

## W31 VERTICAL



### Standard Features

- P21 Purifier with Refillable Purifier Element
- 2nd and 3rd Stage Water Condensate & Oil Separator
- Intercoolers (Stainless Steel)
- Aftercooler (Stainless Steel)
- Priority Valve (Pressure Maintaining Valve)
- Check Valve
- Safety Valve at Each Stage
- Oil Level Sight Gauge
- Shock Mounts
- Electrostatically Painted Portable Chassis
- Manual Start / Stop
- Manual Condensate Drain
- Power Cable & Plug
- Thermal Overload Protection for Electric Motor
- Control Panel: On / Off Buttons & Hourmeter
- 1\* Filling Hose (Yokes, Filling Valves, Pressure Gauges, DIN Adapters)
- Breathing Air Quality Complies with EN 12021

### Optional Features

- Automatic Start / Stop
- Automatic Condensate Drain
- Pressure Switch
- Dual Pressure System 225-310 Bar / 3260-4500 Psi
- Stainless Chassis
- Extra Filling Hoses
- Disposable Filter Cartridge

### Sectors

- Scuba Diving
- Fire Departments
- Military Applications
- Naval Applications
- Civil Defense Applications
- Gas Filling Facilities
- Maritime Applications
- Industrial Applications
- Fish Farms
- Paintball

Model	Working Pressure		Free Air Delivery (FAD)*			Motor Power		Speed (rpm)	Number of Stage	Weight	Dimensions (cm)		
	bar	psi	lt/min	m <sup>3</sup> /h	cfm	Hp	kW				kg	W	L
W31	225/310	3260/4500	105	6,3	3,7	3	2,2	1050	3	67	59	50	88
Vertical	225/310	3260/4500	140	8,4	4,9	4	3	1350	3	67	59	50	88

*\*Based on recharging a 10 lt cylinder from 0 to 200 barg.*

*\*\*Higher pressure models up to 350 Bar are available.*

*\*\*\*ALKIN COMPRESSOR can change information and pictures in their brochure without any prior notice.*