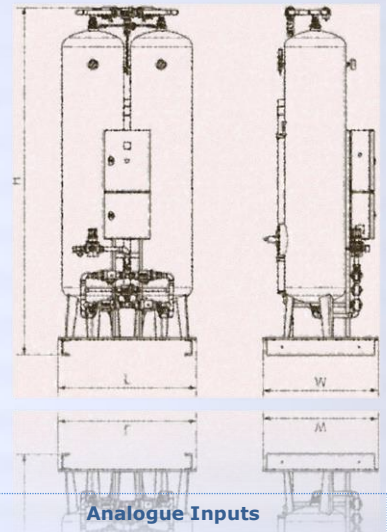


model Oxy-Sky-37				
Oxygen purity rate [% , ppm]	90%	93%	95%	99%
Nm ³ /hour (*)	27.1	25.0	23.0	TBD
Air feed [m ³ /min.] F.A.D. at min. 8 bar	6,20			
Power consumption generator [kW]	0.2			
Oxygen outlet pressure [bar] (g) (**)	4-6			
Minimum Oxygen receiver tank [liters]	3000			
Minimum Air receiver tank [liters]	4000			
Hose connection [BS] Inlet / Outlet	2,00 "			
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

Air Compressor	Working pressure	8 bar (g)
	Operating temperature	5-45°C
	Cooling type	Air Cooled
	Power	37 kW
	Electricity	380 V, 3 phase, 50 Hz
Air Drier	Capacity	630 m3/Hr. 10,5 m ³ /min
	Connection diameter	2"
	Power	min 5,5 kw
	Electricity	220 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.

