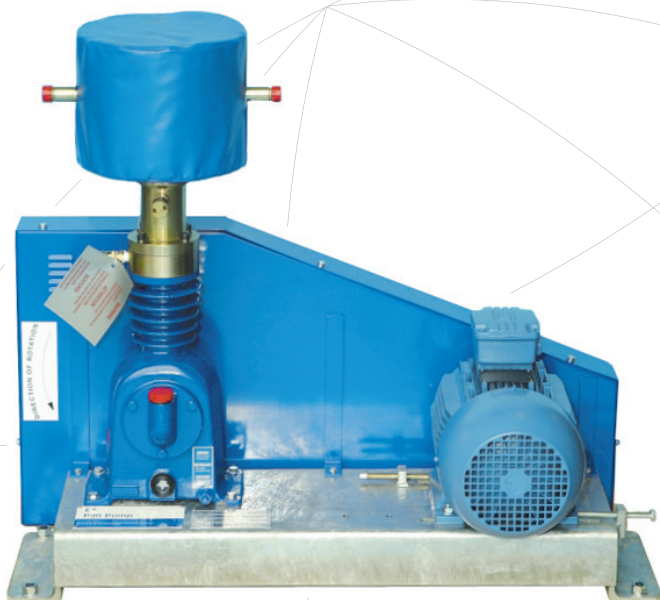


CO₂-Filling Units

No. 273 000 · EM130

The EM130 is a CO₂-plunger pump designed to fill small and medium scale cylinder from bulk liquid CO₂ storage vessels or to transfer liquid CO₂ from one cylinder to another. Where a bulk liquid CO₂-tank is used as a supply source, refrigeration is required in the tank. It may also be used where a High-Pressure source of liquid CO₂ is required for a particular process.

The EM130 pump is CE marked to comply with European Unity Directive 98/37/EC and low Voltage Directive 73/23/EC. Recharging Units comply with Pressure Equipment Directive 97/23/EC.



TECHNICAL DATA

CO ₂ transfer capacity:	(fluid at -17°C) 300 kg/hr
Max. pressure:	103.5 bar
Suction connection:	R½
Pump speed:	400 rpm
Electric motor:	2.2 kW
Motor speed:	1420 rev/min
Electricity supply:	three-phase current 230/400 V, 50 Hz
Weight:	(pump and motor) approx. 95 kg
Dimensions (l x w x h):	970 x 490 x 850 mm