weintek	Touch screen 7" color, wide screen, alarm indication and trends	1 x product pressure, 1 x oxygen readings, 2 x column pressure

#### PURITY MONITORING AND CONTROL (ADD-ON'S FOR MAIN CONTROL PANEL)

Name	Description	Valid for control
Purity control	Purges product outside valid purity range. Placed inside product tank.	All
Oxygen monitor for oxygen generators	Range 0.1-100% Includes alarm function (through control)	All

Quality Certificates: ISO 13485, ISO 9001, ISO 14001, etc.

