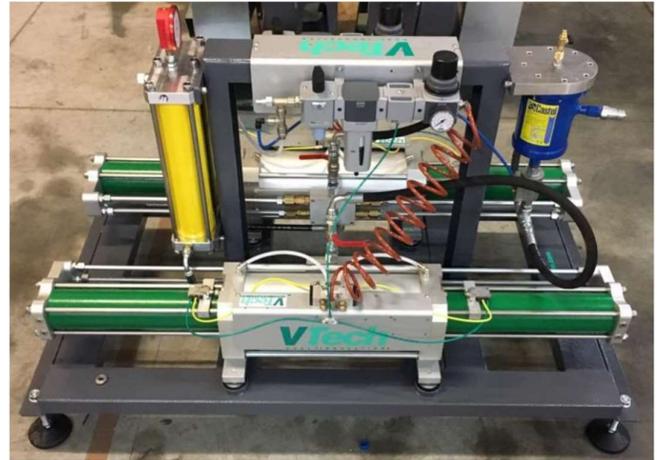


Refrigerant Filling Pump Skid

Description:

Refrigerant cylinder or tank filling / transfer pump skid, fully assembled & tested ready for connection;
 The PTG range of refrigerant transfer pneumatic pumps are designed to withdraw refrigerant from their storage tanks and deliver to the distribution pipework or directly to the filling module



Features:

- High flow, high pressure compact design;
 - PT100 = 350kg/hr (R134a)
 - PT300 = 500kg/hr (R134a)
- Up to 45 bar delivery pressure
- Integrated regulating device ensures stable delivery pressure
- Totally pneumatic operation therefore safe in flammable / hazardous are applications
- Automatic stop / start delivers on demand operation
- Integrated pressure protection, therefore, no additional pressure protection required at the outlet
- Designed for continuous or intermittent operation

DATA	UNIT	PTG100	PTG300
REFRIGERANT GAS TYPE		HC, HCFC, HFC, CFC	
AIR CYLINDER DIAMETER	mm	160	
REFRIGERANT CYLINDER DIAMETER	mm	80	
SWEPT VOLUME	Cm ³	503	1.610
COMPRESSION RATIO		X 3.85 + VAPOUR PRESSURE	
MAX AIR CONSUMPTION	l/m	100	250
MAX AIR PRESSURE	Bar	7	
MAX GAS PRESSURE	Bar	45	
WORKING TEMPERATURE	°C		
• COMPRESSED AIR		5 ÷ 50	
• DRY AIR		-5 ÷ 50	
• NITROGEN		-10 ÷ 50	

For further details please contact Ian Davies at idavies@igph.net or visit our website at



www.aeroflex.co.uk



www.poloitalia.com



www.igas-ts.com



www.krytem.com



www.m-tech-gmbh.com